**FLOWCHART**

1. Start ( Oval )
2. Int num , factorial = 1 ; ( Rectangle )
3. Printf(“Enter a number”) ; ( Parallelogram )
4. Scanf(“User input”) ; ( Parallelogram )
5. Num < 0 ? ( Diamond )

* printf(“Factorial does not exist ”) ; (Parallelogram )

1. initialize i= 1 ; ( Rectangle )
2. I <=1 ; ( Diamond )
3. Factorial = factorial \* 1 ; ( Rectangle )
4. I++ ; ( Rectangle )
5. Printf(“Factorial of number is ”) ; ( Paralellogram )