WAP to find factorial of a given number using recursion

**import** java.util.Scanner;

**public** **class** Factorial {

**public** **static** **void** main(String[] args) {

Scanner s=**new** Scanner(System.***in***);

**int** n=s.nextInt();

**int** ans=*fact*(n);

System.***out***.println(ans);

}

**public** **static** **int** fact(**int** n) {

**if**(n==0) {

**return** 1;

}

**return** n\**fact*(n-1);

}

}

Output :-

5

120