

WEALTH AWARENESS

Money Before Mathematics



Dipesh Joshi

Money Before Mathematics

Money Before Mathematics

Understand Money Before Trying to Multiply It

Aarav received a message from his bank at 9:03 in the morning.

Salary credited: ₹42,000.

For a few seconds, he felt rich.

He opened a shopping application and added a pair of shoes to his cart. He started planning dinner with his friends. He remembered the headphones he had wanted for several months. His confidence grew with every plan.

Ten days later, Aarav opened the same banking application.

His balance was ₹8,460.

He stared at the number as though the bank had made a mistake.

He checked his transactions. Rent had been paid. A loan instalment had been deducted. There were food orders, subscriptions, shopping payments, taxi rides and several small purchases he barely remembered making.

Nothing appeared unusually expensive.

Yet almost all his money was gone.

Aarav had been earning for three years. He knew how to work for money, but nobody had taught him what to do after the money arrived.

Money Before Mathematics

This is where most people's financial education begins, not in a classroom, but inside a banking application, wondering where their money went.

We use money almost every day. We earn it, spend it, borrow it, save it and worry about it. Money influences where we live, what we eat, what we study, how we travel and sometimes even which dreams we postpone.

Despite this, many people are never properly taught how money works.

We are expected to understand salaries, loans, credit cards, taxes, insurance, inflation and investments simply because we have become adults. But age does not automatically create financial understanding.

This book is for anyone who has ever thought:

- "I earn, but I cannot save."
- "Finance feels too complicated."
- "Investing is probably not for people like me."
- "I don't know where to begin."
- "Why was I never taught this?"

You do not need to be good at mathematics to begin understanding finance.

You do not need a large salary.

You do not need to understand the stock market.

You only need the willingness to observe your relationship with money.

Money Before Mathematics

Finance is not merely about becoming rich. It is about understanding your resources, preparing for uncertainty, avoiding unnecessary financial pressure and giving yourself more freedom to make choices.

This book will not promise that you can become a millionaire in a few months. It will not ask you to stop enjoying life or feel guilty about every purchase.

Instead, it will help you understand the journey of money:

How it enters your life.

Where it goes.

How to protect it.

And how to help it grow.

Before Aarav could learn how to invest, he first had to understand why his salary disappeared.

Before you try to multiply money, you must understand how to manage it.

That is where our journey begins.

Chapter One

The Salary That Disappeared

On the evening Aarav discovered that only ₹8,460 remained in his account, he called his older sister, Meera.

“I think I need a higher salary,” he said.

Meera laughed gently.

“What happened to this month’s salary?”

“It is almost over.”

“And what happened to last month’s salary?”

“That was also over before the end of the month.”

“Then how will a higher salary solve the problem?”

Aarav did not answer.

He had always believed his financial problem was his income. If he earned more, he thought, everything would automatically improve.

But Meera asked him a simple question.

“Do you know how much you spent on food last month?”

Money Before Mathematics

“No.”

“Shopping?”

“Not exactly.”

“Subscriptions?”

“I have a few.”

“How many?”

Aarav opened his phone.

There was a video-streaming subscription, music subscription, cloud-storage plan, food-delivery membership, editing application and an online-learning platform he had not opened in four months.

Individually, none of them appeared expensive.

Together, they formed a noticeable monthly expense.

Meera explained that Aarav’s problem was not only how much he earned. His problem was that his money had no direction.

Every rupee entered his account without being assigned a purpose. Rent took some. Shopping took some. Convenience took some. Small impulses took the rest.

By the end of the month, Aarav did not decide what to do with his money. His expenses had already decided for him.

What Is Personal Finance?

Personal finance is the way an individual manages money throughout everyday life.

It includes:

- Earning
- Spending
- Saving
- Borrowing
- Protecting
- Investing
- Planning for future goals

Many people hear the word “finance” and immediately imagine stock charts, complicated calculations or wealthy investors.

But finance begins much earlier.

It begins when you receive money and decide what happens to it.

Buying groceries is a financial decision.

Taking a loan is a financial decision.

Paying rent is a financial decision.

Keeping money aside for an emergency is a financial decision.

Even ignoring your finances is a financial decision because it allows circumstances and habits to control your money.

The Four Destinations of Money

Most of the money you receive eventually travels towards one of four destinations.

1. Living

This is the money used for your current life.

It includes rent, groceries, electricity, transport, education, healthcare and daily necessities.

2. Enjoying

This is the money used for experiences and desires.

It may include eating out, shopping, entertainment, travel and hobbies.

Enjoyment is not financially wrong. The problem begins when enjoyment repeatedly consumes money meant for necessities, security or future goals.

3. Protecting

This is the money that creates financial safety.

It includes emergency savings, insurance and money reserved for unexpected situations.

Protection may feel boring when life is going well. It becomes valuable when life changes suddenly.

4. Growing

This is the money invested for future needs and long-term goals.

It may be used for retirement, education, buying a home, starting a business or building wealth.

A healthy financial life creates space for all four destinations.

You need money to live.

You should have some money to enjoy.

You must protect yourself from uncertainty.

And you should allow part of your money to grow.

Income Is Not the Same as Wealth

Income is the money you receive.

Wealth is the value you retain and build over time.

A person earning ₹1,00,000 each month but spending ₹1,10,000 is moving towards financial pressure.

A person earning ₹40,000 and consistently saving and investing a portion may be moving towards financial stability.

This does not mean income is unimportant. A higher income can make financial progress easier. But income without management can disappear at any level.

Money Before Mathematics

As income rises, people often increase their lifestyle at the same speed.

A basic phone becomes a premium phone.

A shared apartment becomes an expensive apartment.

Occasional restaurant visits become regular food orders.

Public transport becomes daily taxi travel.

This gradual increase in spending is called lifestyle inflation.

The person earns more but does not necessarily feel more secure because their expenses have grown alongside their income.

Your First Financial Exercise

Open your bank statement or payment history for the previous thirty days.

Do not judge yourself. Simply observe.

Place each expense into one of these categories:

- Necessities
- Enjoyment
- Debt payments
- Savings
- Investments
- Unplanned spending
- Subscriptions

Money Before Mathematics

Then answer these questions:

1. Which category received the most money?
2. Which expense surprised you?
3. Which purchase do you barely remember?
4. How much did you save intentionally?
5. Did you save first or only save what remained?
6. Which expense could be reduced without harming your life?
7. Did your spending reflect what genuinely matters to you?

The goal is not to feel guilty.

The goal is to make your money visible.

You cannot manage what you refuse to observe.

Aarav's First Change

Aarav reviewed his previous month's transactions.

He discovered that he had spent ₹5,800 on food deliveries and café visits. He was paying for six subscriptions, but regularly used only two. Several small purchases together totalled more than ₹3,000.

He had always said, "I don't have enough money to save."

But the truth was slightly different.

He had never decided to save before spending.

Aarav cancelled the subscriptions he did not use. He created a separate savings account and scheduled an automatic transfer for the day after his salary arrived.

He did not completely stop shopping, eating outside or enjoying his life.

He simply stopped allowing every desire to become an immediate expense.

For the first time, Aarav gave his money a direction.

The First Money Principle

Money without direction usually disappears.

Your first financial goal is not to become rich.

It is to know:

- How much money enters your life
- Where it goes
- What must be protected
- What can be reduced
- What should be saved
- What can eventually be invested

Financial control does not begin with earning millions.

It begins with paying attention to the first rupee.

Chapter Two

Finance Is Not Only About the Stock Market

A few days after Aarav began tracking his expenses, one of his colleagues, Rohan, noticed him entering numbers into a spreadsheet during lunch.

