

1.factorial number

```
#include <stdio.h>
int main()
{
    int n,i;
    printf("enter the integer:");
    scanf("%d",&n);
    if (n<0)
        printf("error!factorial of a negative number doesn't exist");
    else{
        for (i=1;i <=n; ++1)
        {
            fact += 1;
        }
        printf("factorial of %d = %llu",n,fact);
        return 0;
    }
}
```