

3. Find the factorial of given number using recursion

ALGORITHM

- 1.Start
- 2.Input num, result=1
- 3.if num==0 goto step 4 else goto step 5
- 4.Print factorial is : 1 and Stop
- 5.define recursive function f(num) and goto step 6
- 6.if num!=0 goto step 7 else goto step 8
- 7.result=result*num then goto step 6
- 8.Print Factorial of number is : result and stop

