3. Compile and Run the Program Using Command-Line

Step 1: Open Command Prompt / Terminal

Navigate to the folder where you saved **HelloWorld.java**

Example (Windows):

cd C:\Users\YourName\Desktop

Step 2: Compile the Program

javac HelloWorld.java

• This generates a file **HelloWorld.class** (bytecode).

Step 3: Run the Program

java HelloWorld

Output:

Hello, World!