“What are you doing?” Rohan asked.

“I’m trying to understand my finances,” Aarav replied.

Rohan smiled.

“So, you’re finally entering the stock market?”

Aarav looked confused.

“No. I’m just tracking where my money goes.”

“That is not finance,” Rohan said. “Finance means shares, trading, mutual funds and all that.”

Aarav had believed the same thing for years.

Whenever he heard the word “finance,” he imagined stock-market graphs, people discussing company prices and complicated words that seemed designed to confuse beginners.

Money Before Mathematics

Because he did not understand the stock market, he assumed he did not understand finance.

But that was like saying you could not understand food because you did not know how to run a restaurant.

Investing is one part of finance.

It is not the whole of finance.

Before money can be invested, it must first be earned, managed, protected and saved.

A person who earns well but spends everything has a financial problem.

A person who invests while carrying expensive debt may have a financial problem.

A person who buys insurance without understanding the policy may have a financial problem.

A person who follows investment advice blindly may also have a financial problem.

Finance is not only about making money grow.

It is about making better decisions with the money you already have.

What Does Finance Really Mean?

At its simplest, finance is the management of money.

Personal finance is the management of your own money and financial decisions.

Money Before Mathematics

It includes questions such as:

- How much do you earn?
- How much do you spend?
- How much do you owe?
- How much do you save?
- What financial risks do you face?
- What goals are you preparing for?
- How will you support yourself in the future?
- How can your money grow over time?

The stock market may eventually become one answer to the final question.

But it cannot answer all the others.

A person can own shares and still have no emergency fund.

A person can invest every month and still be trapped in credit-card debt.

A person can discuss investment returns but have no idea how much they spend.

That is why financial education should not begin with the question:

“What should I invest in?”

It should begin with:

“What is happening to my money right now?”

The Financial House

Imagine your financial life as a house.

Every strong house needs a proper structure.

The Foundation: Income

Income is the money that enters your life.

It may come from:

- Salary
- Business
- Freelancing
- Professional work
- Rent
- Interest
- Dividends
- Royalties
- Other sources

Income is the starting point of your financial system.

But a strong house cannot survive on a foundation alone.

Earning money is important, but what happens after earning it matters just as much.

The First Floor: Spending

Spending supports your daily life.

Money Before Mathematics

It pays for food, shelter, transport, healthcare, education, communication and comfort.

Spending is not the enemy.

You earn money partly because you need to use it.

The problem begins when spending happens without awareness, limits or priorities.

The Second Floor: Saving

Savings are the money you do not spend today.

They create space between you and financial uncertainty.

Savings may help you handle:

- Medical expenses
- Job loss
- Repairs
- Family emergencies
- Temporary loss of income
- Planned purchases
- Short-term goals

Without savings, even a small financial problem can become a crisis.

The Roof: Protection

Protection includes emergency funds, insurance and sensible planning.

A roof does not increase the size of a house, but it protects everything inside it.

In the same way, financial protection may not make you feel richer today.

Its purpose is to prevent one difficult event from destroying years of progress.

The Upper Room: Investing

Investing allows some of your money to grow over time.

It can help you prepare for long-term goals such as:

- Retirement
- Children's education
- Buying a home
- Starting a business
- Financial independence
- Building long-term wealth

Investing is important.

But it is placed near the top of the financial house for a reason.

You should not build the upper room before creating the foundation and lower floors.

Why People Begin in the Wrong Place

Many beginners first become interested in finance after seeing content about rapid wealth.

They hear stories about someone who selected the right stock, bought property early, invested in a new asset or turned a small amount into a large one.

These stories are exciting because they focus on the result.

Money Before Mathematics

They rarely show the full journey.

They may not show:

- The person's income
- Their existing wealth
- Their losses
- Their debt
- Their family support
- The risks they took
- The years they waited
- The opportunities they already had
- The luck involved

When beginners see only the result, investing can start looking like a shortcut.

But investing is not magic.

It cannot permanently repair uncontrolled spending.

It cannot guarantee profit.

It cannot remove all financial risk.

And it cannot replace basic money management.

If Aarav invested ₹5,000 one month but spent ₹8,000 more than he earned, his financial position would still be moving backwards.

The investment would look like progress, but his complete financial picture would tell a different story.

Money Management Comes Before Money Growth

Meera explained this to Aarav using two glasses of water.

She placed one glass under a running tap.

“This is your income,” she said.

Then she made a small hole near the bottom of the glass.

Water began to leak out.

“This is your spending.”

She made another hole.

“This is debt.”

Then another.

“This is unplanned spending.”

The glass continued filling, but the water level did not rise much.

“If I open the tap further, more water will enter,” she explained. “But if the holes also become larger, the glass may never fill.”

Money Before Mathematics

Aarav understood the point immediately.

He had always focused on increasing the amount entering his life.

He had never paid enough attention to the amount leaving it.

Investing is like taking some water from the glass and using it to fill another container that may grow over time.

But first, enough water must remain available.

This does not mean you must wait until your financial life is perfect before investing.

Perfection may never arrive.

It means you should understand your complete financial situation before taking financial risks.

The Five Basic Areas of Personal Finance

To understand your financial life, begin with five areas.

1. Income

Income is what you earn or receive.

Ask yourself:

Money Before Mathematics

- How much money enters my life each month?
- Is my income regular or unpredictable?
- Do I depend on only one income source?
- Can I improve my skills and earning ability?
- Are taxes or deductions taken from my income?

Income gives you resources, but it does not automatically create security.

2. Spending

Spending is where your money goes.

Ask yourself:

- What are my fixed monthly expenses?
- Which expenses change every month?
- What do I spend on necessities?
- What do I spend on convenience?
- What do I spend because of pressure, boredom or emotion?
- Which expenses genuinely improve my life?

Spending shows your current financial behaviour.

3. Saving

Saving creates financial breathing space.

Ask yourself:

- Do I save intentionally?
- Do I save before spending or after spending?
- Could I handle an unexpected expense?
- How long could I manage without income?
- What short-term goals am I saving for?

Savings are not simply unused money.

They are stored choices.

4. Protection

Protection reduces the damage caused by uncertainty.

Ask yourself:

- Do I have an emergency fund?
- Do I understand my health insurance?
- Does anyone financially depend on me?
- What financial risks could seriously affect my family?
- Are my important documents organised?

Protection prepares you for situations you hope will never happen.

5. Growth

Growth is the process of using money to create more value over time.

Ask yourself:

Money Before Mathematics

- What long-term goals am I preparing for?
- When will I need this money?
- How much risk can I realistically handle?
- Do I understand where I am investing?
- Am I investing because of knowledge or excitement?

Growth becomes useful when it is connected to a purpose.

Finance Is Also About Time

Money decisions do not exist only in the present.

Every financial choice connects today with tomorrow.

When you save money today, you give your future self more options.

When you take a loan today, you give your future self a payment responsibility.

When you invest today, you accept uncertainty in exchange for the possibility of future growth.

When you ignore insurance today, you accept the risk of paying a larger amount later.

Finance is partly the art of balancing:

- Present needs
- Present enjoyment
- Future safety
- Future goals

Saving everything and never enjoying life is not always healthy.

Spending everything and leaving nothing for the future is also not healthy.

The goal is not extreme sacrifice.

The goal is balance.

Financial Decisions Are Life Decisions

Money is connected with almost every major life choice.

It can affect:

- What you study
- Which job you accept
- Whether you can leave a harmful workplace
- Where you live
- How you manage illness
- Whether you start a business
- When you retire
- How you support your family
- Which opportunities you can accept

This is why personal finance is not simply about numbers.

