

Lecture (12)

* Conditional (if) cases,

(1-) if - end : Used for one condition

EXs If $x \geq 60$ write program using (if), then if the value of (x) is greater than (50) print (x).

Application

```

-> x = 60 ;           ← + shift
   if x > 50         ← + shift
   disp('x is greater than 50') ← + shift
   end               ←

```

Ex write program to read a certain number if it is positive print (positive) by using (if - end)

```

-> x = input('x = '); ← + shift
   if x > 0           ←
   disp('positive'); ←
   end               ←

```

x = ?
x = 5
positive

or
x = ?
x = -5
x = -5