~\Desktop\School\C\Task 01\Q3.c

```c
#include <stdio.h>

int main()
{
    int num;
    int result = 1;

    printf("Enter the number: ");
    scanf("%d", &num);

    for(int i=1; i<=num; i++)
    {
        result = result * i;
    }

    printf("%d", result);
}
```