It is about freedom, responsibility and choice.

A person with financial savings may be able to reject a bad opportunity.

A person under heavy debt may have to accept work they dislike.

A family with proper protection may recover more easily from an emergency.

A person who plans early may have more control over their later years.

Money cannot solve every problem.

But poor financial planning can make many problems harder.

You Do Not Need to Become a Finance Expert

Aarav asked Meera, “Do I need to understand every financial product?”

“No,” she replied. “You need to understand every financial decision you make.”

You do not need to become an accountant, economist or professional investor.

You do not need to follow financial news every day.

You do not need to memorise difficult terms.

But you should understand:

- What you earn
- What you spend
- What you borrow
- What you save
- What you insure
- What you invest in
- What could go wrong
- What goal each decision supports

When something is unclear, pause before paying, borrowing or investing.

Confusion is not a sign that you are incapable.

It is a sign that you need more information.

Your Financial Snapshot

Take a blank page and write down the following:

Money coming in

Write all your monthly income sources.

Money going out

Write your fixed expenses, variable expenses and debt payments.

Money kept aside

Write your current savings and emergency funds.

Money you owe

Write your loans, credit-card balances and other debts.

Money growing

Write your investments, if you have any.

Money protected

Write any insurance policies or financial safety arrangements.

Now observe the full page.

Do not focus only on investments.

Your financial health is created by the relationship between all these areas.

Aarav's Second Change

Aarav had been watching investment videos for several months.

He had saved posts about stocks, property and online trading.

But when he completed his financial snapshot, he discovered something important.

He had:

- No emergency fund
- One personal loan
- An unpaid credit-card balance
- Several unnecessary subscriptions
- No clear monthly budget
- A small investment he barely understood

He had entered the world of investing before understanding the condition of his own finances.

So Aarav did not abandon investing.

Instead, he changed the order of his priorities.

First, he would understand his spending.

Then he would build emergency savings.

He would begin reducing expensive debt.

He would learn the basics of investing before adding more money.

For the first time, finance stopped feeling like a race to become rich.

It became a process of creating stability.

The Second Money Principle

Investing is part of finance, but finance begins long before investing.

A healthy financial life is built through:

- Earning thoughtfully
- Spending consciously
- Saving consistently
- Borrowing carefully
- Protecting against risk
- Investing with understanding

The stock market may help your money grow.

But personal finance helps your entire life become financially stronger.

Check Your Life

Answer honestly:

Money Before Mathematics

- 1.
2. Have you ever invested without fully understanding the investment?
3. Do you know your monthly income and expenses?
4. Do you have savings for unexpected situations?
5. Are you carrying any debt?
6. What financial area needs your attention first?
7. Are you trying to grow money before learning to manage it?

One Action for Today

Create your personal financial snapshot.

You do not need complicated software.

Use a notebook, spreadsheet or phone note.

Write down:

Income – Expenses – Savings – Debt – Protection – Investments

This single page will not solve every financial problem.

But it will show you where your financial journey must begin.

What comes to your mind when you hear the word “finance”?

Chapter Three

Where Does Your Money Actually Go?

At the end of the month, Aarav sat at his desk with his bank statement open.

This time, he was not looking only at the final balance.

He was looking at every transaction.

₹120 for coffee.

₹299 for a subscription.

₹480 for food delivery.

₹850 for an online purchase.

₹210 for a taxi.

₹99 for cloud storage.

₹1,240 for dinner with friends.

₹349 for another subscription.

₹75 for a snack.

₹599 for something he had ordered late at night and almost forgotten.

None of these expenses looked dangerous by themselves.

Money Before Mathematics

That was the problem.

Large expenses are easy to notice.

Small expenses often hide inside everyday life.

Aarav had always imagined that money disappeared because of rent, bills and loan payments. Those were certainly important. But when he looked more closely, he saw that much of his money was leaving through dozens of smaller decisions.

Not one of them felt serious.

Together, they were shaping his financial life.

Money Rarely Disappears All at Once

Most people do not lose control of money through one dramatic purchase.

It usually happens slowly.

A little extra spending here.

A forgotten subscription there.

A few food orders because cooking feels inconvenient.

A taxi because public transport feels tiring.

A sale that creates urgency.

A small reward after a difficult day.

Money Before Mathematics

A purchase made simply because everyone else seems to have it.

Each decision feels harmless.

But money does not care whether an expense feels small.

It only records that the amount has left your account.

This is why tracking money is important.

Your memory remembers the large purchases.

Your bank statement remembers everything.

The Four Types of Expenses

To understand where money goes, it helps to divide expenses into four broad categories.

1. Fixed Expenses

Fixed expenses are regular payments that stay the same or remain similar each month.

They may include:

Money Before Mathematics

- Rent
- Home loan instalments
- School or college fees
- Internet plans
- Insurance premiums
- Loan repayments
- Membership fees
- Regular household support
- Some subscriptions

Fixed expenses are usually predictable.

Because they occur regularly, they are easier to plan for.

However, fixed does not always mean necessary.

A gym membership you never use is still fixed.

A streaming service you forgot to cancel is still fixed.

A costly phone plan may be fixed, but it may not be suitable.

The important question is not only:

“Does this expense happen every month?”

It is also:

“Does this expense still deserve a place in my life?”

2. Variable Expenses

Variable expenses change from month to month.

They may include:

- Groceries
- Electricity
- Fuel
- Transportation
- Eating outside
- Shopping
- Entertainment
- Healthcare
- Travel
- Personal care

Variable expenses are harder to predict because they depend on behaviour and circumstances.

You may spend more on electricity during summer.

You may spend more on travel during a holiday.

You may spend less on food delivery when you cook at home.

These expenses require attention because they can quietly increase without becoming obvious.

3. Occasional Expenses

Occasional expenses do not happen every month, but they still belong in your financial life.

Examples include:

- Festivals
- Birthdays
- Annual insurance payments
- Vehicle maintenance
- Medical check-ups
- Repairs
- Gifts
- Family functions
- School admissions
- Travel
- Professional renewals
- Device replacement

Many people call these expenses “unexpected.”

But many are not truly unexpected.

A birthday comes every year.

A vehicle eventually needs servicing.

A phone will not last forever.

Festivals and family events are predictable.

The exact amount may be uncertain, but the expense itself should not be a surprise.

When occasional expenses are ignored, they often become credit-card debt later.

4. Hidden Expenses

Hidden expenses are the costs you barely notice or forget completely.

These may include:

- Auto-renewed subscriptions
- Delivery charges
- Platform fees
- Convenience fees
- Late-payment charges
- Bank penalties
- Interest
- Small online purchases
- In-app purchases
- Unused memberships
- Free trials that became paid plans
- Repeated low-value spending

Hidden expenses are dangerous because they do not feel like active decisions.

They become part of the background.

You may not consciously choose them every month, but money continues leaving your account.

The Subscription Trap

Aarav listed all his subscriptions.

There were more than he expected.

One for music.

Two for video streaming.

One for cloud storage.

One for online courses.

One for fitness.

One for premium food delivery.

One for an application he had used only twice.

Most of them cost less than ₹500.

Because each amount was small, Aarav had never questioned them.

Together, they were costing him more than ₹2,500 every month.

That was ₹30,000 in a year.

Money Before Mathematics

He was surprised not because subscriptions were always bad, but because he had never consciously decided to spend ₹30,000 annually on them.

That is how hidden expenses work.

They do not ask for attention.

They survive because you stop noticing them.

Convenience Has a Price

Convenience saves time and effort.

That can be valuable.

Food delivery may help on a busy day.

