Flow charts for programing logics



The above Symbol is used to start or end the flow chart.



The above Symbol is used to represent

Arithmetic expressions.

The above Symbol is used to represent input and output.

The above Symbol is used to represent

If else conditions and loops.

Some example programs with flow charts

1. Addition of two numbers given by user

Var num1 = PaserseInt(prompt());

Var num2 = PaserseInt(prompt());

Var num3 = num1+num2;

Alert(num3);

Flow chart for above program

Take the values of num1 and num2

Print num3

num3 = num1+num2

2.check the given number is greater than zero.

Var num = 100;

If(num >0){

Alert(num);

}

Take the values of num

If(num >0)

true

Print num

false

3.Addition numbers from 1 to 10.

Var num = 10;

Var sum = 0;

While(num >0)

{

Sum = sum+num ;

num = num-1;

}

Alert(sum);

Take the values of num,sum

num >0

Loop runs until condition breaks

Sum = sum+num;

num – num-1;

Print sum