**CLASS ACTIVITY**

**NOTE:** YOU ARE REQUIRED TO ANSWER ALL THE GIVEN QUESTIONS AND SUBMIT IT DURING YOUR CLASS TIMINGS WHICH IS FROM 8:30 – 10:30 HOWEVER YOU CAN SUBMIT IT TILL 12 PM.

**QUESTION NO 01**

Write shell script for:

Given two integers, X  and Y , find their sum, difference, product, and quotient.

**Input Format**

Two lines containing one integer each (X and Y respectively).

**Constraints**

**-100 < X,Y< 100**

**Y != 0**

**Output Format**

Four lines containing the sum (X+Y), difference (X-Y), product (X \* Y), and quotient (X/Y), respectively.  
(While computing the quotient, print only the integer part.)

**QUESTION NO 02**

Your task is to use for loops to display only odd natural numbers from 1 till users choice

**QUESTION NO 03**

Given three integers (X,Y , andZ ) representing the three sides of a triangle, identify whether the triangle is scalene, isosceles, or equilateral.

* If all three sides are equal, output EQUILATERAL.
* Otherwise, if any two sides are equal, output ISOSCELES.
* Otherwise, output SCALENE.

**Input Format**

Three integers, each on a new line.

**Constraints**

1 < X,Y,Z < 1000  
The sum of any two sides will be greater than the third.

**Output Format**

One word: either "SCALENE" or "EQUILATERAL" or "ISOSCELES" (quotation marks excluded).

**QUESTION NO 04**

How to make variables as unchangeable?

**QUESTION NO 05**

How variables can be wiped out?

**QUESTION NO 06**

Explain about file permissions.

**QUESTION NO 07**

How to find out the number of arguments passed to the script?

**QUESTION 08**

Write a shell script which takes your date year and tells your age