. JAVA BASIC SET 2

1. Write a <u>function</u> to find if a number is a palindrome or not. Take number as parameter.

2. Write a <u>function</u> that returns all prime numbers between two given numbers.

3. Write a <u>function</u> that returns the sum of first n natural numbers.

4. Given a sorted array return the index of given key.

> **Input:** arr=[1,2,6,9]
> **Key** : 6
> **Output:** element found at index 2

5. Given two matrices, multiply them.

6.Find second Largest element in an Array

> **Input:** arr=[1,2,5,7]
> **Output:** 5

7. Given a string s, return the string after replacing every uppercase letter with the same lowercase letter.

> **Input:** s = "Hello"
> **Output:** "hello"

8. java program to reverse a string

> **Input:** s = "Hello"
> **Output:** "olleH"

9. Check given two strings are equivalent or not.