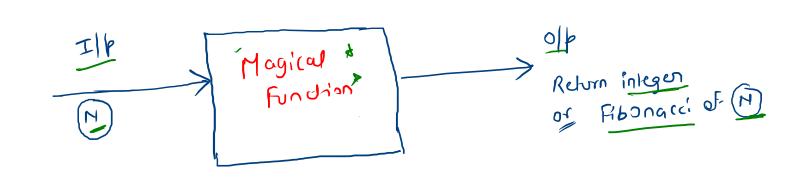
$$F(0) = 0$$

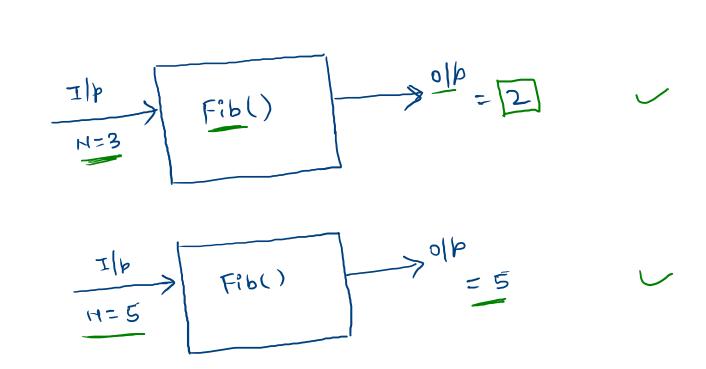
$$F(0) = 1$$

$$F(n) = F(n-1) + F(n-2)$$

old:
$$F(5) = 5$$
 (3) (3) $(4) = 3$ $(4) = 3$

& SolnHou





Logical Party

$$F(n) = F(n-1) + F(n-2)$$

$$\frac{Fib(4)}{f} = \frac{Fib(3)}{f} + \frac{Fib(2)}{f}$$

Base Condition

Remarkon

int Fib (int n)

$$Vif(n <=1) \text{ return } n;$$

$$Vreturn Fib (n-1) + Fib (n-2);$$

Reunsive

