

# Basic JAVA Questions

(Do not use any input method)

1. Write a Java program to print 'Hello' on the screen and your name on a separate line.
2. Write a Java program to print the sum (addition), multiply, subtract, divide, and remainder of two numbers.
3. Write a Java program to swap two numbers by using the third variable
4. Write a Java program to swap two numbers without using the third variable
5. Write a Java program to print the area of a circle
6. Write a Java program to print the ASCII value of a given character.
7. Write a Java program to calculate simple interest.

$$\text{Simple Interest} = (P \times T \times R) / 100$$

Where,

- P is the principal amount
- T is the time and
- R is the rate

**Examples:** –Input : P = 10000, R = 5, T = 5

Output : 2500

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Explanation - We need to find simple interest on  
Rs. 10, 000 at the rate of 5% for 5 units of time.