1. Write a Java program to print 'Hello' on screen and then print your name on a separate line.

Expected Output:   
Hello   
Alexandra Abramov

1. Write a program in Java to find out if a number is prime in Java? (Input 7: output true, input 9: output false).
2. Write a Java program to calculate factorial of an integer number.
3. Write a Java program that takes three numbers as input to calculate and print the average of the numbers.
4. Write a Java program to swap two variables.
5. Write a Java program to print the odd numbers from 1 to 99. Prints one number per line.

*Sample Output:*

1

3

5

7

9

11

....

91

93

95

99

1. Write a Java program to calculate the sum of two integers and return true if the sum is equal to a third integer.

Sample Output:

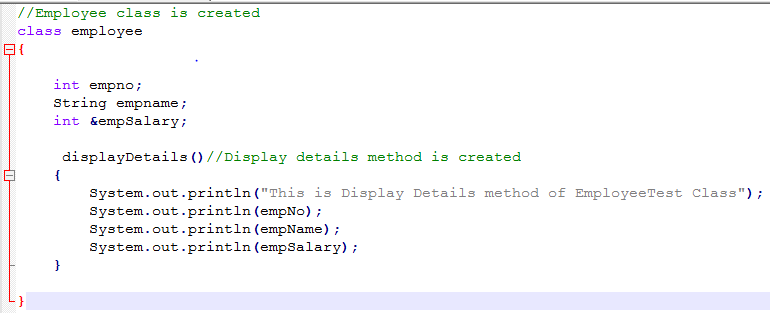
Input the first number: 5

Input the second number: 10

Input the third number: 15

The result is: true

1. Point out all the error/ coding standard problems in below program **Testemployee.java** file content:



1. Install MYSQL, JAVA and ECLIPSE verify using one hello word program.

Create a MySQL database user with following details:

Username: Testier

Password: Changeme\_123

Create a JDBC connection and verify the created user “**Testier”** and database connection.