

1. Add Two Numbers

- **Class Name:** AdditionCalculator
- **Method Name:** addTwoNumbers
- **Parameters:** int a, int b
- **Return Type:** void

Explanation: This method takes two integers and prints their sum using simple addition.

Expected Output (for inputs 10, 20):

```
Sum: 30
```

2. Multiply Two Numbers

- **Class Name:** MultiplicationCalculator
- **Method Name:** multiplyTwoNumbers
- **Parameters:** int a, int b
- **Return Type:** void

Explanation: This method multiplies two integers and prints the result.

Expected Output (for inputs 5, 4):

```
Product: 20
```

3. Find the Square of a Number

- **Class Name:** SquareCalculator
- **Method Name:** squareOfNumber
- **Parameters:** int n
- **Return Type:** void

Explanation: Calculates the square of the number using $n * n$ and prints it.

Expected Output (for input 6):

```
Square: 36
```

4. Find the Average of Three Numbers

- **Class Name:** AverageCalculator
- **Method Name:** averageOfThreeNumbers
- **Parameters:** double a, double b, double c
- **Return Type:** void

Explanation: Calculates average using $(a + b + c) / 3$ and prints the result.

Expected Output (for inputs 10.0, 20.0, 30.0):

```
Average: 20.0
```

5. Calculate Simple Interest

- **Class Name:** SimpleInterestCalculator

- **Method Name:** `calculateSimpleInterest`
- **Parameters:** `double principal, double rate, double time`
- **Return Type:** `void`

Explanation: Calculates simple interest using `(principal * rate * time) / 100` and prints it.

Expected Output (for inputs `1000.0, 5.0, 2.0`):

```
Simple Interest: 100.0
```

6. Calculate Cube of a Number

- **Class Name:** `CubeCalculator`
- **Method Name:** `cubeOfNumber`
- **Parameters:** `int n`
- **Return Type:** `void`

Explanation: Calculates cube using `n * n * n` and prints it.

Expected Output (for input `3`):

```
Cube: 27
```

7. Calculate Perimeter of a Rectangle

- **Class Name:** `RectanglePerimeterCalculator`
- **Method Name:** `calculatePerimeter`
- **Parameters:** `double length, double breadth`
- **Return Type:** `void`

Explanation: Uses formula `2 * (length + breadth)` to calculate perimeter and prints it.

Expected Output (for inputs `5.0, 3.0`):

```
Perimeter: 16.0
```

8. Calculate Volume of a Cube

- **Class Name:** `VolumeCalculator`
- **Method Name:** `volumeOfCube`
- **Parameters:** `double side`
- **Return Type:** `void`

Explanation: Computes cube volume using `side * side * side` and prints it.

Expected Output (for input `4.0`):

```
Volume: 64.0
```

9. Concatenate Two Strings

- **Class Name:** `StringConcatenator`
- **Method Name:** `concatenateStrings`
- **Parameters:** `String str1, String str2`

- **Return Type:** `void`

Explanation: Combines two strings using the `+` operator and prints the result.

Expected Output (for inputs `"Hello"`, `"World"`):

```
Concatenated String: HelloWorld
```

10. Find Length of a String

- **Class Name:** `StringLengthFinder`
- **Method Name:** `findLength`
- **Parameters:** `String str`
- **Return Type:** `void`

Explanation: Prints the length of a string using the `.length()` method.

Expected Output (for input `"Java"`):

```
Length: 4
```
