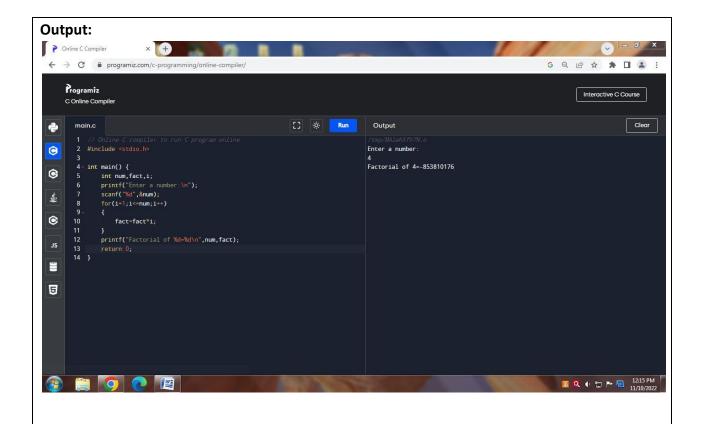
**Aim:** To write a program and calculate the factorial of a given number.

```
Input:
#include <stdio.h>

int main() {
    int num,fact,i;
    printf("Enter a number:\n");
    scanf("%d",&num);
    for(i=1;i<=num;i++)
    {
        fact=fact*i;
    }
    printf("Factorial of %d=%d\n",num,fact);
    return 0;
}</pre>
```



**Conclusion:** Successfully written program and calculated the factorial of a number.