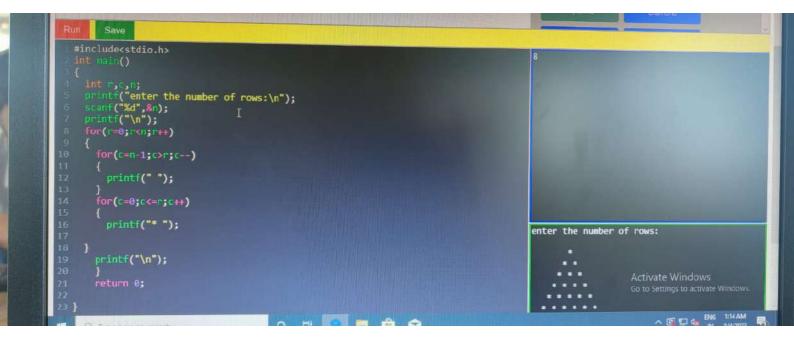
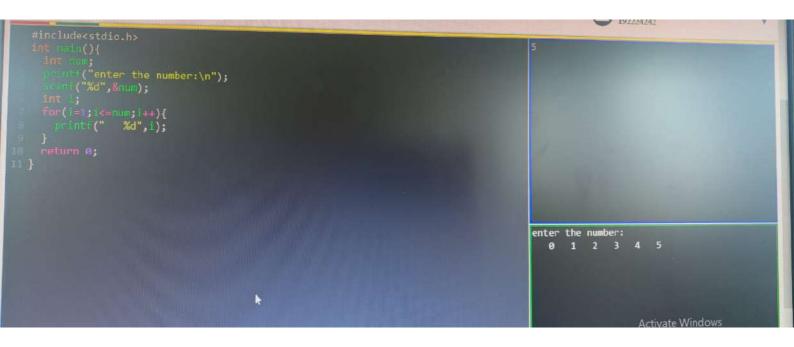
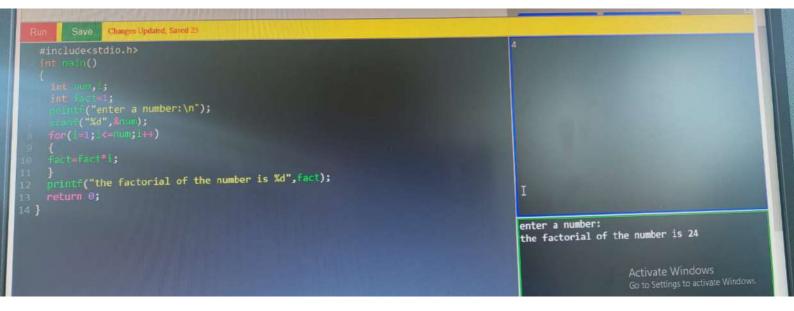


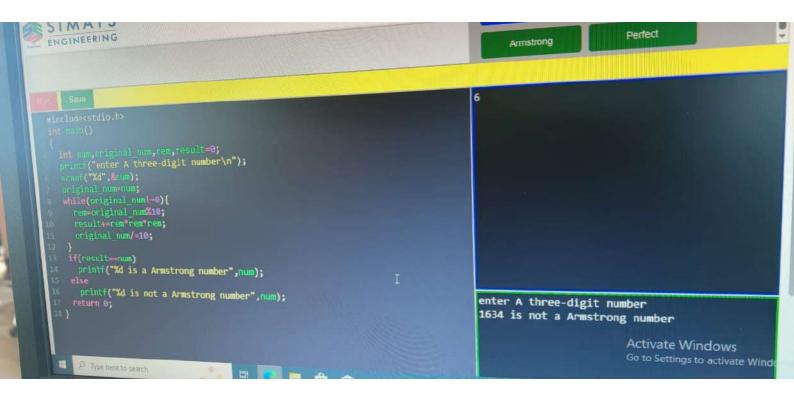
```
1 #include(stdio.h)
2 int main(){
3     int nun;
4     int count;
5     scenf("%d",%num);
6     while(2<=num/2){
7      if(num%2==0)
8          count=1;
9          break;
10     }
11     if(count==0)
12          printf(" prime number");
13     else
14          printf(" not a prime number");
15
16     return 0;
17}

Activate Windows</pre>
Activate Windows
```









```
#include<stdio.h>
int main()

{
    int num, original_num, rem, result=0;
    printf("enter A three-digit number\n");
    scanf("%d", %num);
    original_num=num;
    while(original_num!=0){
        rem=original_num%10;
        result+=rem*rem*rem;
        original_num/=10;
    }

if(result==num)
    printf("%d is a Armstrong number", num);
    else
    printf("%d is not a Armstrong number", num);
    return 0;
    return 0;
    if)
```