

Assignment 1

Q.1 Write a program to print the string named “Welcome in Java program”.

Q.2 Write a program to print following patterns:

(a) 1
1 2
1 2 3
1 2 3 4

(b) 1
2 2
3 3 3
4 4 4 4

(c) 1
2 3
4 5 6
7 8 9 10

(d) 1
1 1
1 1 1
1 1 1 1

(e) 1
2 3
3 4 5
4 5 6 7

(f) 1
1 0
1 0 1
1 0 1 0
1 0 1 0 1

(g) 1
1 2 1
1 2 3 2 1
1 2 3 4 3 2 1

Q.3 Write a program to display all command line arguments.

Q.4 Write a program to add two numbers (integer and float) passed through command line arguments.

Q.5 Write a program to print reverse of string

Q.6 Write a program to print initial 10 Fibonacci series.

Q.7 Write a program to print prime numbers.

Q.8 Write a program to check that no. is even or odd.

Q.9 Write a program to print weekly salary of an employee.

Q.10 Write a program to find a factorial no.