A taxi may be necessary when you are late.

A paid application may improve your work.

There is nothing automatically wrong with paying for convenience.

The problem begins when convenience becomes the default choice rather than a conscious one.

A ₹70 delivery fee may appear small.

But if it is paid several times each week, it becomes a meaningful monthly expense.

The cost is not only the price of the food.

It may include:

- Delivery charges
- Packaging fees
- Platform charges
- Taxes
- Surge pricing
- Extra items added impulsively

Convenience often costs more than we realise because the total is divided into small pieces.

Emotional Spending

Not every purchase begins with a need.

Some purchases begin with a feeling.

People often spend because they feel:

- Bored
- Lonely
- Stressed
- Tired
- Insecure
- Excited
- Left behind
- Angry
- Deserving of a reward

Money Before Mathematics

This is called emotional spending.

The product may be real, but the reason behind the purchase is emotional.

Aarav noticed that he often shopped online late at night after difficult workdays.

He would tell himself:

“I worked hard. I deserve this.”

Sometimes the purchase gave him temporary satisfaction.

A few days later, the excitement disappeared, but the payment remained.

Emotional spending is not simply a lack of discipline.

It is often an attempt to change a feeling quickly.

Shopping creates anticipation.

Food creates comfort.

Travel creates escape.

Luxury creates temporary confidence.

The problem is not that people seek comfort.

The problem is when spending becomes the main way they manage emotions.

Social Spending

Some expenses are influenced by other people.

You may spend more because:

- Friends choose expensive restaurants
- Colleagues own premium devices
- Relatives expect costly gifts
- Social media makes ordinary life feel insufficient
- You fear appearing unsuccessful
- You do not want to say no
- You want to maintain a certain image

This is social spending.

The expense may look personal, but the pressure behind it comes from comparison or expectation.

Aarav had upgraded his phone even though his old phone worked well.

At the time, he told himself he needed better features.

Later, he admitted that most of his colleagues had premium phones, and he did not want to feel left behind.

He had not purchased only a phone.

He had purchased a feeling of belonging.

The Lifestyle Trap

As income rises, spending often rises with it.

This is known as lifestyle inflation.

A person begins earning more and slowly upgrades:

- Their home
- Their phone
- Their clothing
- Their transport
- Their restaurants
- Their holidays
- Their subscriptions
- Their expectations

Some upgrades genuinely improve life.

But lifestyle inflation becomes a problem when every increase in income immediately creates a new expense.

The person earns more but still feels financially stuck.

Their lifestyle becomes more expensive, but their savings do not grow.

Aarav remembered when he had first started working.

He used public transport regularly.

He ate outside occasionally.

He had one streaming subscription.

He saved more than expected.

Three years later, his salary had increased.

But so had his expenses.

He was earning more and retaining less.

A Purchase Has More Than One Cost

Every purchase has an obvious cost: the amount you pay.

But it may also have hidden costs.

For example, buying an expensive car may involve:

- Loan interest
- Insurance
- Fuel
- Maintenance
- Repairs
- Parking
- Depreciation
- Registration costs

Buying a new phone may involve:

- Accessories
- Insurance
- Data plans
- Repairs
- Upgrade pressure later

A cheap product may also have a higher long-term cost if it breaks quickly and must be replaced.

This is why price and cost are not always the same.

Price is what you pay today.

Cost is what the decision demands over time.

The Cost of One Habit

Aarav calculated one of his regular habits.

He spent approximately ₹180 on coffee and snacks during workdays.

That did not seem excessive.

But over twenty-two working days, the amount became ₹3,960.

Over one year, it became more than ₹47,000.

This did not mean Aarav had to stop buying coffee.

The purpose of the calculation was not guilt.

It was awareness.

A habit becomes financially important when it repeats.

Small amounts gain power through frequency.

The same principle that helps investments grow over time can also make unnecessary spending grow over time.

Needs, Wants and Values

A common financial lesson divides expenses into needs and wants.

Needs are essential.

Wants are optional.

But real life is not always that simple.

A phone may be a need.

A premium phone may be a want.

Transport may be a need.

Daily luxury taxi rides may be a want.

Clothing is a need.

Frequent fashion shopping may be a want.

Money Before Mathematics

Education may be a need or investment.

An unused course may become unnecessary spending.

A better way to evaluate spending is through three questions:

1. Do I need this?
2. Do I genuinely value this?
3. Am I buying this consciously?

Not every want is bad.

Enjoyment matters.

The goal is not to remove every non-essential expense.

The goal is to spend on what genuinely improves your life and reduce what does not.

The 24-Hour Pause

Meera suggested a simple rule to Aarav.

“For anything you do not urgently need, wait twenty-four hours before buying it.”

The rule created distance between desire and payment.

Many purchases lost their appeal after one day.

Some still felt useful.

Those were more likely to be conscious decisions rather than impulses.

For larger purchases, the waiting period could be longer.

A possible rule is:

- 24 hours for small non-essential purchases
- 7 days for medium purchases
- 30 days for expensive lifestyle purchases

Waiting does not prevent you from buying.

It helps you decide whether the desire is temporary.

Track Without Judging

Many people avoid tracking expenses because they fear what they may discover.

They imagine budgeting as punishment.

But tracking is not about proving that you are irresponsible.

It is about understanding reality.

When you review your expenses, do not begin with:

“I should not have spent this.”

Begin with:

“Why did I spend this?”

The reason may reveal more than the amount.

Perhaps you were stressed.

Perhaps the expense saved important time.

Perhaps you were influenced by someone else.

Perhaps it brought real joy.

Perhaps it was unnecessary.

Tracking becomes useful when it teaches you about your behaviour.

The Expense Audit

Review the previous thirty days of transactions and place each expense into one of these categories:

- Essential
- Useful
- Enjoyable
- Avoidable
- Forgotten
- Emotional
- Socially influenced
- Debt-related
- Future-building

Then ask:

Money Before Mathematics

- Which expenses were necessary?
- Which genuinely improved my life?
- Which did I forget completely?
- Which were repeated out of habit?
- Which were caused by stress or boredom?
- Which were made to impress others?
- Which can be reduced?
- Which deserve more money because they matter to me?

This exercise is not about cutting everything.

It is about aligning money with your priorities.

Aarav's Third Change

After reviewing his expenses, Aarav noticed four patterns.

First, he spent heavily on food delivery during stressful weeks.

Second, he was paying for subscriptions he did not use.

Third, he often took taxis when he had enough time to use cheaper transport.

Fourth, he bought things during online sales because he feared missing the discount.

He decided to make four changes.

He cancelled unused subscriptions.

He limited food delivery to selected days.

Money Before Mathematics

He used a twenty-four-hour waiting rule for non-essential purchases.

He created a separate monthly amount for enjoyment.

This final decision was important.

Aarav did not remove enjoyment from his budget.

He gave it a limit.

Because he had planned for it, he could spend that amount without guilt.

He was no longer choosing between complete restriction and careless spending.

He was learning balance.

The Third Money Principle

Money usually does not disappear. It follows habits you have not examined.

To understand where your money goes, look beyond large bills.

Pay attention to:

Money Before Mathematics

- Repeated small expenses
- Forgotten subscriptions
- Convenience costs
- Emotional purchases
- Social pressure
- Lifestyle inflation
- Occasional expenses
- Long-term ownership costs

The goal is not to stop spending.

The goal is to make spending intentional.

Check Your Life

Answer honestly:

1. Which small expense repeats most often in your life?
2. How many subscriptions are you currently paying for?
3. Which expenses do you barely remember making?
4. Do you spend differently when you feel stressed or unhappy?
5. Have you purchased something mainly because others had it?
6. Has your spending increased with your income?
7. Which three expenses genuinely add value to your life?
8. Which three expenses could be reduced without making your life worse?

