# Best Way to **Learn** Coding
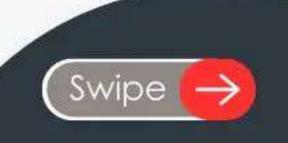
# Step 1: Choose Your Programming Language

Start by selecting a programming language that aligns with your interests and goals.

Popular choices for beginners are:
Python - Easy & Versatile
JavaScript - Used in Web Dev
Java - Used in App Dev

# Step 2: Get Familiar with Fundamentals

Understand the basics of coding: variables, data types, loops, and conditionals.

Online tutorials are the  best resources to learn these foundational concepts.

# Step 3: Hands-on Practice

Start writing simple programs and practice regularly.

Projects such as creating a calculator or a basic website will reinforce your learning and build confidence.

# Step 4: Dive into Online Courses

Enroll in structured online courses like Codecademy, Coursera, or Udemy.

They offer a well-organized curricula & hands-on projects to deepen your understanding.

# Step 5: Explore Online Resources

Take advantage of free online resources like Stack Overflow, GitHub, and Medium articles.

These platforms provide solutions to coding problems, real-world projects, and tech news.

# Step 6: Work on Real Projects

Build challenging projects that interest you.

Building real applications (e.g., a website, game, or app) will teach you problem-solving skills.