

1- A program to print numbers divisible by 5, for the integers from 1 to 99.

2- Your program print the numbers from one up to 100 in ascending order

3- Repeat question 2 for an descending order

4- You take two number from the user , base and power The output:  $\text{Base}^{\text{power}}$

5- You will take number from the user Write a java program to print its factorial.

6- program to display the following sequence of numbers: 7 14 21 28 35 42 49 56

63 70 77 84 91 98

7- Program to display the following sequence of numbers: 1 2 4 8 16 32 64 128 256

512

8- Write an application that calculates the product of the odd integers from 1 to 15.

9- Write a java program that read positive numbers from user Until read a negative number ... then calculate and print The average of these numbers.

\*10- Write java program to read integer from user then print sum of digit means add all the digits of any number for example if user enter 123 .output is 6 because  $1 + 2 + 3 = 6$  an so on

\*11- Write java program to read an integer from user then print how many digit in this number

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12- Given a number, print how many times can we divide it by 2?

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**\*13-Write a program that displays all the numbers from 100 to 200, ten per line, that are divisible by 5 or 6, but not both.  
Numbers are separated by exactly one space**

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