One Action for Today

Choose one hidden or repeated expense and calculate its yearly cost.

Use this simple method:

Money Before Mathematics

Amount spent each time × number of times per month × 12

Do not calculate it to feel guilty.

Calculate it to see the full size of the habit.

Then decide:

- Keep it
- Reduce it
- Replace it
- Cancel it

A small conscious decision repeated every month can create a meaningful financial change.

Chapter Four

Needs, Wants and the Lifestyle Trap

One Saturday, Aarav went to a shopping mall to buy a pair of formal shoes.

His old shoes were worn out, and he genuinely needed a replacement.

He found a good pair within his budget.

But before reaching the billing counter, he also picked up a shirt, a watch and wireless earbuds.

By the time he left the store, he had spent almost four times more than planned.

At home, he looked at the shopping bags and asked himself:

“Did I need all this?”

The answer was obvious.

He needed the shoes.

He wanted everything else.

The problem was not that he bought something he wanted. The problem was that he had not noticed when a simple need turned into uncontrolled spending.

Needs and Wants

A need is something necessary for basic life, work, health or responsibility.

Money Before Mathematics

Examples may include:

- Food
- Housing
- Basic clothing
- Healthcare
- Education
- Transport
- Electricity
- Essential communication
- Loan payments

A want is something that improves comfort, convenience, enjoyment or status.

Examples may include:

- Premium devices
- Expensive restaurants
- Frequent travel
- Designer clothing
- Entertainment subscriptions
- Luxury upgrades
- Unplanned shopping

Wants are not bad.

Life should not be only about survival.

The purpose of finance is not to remove every pleasure. It is to understand whether you are spending by choice or by impulse.

The Same Item Can Be Both

Needs and wants are not always completely separate.

A phone may be a need for work.

The newest premium phone may be a want.

Clothing is a need.

Buying new clothes every month may be a want.

Transport may be necessary.

Using an expensive taxi for every short journey may be a want.

The right question is not simply:

“Is this a need or a want?”

Ask instead:

“What level of this expense do I actually need?”

Why Wants Feel Like Needs

Modern marketing is designed to make wants feel urgent.

Advertisements rarely say:

“This product may be enjoyable.”

They suggest:

“You deserve this.”

“You are falling behind.”

“This will make you more successful.”

“This offer will disappear soon.”

Social media adds another layer.

You regularly see people wearing better clothes, travelling more, eating at beautiful places and using expensive products.

You see the purchase.

You do not see the debt, pressure, sponsorship or financial situation behind it.

Repeated exposure can make an ordinary life feel insufficient.

Slowly, a want begins to feel like a requirement.

The Lifestyle Trap

Aarav remembered his first salary.

At that time, he used public transport, shared subscriptions with his family and ate outside occasionally.

When his salary increased, his lifestyle also changed.

Money Before Mathematics

He began using taxis more often.

He ordered food regularly.

He upgraded his phone.

He bought better clothes.

He added more subscriptions.

None of these changes appeared serious.

But every increase in income created a new regular expense.

This is called lifestyle inflation.

Lifestyle inflation happens when spending rises as income rises.

You earn more, but you do not necessarily save more.

Your life becomes more expensive, and the higher income begins to feel normal.

Eventually, things that once felt luxurious start feeling necessary.

You may begin saying:

“I cannot live without air conditioning.”

“I cannot travel without a car.”

“I cannot use an ordinary phone.”

“I need to eat outside every weekend.”

Comfort slowly becomes expectation.

Expectation slowly becomes dependency.

More Income Does Not Always Create Freedom

A higher income can improve life.

It can provide better healthcare, education, comfort and opportunities.

But income creates freedom only when part of it remains available.

Imagine two people:

One earns ₹40,000 and spends ₹32,000.

The other earns ₹1,00,000 and spends ₹1,05,000.

The second person has a higher income but greater financial pressure.

Financial freedom does not depend only on what you earn.

It also depends on how much control you have over what you spend.

Upgrade Slowly

There is nothing wrong with improving your lifestyle.

The danger lies in upgrading every part of life at once.

Money Before Mathematics

When income rises, you can divide the increase.

For example:

- Save part of it
- Invest part of it
- Use part of it to improve life
- Use part of it for a meaningful goal

This allows progress without making your entire lifestyle more expensive.

You can enjoy growth without becoming trapped by it.

Use the Value Test

Before buying something non-essential, ask:

Will I use it regularly?

A cheap unused item is still wasted money.

Does it solve a real problem?

A purchase should improve life, not merely create temporary excitement.

Am I buying it for myself or for others?

Some purchases are made mainly to impress people.

Can I afford the full cost?

Consider maintenance, subscriptions, interest and replacement costs.

Will I still want it after waiting?

A short pause helps separate real value from impulse.

Planned Enjoyment

Meera told Aarav:

“You do not need to remove wants from your life. You need to plan for them.”

Aarav created a monthly enjoyment budget.

He could use it for cafés, shopping, movies or anything else he liked.

Because the amount was already planned, he did not feel guilty while spending it.

When the amount was finished, he waited until the next month.

This gave him both freedom and control.

A budget should not remove joy.

It should prevent temporary joy from creating long-term stress.

Avoiding the Lifestyle Trap

You do not need to reject comfort or live an extremely restricted life.

Try these simple habits:

- Wait before upgrading
- Increase savings when income rises
- Keep some old habits even after earning more
- Avoid turning every luxury into a monthly expense
- Do not compare your lifestyle with social media
- Buy for usefulness, not appearance
- Set a limit for enjoyment
- Review recurring expenses regularly

The goal is not to spend as little as possible.

The goal is to avoid building a life that becomes difficult to afford.

Aarav's Fourth Change

Aarav decided to stop treating every salary increase as permission to spend more.

He created one simple rule:

Whenever his income increased, at least half of the increase would go towards savings, debt repayment or investing.

The remaining amount could improve his lifestyle.

He still bought things he enjoyed.

But now every upgrade had to earn its place.

He also began asking:

“Would I still buy this if nobody else saw it?”

That question helped him recognise how often spending was connected to image rather than value.

The Fourth Money Principle

A want becomes dangerous when you begin treating it like a need.

A healthy financial life does not reject enjoyment.

It creates balance between:

- What you need
- What you value
- What you can afford
- What you are building for the future

Check Your Life

Answer honestly:

1. Which luxury in your life now feels like a necessity?
2. Has your spending increased with your income?
3. Which purchases are influenced by social comparison?
4. Which expenses genuinely improve your life?
5. What could you reduce without feeling deprived?

One Action for Today

Choose one recent purchase and ask:

- Did I need it?
- Did I genuinely value it?
- Was I influenced by emotion or comparison?
- Would I buy it again today?

This simple reflection can help you make the next purchase more consciously.

Chapter Five

Budgeting Without Feeling Restricted

Aarav had always disliked the word “budget.”

To him, budgeting meant saying no to everything enjoyable.

No eating outside.

No shopping.

No travel.

No freedom.

It sounded like punishment.

But Meera explained it differently.

“A budget is not a list of things you cannot do,” she said. “It is a plan for what you want your money to do.”

That changed the way Aarav saw it.

A budget was not about controlling every rupee with fear.

It was about deciding before the month began instead of wondering where the money went after it ended.

What a Budget Really Does

A budget gives your income different jobs.

Some money pays for today.

Some protects you from emergencies.

Some helps you enjoy life.

Some supports your future.

Without a budget, money usually follows urgency.

