

Introduction to Java

Day 02

1. Write a Java program to print an int, a double and a char on screen.
2. Write a program to add 8 to the number 2345 and then divide it by 3. Now, the modulus of the quotient is taken with 5 and then multiply the resultant value by 5. Display the final result.
3. Write a program to take two integer inputs from user and print sum and product of them.
4. Take name, roll number and field of interest from user and print in the format below:
Hey, my name is xyz and my roll number is xyz. My field of interest are xyz.
5. Take side of a square from user and print area and perimeter of it.
6. Take 3 inputs from user and check :
all are equal
any of two are equal
(use **&& ||**)
7. Take 10 integer inputs from user and store them in an array and print them on screen.
8. Write a program to print the difference and product of the numbers 45 and 32.
9. Write a program to assign a value of 100.235 to a double variable and then convert it to int.
10. Assign values of variables 'a' and 'b' as 55 and 70 respectively and then check if both the conditions 'a < 50' and 'a < b' are true.