

Boladas.Ronel P.

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CC11/7:30-11:30AM

Terminal #9

#### Problem Analysis

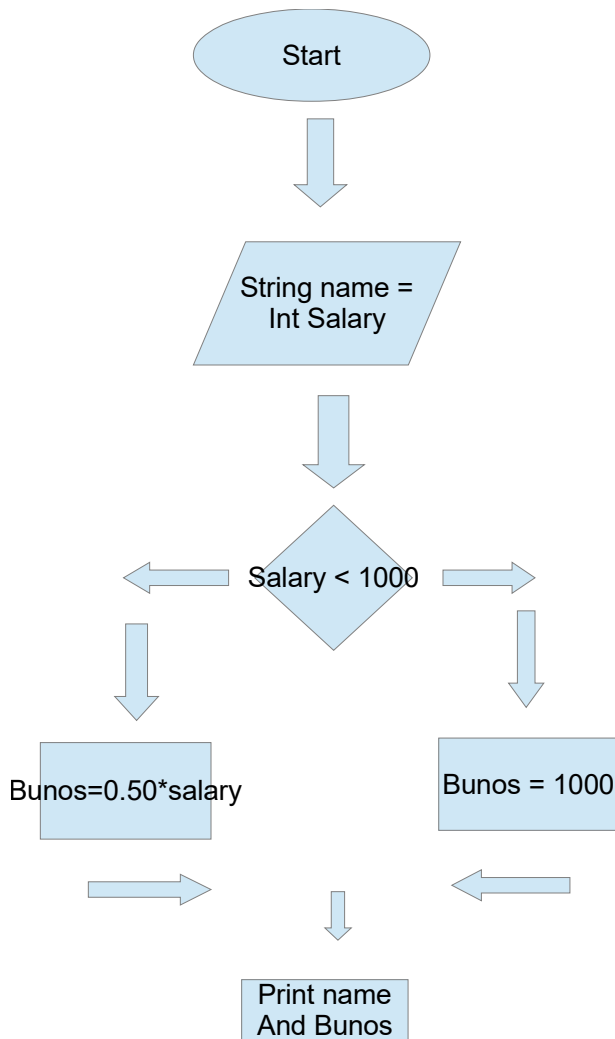
Input : Salary,Name of the employee

Process: Relational and multiplication

Output prin name and bunos of the employee

#### Algorithm

1. Initialize bane salary and bunos
- 2.accept name and salary as inputs
- 3.compare if the salary less than 1000
  - A.if salary is less than 1000 set bunos to 50% of the salary
  - B.else set bunos is 1000
- 4.Print out Name and Bunos



## 2.Problem Analysis

Input: X and Y

Process Subtraction,Relational,Multiplication

Output Print X,Y and R

Algorithm

1,accept x and y as inputs

2.compute the difference as difference x and y

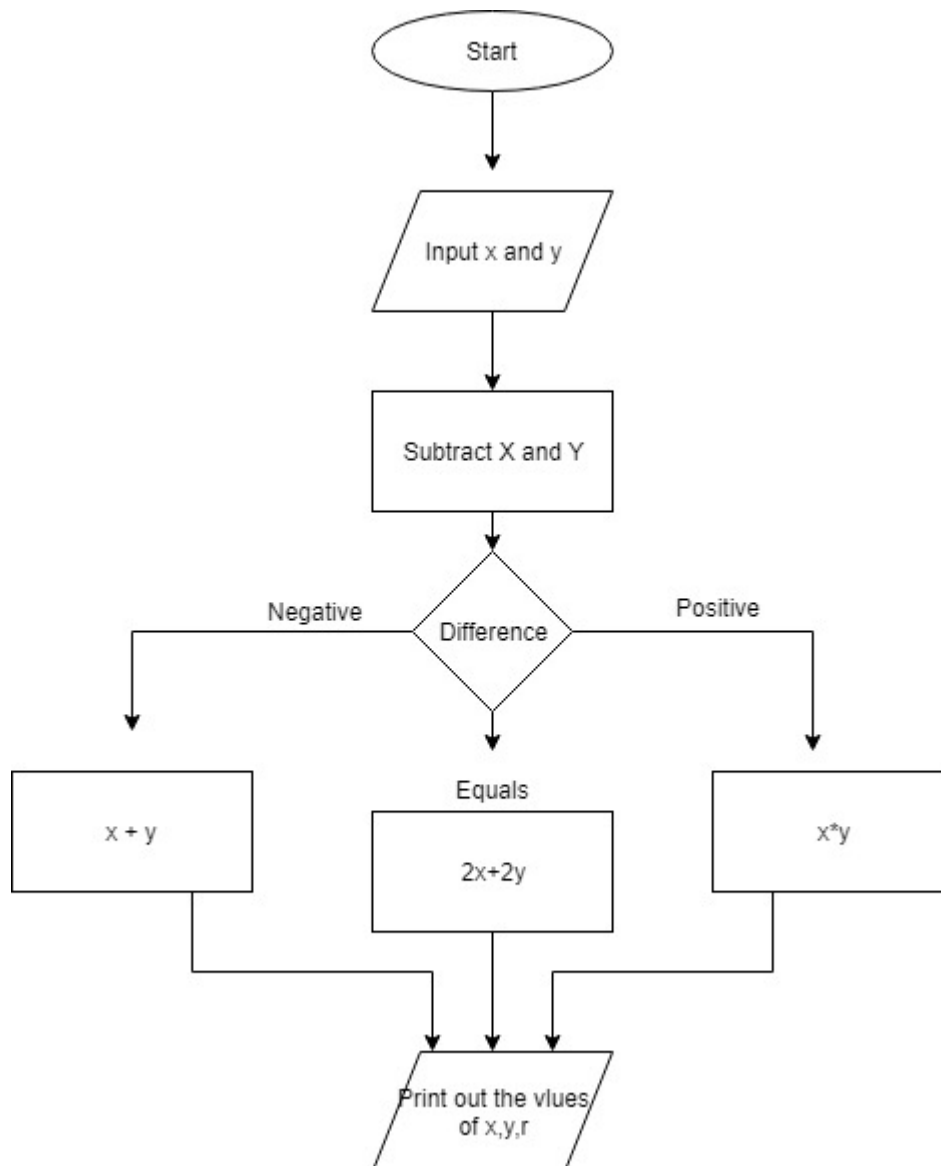
A.If the Difference is negative compute the sum of x and store to R

B. else the difference is zero compute the sum of twice x and twice y and store to R

C.else the duffrence is positive compute the product of x and y and store to R

3.Print out the Values of x, y And R.

Flowchart



3.Problem analysis

input radius and pi

Process: Multiplication and Addition

Output: Area

Algorithm

1. Declare and initialize radius and pi as radius = 1 and pi = 3.1416
2. Compute the area as area = radius\*radius\*pi
3. Print out radius and area
4. increment radius as radius++
5. check if radius is lesser than 6
  - A. if yes go back to number 2
  - B. if no close the program

Flowchart

