A diagram of a process

Description automatically generated

Psuedocode for Factorial of Number:

Start

Print " Enter Number"

Read Number

IF Number is EVEN Then

Result = Number \* Number

Print "The number is Even", Number , " The Square is " Result

Else

Result = Number \* Number \* Number

Print "The Number is Odd” , Number , “ The Cube is “ , Result

End  IF

End.

Fibonacci Flow Chart

A screenshot of a computer

Description automatically generated

Pseudocode :

function Fibonacci(n):

if n <= 0:

return 0

if n == 1:

return 1

prev = 0

current = 1

for i from 2 to n:

temp = current

current = prev + current

prev = temp

return current