Handson-4
Problem - 0:
Implement the Fibonaaci sequence
X = fib(n)
14 n==0
Thetrorn o
16 N== 1
rolurn 1
Veturn fib(n-1) + fib (n-2)
fib(5) -> fib(4) -> fib(3) -> fib(2) -> fib(1) -> fib(1)
tiple) > tiple)
fin(2) - tib(0)
tipes - liber a Allera a Company
fin(3) -> fib(2) -> fib(1) -> fib(0)
+(h(x) - +ih(x) - +ih(x) - 1ix ax - cxx
+(b(4) - fib(3)+) fib(2) + fib(1)-p(1)(6)
Time Complexity:
The fine Complexity is O(2n)