Bills come first.

Convenience comes next.

Impulse takes what remains.

Savings are left for the end.

A budget changes the order.

You decide first.

Then you spend.

The Basic Budget Formula

A simple beginner budget can divide income into four parts:

1. Essentials

This includes:

- Rent
- Food
- Transport
- Bills
- Healthcare
- Education
- Loan payments
- Family responsibilities

2. Savings and Protection

This includes:

- Emergency savings
- Short-term goals
- Insurance
- Planned future expenses

3. Growth

This includes:

- Investments
- Skill development
- Business building
- Retirement planning

4. Enjoyment

This includes:

- Eating outside
- Shopping
- Entertainment
- Travel
- Hobbies
- Personal treats

The exact percentage for each category will differ from person to person.

Someone supporting a family may spend more on essentials.

Someone with debt may focus more on repayment.

Someone with irregular income may need larger savings.

The goal is not to follow one perfect formula.

The goal is to create a structure that fits your real life.

Start With Reality

Many people create unrealistic budgets.

They decide they will stop eating outside completely, save half their income and never make another unnecessary purchase.

The plan looks impressive.

It usually fails.

A useful budget should reflect your actual habits.

If you regularly spend on cafés, include a café budget.

If you travel for work, include transport properly.

If you enjoy shopping, set a limit instead of pretending it will never happen.

A realistic budget is better than a perfect budget you cannot follow.

The Pay-Yourself-First Rule

Aarav had always saved whatever remained at the end of the month.

Usually, very little remained.

Meera suggested a different approach.

“Save before you begin spending.”

Money Before Mathematics

This is called paying yourself first.

As soon as income arrives, transfer a chosen amount towards savings or financial goals.

It does not need to be large at the beginning.

Even a small automatic transfer creates the habit.

The order becomes:

Income → Saving → Spending

Instead of:

Income → Spending → Saving whatever remains

This small change can completely improve financial discipline.

Give Every Rupee a Purpose

Aarav created a simple monthly plan.

From his ₹42,000 salary, he assigned money towards:

Money Before Mathematics

- Rent and household expenses
- Transport
- Food
- Loan repayment
- Emergency savings
- Personal spending
- Learning
- Enjoyment

He did not need complicated software.

He used a simple spreadsheet.

The important part was that each amount had a purpose.

When he spent from one category, he could see what remained.

This made his decisions clearer.

A sudden purchase was no longer only about whether he had money in the bank.

It was also about which goal that purchase would reduce.

Use Spending Limits, Not Guilt

A budget works better when it creates boundaries rather than guilt.

For example:

Instead of saying:

“I should never order food.”

Say:

“I can spend ₹1,500 on food delivery this month.”

Instead of saying:

“I must stop shopping.”

Say:

“I have ₹2,000 for personal shopping.”

Limits make decisions easier.

Once the limit is reached, you wait.

You are not refusing enjoyment forever.

You are simply protecting the rest of your plan.

Plan for Irregular Expenses

A monthly budget should also prepare for expenses that do not happen every month.

These may include:

Money Before Mathematics

- Festivals
- Birthdays
- Repairs
- Insurance renewals
- Travel
- Medical check-ups
- School fees
- Device replacement

You can divide the expected yearly cost by twelve and save a small amount every month.

For example, if you expect to spend ₹12,000 on annual insurance, set aside ₹1,000 each month.

This turns a large future payment into a manageable monthly habit.

Budgeting With Irregular Income

Not everyone receives the same income every month.

Freelancers, business owners and commission-based workers may have unstable earnings.

In that case, build your budget around a minimum expected income.

When income is higher, use the extra amount for:

- Emergency savings
- Debt repayment
- Future expenses
- Investments
- Business reserves

Do not create a lifestyle based on your best month.

Build it around an amount you can depend on.

Review, Do Not Abandon

A budget will not always go exactly as planned.

A medical expense may appear.

Transport may cost more.

A family event may change priorities.

That does not mean budgeting failed.

A budget is a living plan.

You can adjust it.

The important thing is to review why the change happened.

Ask:

- Was it necessary?
- Was it avoidable?
- Should I plan for it next month?
- Do I need to change another category?

A budget should guide you, not shame you.

Aarav's Fifth Change

Aarav began following three simple rules.

First, he transferred money to savings immediately after receiving his salary.

Second, he created clear limits for food, shopping and entertainment.

Third, he reviewed his budget every Sunday for ten minutes.

This short review helped him notice problems before the month ended.

He no longer waited for his bank balance to surprise him.

For the first time, he felt that he was directing his money instead of reacting to it.

The Fifth Money Principle

A budget is not a restriction. It is permission to spend without losing control.

A good budget helps you:

- Meet your needs
- Enjoy your life
- Prepare for emergencies
- Reduce debt
- Build future goals

Check Your Life

Answer honestly:

1. Do you know how much you can safely spend each month?
2. Do you save before spending or after spending?
3. Which category usually exceeds your limit?
4. Which future expense should you start preparing for?
5. Is your budget realistic or too strict?

One Action for Today

Create four simple categories for your next month:

- Essentials
- Savings and protection
- Growth
- Enjoyment

Assign an amount to each.

Do not try to make the perfect budget.

Create one you can actually follow.

Chapter Six

Saving, Emergency Funds and Debt

A few weeks after Aarav started budgeting, his phone stopped working.

The repair cost was ₹6,500.

Earlier, this kind of expense would have gone directly onto his credit card.

This time, Aarav used money from his emergency savings.

The repair was still inconvenient, but it did not become a new debt.

That was the first time he understood the real purpose of saving.

Saving is not only about future dreams.

It is also about preventing today's problem from becoming tomorrow's burden.

Why Saving Matters

Savings give you financial breathing space.

They help when:

- Income is delayed
- A medical expense appears
- Something breaks
- Work becomes uncertain
- A family emergency happens
- A necessary payment arrives unexpectedly

Without savings, even a small problem can create stress.

You may borrow money, use a credit card or delay an important payment.

Savings reduce that pressure.

What Is an Emergency Fund?

An emergency fund is money kept only for genuine, unexpected needs.

It is not for shopping, holidays or entertainment.

It may be used for:

- Medical emergencies
- Job loss
- Urgent repairs
- Essential family needs
- Temporary loss of income
- Sudden travel for serious reasons

A beginner can first aim for one month of essential expenses.

Over time, the goal can grow to three to six months of essential expenses.

The exact amount depends on your situation.

Someone with irregular income may need a larger emergency fund.

Someone with a stable job and family support may begin with a smaller target.

Keep It Separate

Aarav kept his emergency money in a separate savings account.

This helped him avoid spending it accidentally.

Emergency savings should be:

- Easy to access
- Separate from daily spending
- Low-risk
- Available when truly needed

The purpose is safety, not high returns.

Start Small

Many people avoid saving because the ideal amount feels too large.

They think:

“What is the point of saving ₹500?”

But the first purpose of saving is to build the habit.

A small amount saved regularly is better than waiting for the perfect month.

You can begin with:

- A fixed amount every month
- A percentage of income
- Automatic transfers
- Extra income or bonuses
- Money saved by reducing one expense

The amount can increase later.

Understanding Debt

Debt means using someone else's money today and agreeing to repay it later.

Debt may include:

- Credit cards
- Personal loans
- Education loans
- Home loans
- Vehicle loans
- Business loans
- Borrowing from family or friends

Debt is not always bad.

A loan for education, a business or a home may support a useful goal.

But debt becomes dangerous when:

- Interest is very high
- Repayment is unclear
- It funds unnecessary spending
- Too much income goes toward instalments
- New debt is used to repay old debt

The Cost of Borrowing

When you borrow money, you usually repay more than you received.

