




Main.java	Output
<pre>1- class Counter { 2 private static int count = 0; 3 4- public void increment() { 5 count++; 6 } 7 8- public int getCount() { 9 return count; 10 } 11 } 12 13- public class TestCounter { 14- public static void main(String[] args) { 15 Counter counter = new Counter(); 16 17- while (counter.getCount() < 10) { 18 counter.increment(); 19 } 20 System.out.println("Counter reached: " + counter.getCount()); 21 } 22 }</pre>	<pre>java -cp /tmp/YrBC6z1NeL/TestCounter Counter reached: 10 === Code Execution Successful ===</pre>

Main.java	Output
<pre>1- import java.io.*; 2 3- class FileOpener { 4- public void openFile(String filePath) { 5- try { 6 FileReader fileReader = new FileReader(filePath); 7 BufferedReader br = new BufferedReader(fileReader); 8 String line; 9- while ((line = br.readLine()) != null) { 10 System.out.println(line); 11 } 12 br.close(); 13- } catch (FileNotFoundException e) { 14 System.out.println("File not found: " + filePath); 15- } catch (IOException e) { 16 e.printStackTrace(); 17 } 18 } 19 } 20 21- public class TestFileOpener { 22- public static void main(String[] args) { 23 FileOpener opener = new FileOpener(); 24 }</pre>	<pre>java -cp /tmp/38oTqZPvFm/TestFileOpener File not found: missingfile.txt === Code Execution Successful ===</pre>

Main.java	Output
<pre>1- class Employee { 2 private String name; 3 4- public Employee(String name) { 5 this.name = name; 6 } 7 8- public String getName() { 9 return name; 10 } 11 } 12 13- public class TestEmployee { 14- public static void main(String[] args) { 15 Employee e = new Employee("John"); 16 System.out.println(e.getName()); 17 } 18 }</pre>	<pre>java -cp /tmp/mqMowH4NK1/TestEmployee John === Code Execution Successful ===</pre>

Main.java	   Share	Run	Output
<pre>1 public class PrintArray { 2 3 public static void main(String[] args) { 4 int[] numbers = new int[3]; 5 numbers[0] = 10; 6 numbers[1] = 20; 7 numbers[2] = 30; 8 9 for (int num : numbers) { 10 System.out.println(num); 11 } 12 } 13 }</pre>			<pre>java -cp /tmp/IqGBTcdsgN/PrintArray 10 20 30 === Code Execution Successful ===</pre>