

TIT 611: Computer Programming (JAVA)

PRACTICAL SESSION 1

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

Expected Output:

Hello

Alexandra Abramov

2. Write a Java program to print the following strings

Expected Output:

Tomorrow I 'll learn Java Data types.

This is a bad command: del c:*. *

3. Write a Java program to declare two integer variables, one float variable, and one string variable and assign 10, 12.5, and " Java programming" to them respectively. Then display their values on the screen.
4. Create a program that asks the user to enter their name and their age. Then program should display the message
"Welcome *name* you are *age* years old"
5. Write Java program to allow the user to input two float values and then the program adds the two values together. The result will be assigned to the first variable.
Enter value a:12.5
The value of a before adding is 12.5.
Enter value b:34.9
The value of a after adding is 47.4.
6. Write Java program to allow the user to input two integer values and then the program prints the results of adding, subtracting, multiplying, and dividing among the two values.

See the example below:

Enter value a:30

Enter value b:10

The result of adding is 40.

The result of subtracting is 20;

The result of multiplying is 300.

The result of dividing is 3.