The extra amount is the cost of borrowing.

It may include:

- Interest
- Processing charges
- Late fees
- Penalties
- Insurance charges
- Taxes

A purchase may feel affordable because the monthly instalment is small.

But the full repayment amount may be much higher.

Always ask:

“How much will I repay in total?”

Do not look only at the monthly EMI.

Credit Cards Are Not Extra Income

Aarav once treated his credit-card limit like money available to spend.

It was not.

A credit card is borrowed money.

When the bill is not paid fully and on time, interest can become expensive.

Credit cards may be useful for convenience and rewards.

But they require discipline.

A simple rule is:

Do not use a credit card for something you could not afford to buy with your own money today.

Which Comes First: Saving or Debt Repayment?

Many beginners ask whether they should save first or repay debt first.

A balanced approach is usually more practical.

First, build a small emergency buffer.

Then focus strongly on expensive debt.

This prevents every small emergency from creating new borrowing.

After high-interest debt reduces, you can build a larger emergency fund and increase investments.

A Simple Debt Repayment Plan

Write down every debt with:

- Total balance
- Interest rate
- Monthly payment
- Due date

Then choose a repayment method.

Highest-interest method

Pay extra toward the debt with the highest interest rate first.

This usually saves more money.

Smallest-balance method

Pay off the smallest debt first.

This can create motivation and visible progress.

Both methods can work.

The best method is the one you will continue.

Aarav's Sixth Change

Aarav created three priorities:

Money Before Mathematics

1. Keep one month of basic expenses as emergency savings
2. Stop adding new credit-card debt
3. Pay extra toward his most expensive loan

He also removed his saved card details from shopping apps.

This small step made impulsive purchases less automatic.

He was not debt-free yet.

But for the first time, his debt was reducing instead of growing.

The Sixth Money Principle

Savings protect you from emergencies. Debt makes future income responsible for past spending.

Use debt carefully.

Build savings consistently.

The goal is not to avoid every loan.

The goal is to understand what the loan will cost and whether it truly supports your life.

Check Your Life

1. Could you manage one urgent expense without borrowing?
2. How many debts do you currently have?
3. Which debt has the highest interest?
4. Are you paying only minimum amounts?
5. Is any debt linked to a purchase you no longer value?

One Action for Today

Create two numbers:

Emergency target: One month of essential expenses

Debt target: The balance of your most expensive debt

Write both down.

Then choose one small monthly amount to move toward each target.

Financial safety is built one payment at a time.

Chapter Seven

Inflation, Interest and Investing Basics

One evening, Aarav found an old notebook from his college days.

Inside it, he had written the prices of things he wanted to buy after getting his first job.

A meal that once cost ₹150 now cost almost ₹300.

A phone that seemed expensive years ago now looked ordinary.

Rent, transport, groceries and healthcare had all become costlier.

Aarav had always believed that money kept in a bank account stayed safe.

Meera agreed, but added:

“The number may remain the same. Its buying power may not.”

That was Aarav's first real introduction to inflation.

What Is Inflation?

Inflation means the general rise in prices over time.

When prices rise, the same amount of money buys fewer things.

For example, if ₹1,000 buys ten items today, it may buy only eight similar items after several years.

The money has not disappeared.

Its purchasing power has reduced.

This is why simply saving money may not be enough for long-term goals.

Savings provide safety.

Investing aims to help money grow.

Both have different purposes.

Interest Can Help or Hurt

Interest is the cost of using money over time.

When you borrow, you usually pay interest.

When you save or invest, you may earn interest or returns.

This creates two very different situations.

When interest works against you

If Aarav carries an unpaid credit-card balance, interest increases the amount he owes.

The longer the debt remains, the more expensive it may become.

When interest works for you

When money earns returns and those returns begin earning further returns, growth can accelerate over time.

This is called compounding.

Compounding is simple in meaning:

Your money earns growth, and that growth may earn more growth.

Time is one of the most important parts of this process.

Why Starting Early Matters

Imagine two people.

One begins investing a small amount at age twenty-five.

The other begins investing a larger amount at age forty.

The second person may invest more each month, but the first person has given their money more time to grow.

Starting early does not guarantee wealth.

But it gives compounding more time to work.

This is why beginners should not wait for a perfect salary or perfect knowledge.

They can begin by learning and starting carefully.

Saving and Investing Are Different

Saving is generally used for:

- Emergencies
- Short-term goals
- Planned expenses
- Money needed soon

Investing is generally used for:

Money Before Mathematics

- Retirement
- Long-term wealth
- Children's education
- Buying a home in the future
- Financial independence
- Goals several years away

Savings should usually remain easily available and relatively stable.

Investments may rise and fall in value.

That is why money needed soon should not usually be placed in highly uncertain investments.

What Is Risk?

Risk is the possibility that the result may be different from what you expect.

An investment may grow slowly.

It may fall temporarily.

It may lose value.

It may not provide the expected return.

Usually, higher possible returns come with higher uncertainty.

There is no investment that offers high returns, complete safety and instant access at the same time.

Every investment involves trade-offs.

A beginner should understand:

- How the investment works
- How long the money should remain invested
- What can cause losses
- How easily the money can be withdrawn
- What fees are involved
- Whether the risk matches the goal

The Beginner's Investment Map

There are many types of investments, but beginners can start by understanding a few broad categories.

Fixed-income options

These generally aim to provide more predictable returns.

They may include fixed deposits, certain bonds and government-backed savings products.

They are often used for stability, but returns may be lower than growth-oriented investments.

Equity investments

Equity means owning a small part of a company.

This may happen through shares, mutual funds or index funds.

Equity can offer long-term growth, but prices can rise and fall significantly.

Property

Property may create value through rent or price appreciation.

But it often requires large capital and may involve maintenance, taxes, legal work and limited liquidity.

Gold

Gold is often used as a store of value and for diversification.

However, it can also experience price changes and may not produce regular income.

Each category has a purpose.

The goal is not to find the “best” investment.

The goal is to choose investments that match your needs, timeline and risk tolerance.

Do Not Invest Because Everyone Else Is

Aarav once considered investing in something simply because several people online were discussing it.

He did not understand how it worked.

He only feared missing out.

Meera asked him three questions:

“What makes its value rise?”

“What could make its value fall?”

“Why does it suit your goal?”

Aarav could not answer.

So he did not invest.

That decision saved him from putting money into something he did not understand.

Popularity is not the same as suitability.

Diversification

Diversification means not putting all your money in one place.

If all your money depends on one company, one asset or one idea, one bad result can cause serious damage.

Diversification spreads risk.

It does not remove risk completely.

It reduces dependence on a single outcome.

A simple comparison is food.

A balanced meal contains different nutrients.

A balanced investment plan may contain different types of assets for different purposes.

Investing Is Not Trading

Investing and trading are not the same.

Investing generally focuses on long-term ownership and growth.

Trading often focuses on shorter-term price movements.

Trading may require more time, knowledge, discipline and risk management.

Beginners often see quick-profit stories and assume trading is the easiest way to build wealth.

But frequent buying and selling can also create losses, stress and poor decisions.

For most beginners, understanding long-term investing is a better first step than chasing rapid profits.

Aarav's Seventh Change

Aarav decided not to search for the investment with the highest promised return.

Instead, he created three rules:

1. He would not invest money needed for emergencies.
2. He would not invest in something he could not explain simply.
3. He would connect every investment to a clear goal.

He also began with a small amount.

The purpose was not to become rich quickly.

The purpose was to build knowledge, patience and consistency.

