

Document Project Build Tools Help

Save All Revert Close Back Forward Compile Build Execute Color Chooser

structures.c x totalmarks.c x salarybill.c x alphanumeric.c x sf.c x series.c x grade.c x prime.c x n

```
#include<stdio.h>
#include<conio.h>
int fac(int n)
{
    if(n==0)
        return 1;
    return (n*fac(n-1));
}

int main()
{
    int n;
    printf("ENTER THE NUMBER\n");
    scanf("%d",&n);
    printf("THE FACTORIAL OF THE %d IS=%d\n",n,fac(n));
}
```



C:\WINDOWS\SYSTEM32\cmd.exe

ENTER THE NUMBER

6

THE FACTORIAL OF THE 6 IS=720

-----  
(program exited with code: 0)

Press any key to continue . . .