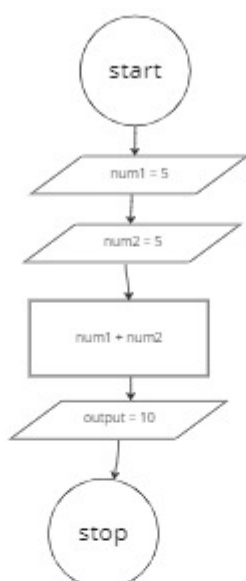
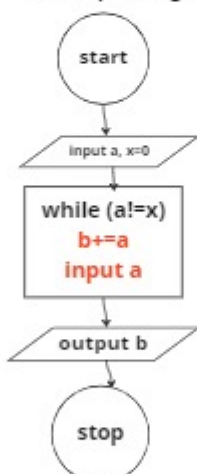


1. Take two numbers and print the sum of both.



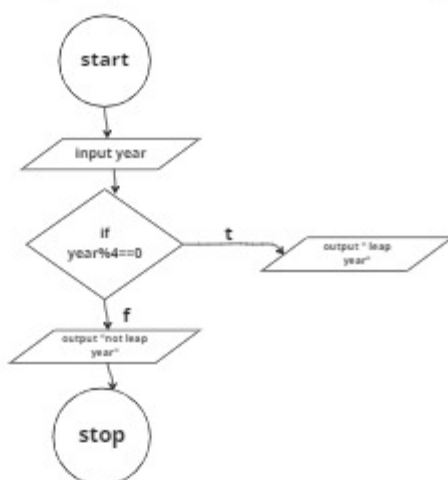
start
 input num1 = 5
 input num2 = 5
 num1 + num2
 output = 10
 stop

5. Keep taking numbers as inputs till the user enters 'x', after that print sum of all.



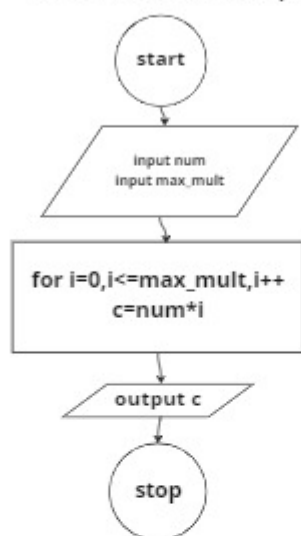
start
 input a
 x = 0
 while (a!=x)
 b+=a
 input a
 output b
 stop

2. Input a year and find whether it is a leap year or not.



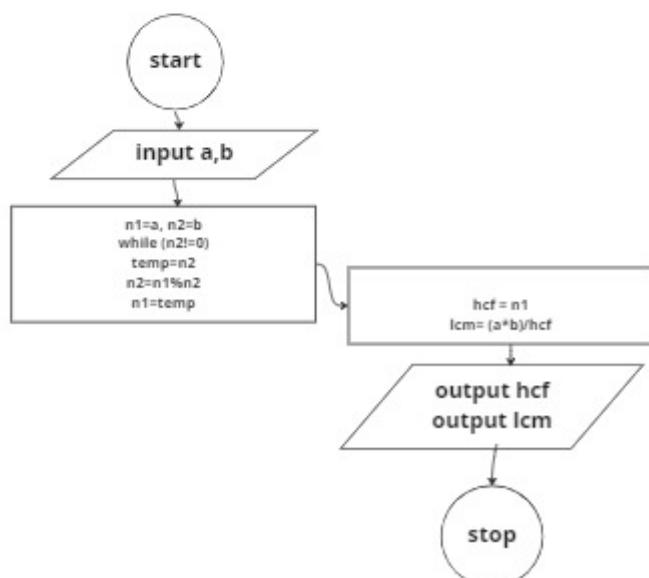
start
 input year
 if year%4 ==0
 output "leap year"
 exit
 else
 output "not leap year"
 stop

3. Take a number as input and print the multiplication table for it.



start
 input num
 input max_mult
 for i=0, i<=max_mult, i++
 c=num*i
 output c
 stop

4. Take 2 numbers as inputs and find their HCF and LCM.



start
 input a, b
 n1=a, n2=b
 while (n2!=0)
 temp=n2
 n2=n1%n2
 n1=temp
 hcf = n1
 lcm = (a*b)/hcf
 output hcf
 output lcm
 stop