The Seventh Money Principle

Saving protects your present. Investing prepares for your future.

Inflation reduces purchasing power.

Interest can either increase debt or help money grow.

Investing can support long-term goals, but it always requires understanding and patience.

Check Your Life

1. Do you know what inflation does to savings?
2. Are you paying high interest on any debt?
3. What long-term goal are you preparing for?
4. Have you ever invested because of fear of missing out?
5. Can you explain your current investments simply?
6. Is your money spread across different places or concentrated in one?

One Action for Today

Choose one long-term goal.

Write down:

Money Before Mathematics

- What is the goal?
- How much money may be needed?
- When will it be needed?
- How much can you invest regularly?
- What level of risk feels reasonable?

Do not begin with the product.

Begin with the purpose.

Chapter Eight

Build Your Personal Money System

Several months after Aarav began learning about money, his financial life was not perfect.

He still had bills.

He still wanted things he could not always buy immediately.

He still made mistakes.

But something important had changed.

He was no longer confused about where his money went.

He knew what he earned.

He knew what he spent.

He had started saving.

His debt was reducing.

He had begun investing carefully.

Most importantly, he had stopped treating finance as something complicated and distant.

Money had become part of his regular life.

Financial Success Is a System

Many people depend on motivation.

They promise themselves:

“Next month, I will save more.”

“I will stop unnecessary spending.”

“I will repay my debt.”

“I will finally start investing.”

But motivation changes.

A system continues even when motivation is low.

A personal money system is a simple structure that tells your money where to go.

It does not need to be complicated.

It only needs to be clear and repeatable.

Step One: Know Your Income

Write down all the money that regularly enters your life.

This may include:

- Salary
- Business income
- Freelance income
- Rent
- Interest
- Family support
- Other sources

If your income changes every month, use a cautious average or your lowest dependable amount.

Do not build your lifestyle around your best month.

Build it around what you can realistically maintain.

Step Two: Know Your Essential Cost

Calculate how much you need for basic monthly living.

Include:

Money Before Mathematics

- Housing
- Food
- Utilities
- Transport
- Healthcare
- Education
- Debt payments
- Family responsibilities

This number helps you understand:

- How much you need to survive
- How large your emergency fund should be
- How much income remains for other goals

Step Three: Save Automatically

Do not wait to see what remains at the end of the month.

Choose an amount and move it soon after receiving income.

You may divide it between:

- Emergency savings
- Short-term goals
- Long-term investing

Even a small automatic amount is valuable.

Consistency matters more than a perfect beginning.

Step Four: Control Expensive Debt

Write down every debt.

Know:

- The total balance
- The interest rate
- The monthly payment
- The due date
- The total repayment cost

Pay required instalments on time.

Then direct extra money toward the most expensive or smallest debt, depending on the method that keeps you consistent.

Do not ignore debt because the monthly payment looks manageable.

Always observe the full cost.

Step Five: Prepare for Emergencies

Build a separate emergency fund.

Start with one month of essential expenses.

Then gradually work toward three to six months, depending on your situation.

Use this money only for genuine emergencies.

It should protect you from needing new debt when life becomes uncertain.

Step Six: Protect What Matters

Review the financial risks in your life.

Ask:

- Do I have suitable health insurance?
- Does anyone depend on my income?
- Are important documents organised?
- Could one emergency damage my finances badly?
- Do I understand the policies I already pay for?

Protection may not feel exciting.

But financial progress becomes fragile without it.

Step Seven: Invest With Purpose

Do not invest simply because a product is popular.

Connect every investment to a goal.

For example:

- Retirement
- Education
- A future home
- Business capital
- Financial independence

Understand the timeline, risk and costs.

Begin small.

Continue learning.

Avoid promises of guaranteed high returns.

If an investment is too complicated to explain, do not rush into it.

Step Eight: Review Every Month

A money system needs regular attention.

Choose one day every month to review:

- Income
- Expenses
- Savings
- Debt
- Investments
- Upcoming payments
- Financial goals

A monthly review can take less than thirty minutes.

The purpose is not to judge yourself.

It is to notice changes early.

Aarav's Monthly Money Routine

Aarav created a simple routine.

On salary day, he:

- Transferred money to savings
- Paid important bills
- Set spending limits
- Added money to his emergency fund
- Invested a small amount

Every Sunday, he:

- Checked his recent expenses
- Reviewed his budget
- Noticed any unusual spending

At the end of every month, he:

- Updated his debt balance
- Checked his savings
- Reviewed his goals
- Planned for upcoming expenses

The system was simple enough to continue.

That made it powerful.

Your Personal Money Dashboard

Create one page containing these numbers:

Monthly income

How much money enters your life?

Essential expenses

How much is needed for basic living?

Savings

How much money have you kept aside?

Emergency fund

How many months of essential expenses can it cover?

Debt

How much do you still owe?

Investments

How much is growing for the future?

Net worth

Subtract what you owe from what you own.

Your net worth may be negative at the beginning.

That is not a reason to feel ashamed.

It is simply a starting point.

Progress Is More Important Than Perfection

You may not be able to follow every principle immediately.

Your income may be limited.

Your responsibilities may be high.

You may already have debt.

You may be starting late.

None of these mean that financial progress is impossible.

Begin with one change.

Track your expenses.

Save a small amount.

Reduce one debt.

Cancel one unused subscription.

Learn one financial concept.

Small actions become meaningful when repeated.

Money Is a Tool

Money is important, but it is not the purpose of life.

It can provide:

- Safety
- Time
- Choice
- Opportunity
- Comfort
- Independence

But money should support your life.

Your life should not become only a pursuit of money.

A healthy financial life allows you to enjoy the present while preparing for the future.

It gives you more control over your decisions.

It reduces unnecessary fear.

It does not guarantee a problem-free life.

It gives you greater ability to handle problems when they come.

Aarav's Final Lesson

Aarav once believed finance was only for investors, experts and wealthy people.

Money Before Mathematics

Now he understood something simpler.

Finance begins with attention.

It begins when you ask:

Where is my money going?

What am I building?

What am I protecting?

What am I borrowing?

What do I truly value?

Aarav had not become rich overnight.

But he had become aware.

Awareness gave him control.

Control gave him confidence.

Confidence gave him direction.

That was the real beginning of his financial journey.

The Eighth Money Principle

You do not need a perfect financial life. You need a system you can continue.

Money Before Mathematics

A strong personal money system helps you:

- Earn with awareness
- Spend with purpose
- Save consistently
- Borrow carefully
- Protect against risk
- Invest patiently
- Review regularly

Check Your Life

1. Do you have a repeatable money routine?
2. What happens first when income arrives?
3. Are your savings automatic?
4. Which debt needs your attention?
5. Is your emergency fund growing?
6. What long-term goal are you investing for?
7. When will you review your finances each month?

One Action for Today

Choose one monthly money-review date.

Add it to your calendar.

On that day, review:

Income – Spending – Savings – Debt – Protection – Investments

Do this every month.

The goal is not to control every moment of your life.

The goal is to make sure your money supports the life you want to build.

Final Thought

You do not need to understand everything about finance today.

You only need to understand your next decision.

Start small.

Stay aware.

Keep learning.

Let your money follow your values, not your impulses.

Money Before Mathematics

Aarav's journey from financial confusion to clarity begins when he realizes that understanding his spending habits is crucial for financial stability. Guided by Meera, he learns to track expenses, build savings, and manage debt, ultimately discovering that true financial success lies in awareness and intentional decision-making. "Money Before Mathematics" emphasizes that financial control starts not with earning more, but with knowing where each rupee goes and aligning spending with personal values.

