CEQ23.

Find the number of factors for the given number

Sample Input:
Given number: 100

Sample Output:
Number of factors = 9

1. 343
2. 1080
3. -243
4. 101010
5. 0

C   Run   Save
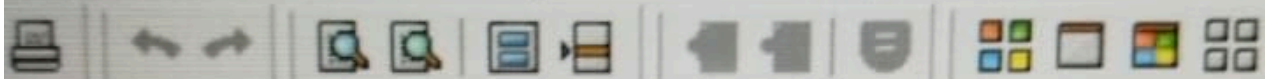
```c
1.  #include<stdio.h>
    int main()
    {
    int num,i;
    printf("enter a positive interger:");
    scanf("%d",&num);
    printf("factos of %d are:",num);
    for(i=1;i<=num;i++)
    {
    if(num%i==0)
    {
    printf("%d",i);
    }
    }
    return 0;
    }
```

Your Input Goes Here...!!!

Your OUTPUT Goes Here...!!!

Project Execute Tools AStyle Window Help

fadinacci series.cpp   swapping of two numbers.cpp   to check odd or ev

```c
1    #include<stdio.h>
2    int main()
3    {
4        int n,i;
5        printf("Enter the value of n(limit):");
6        scanf("%d",&n);
7        for(i=1;i<=n;i++)
8        {
9            if(i==n)
10           printf("%d",i);
11           else
12           printf("%d,",i);
13       }
14   }
```

Questions
CEQ1.

Write a program to reverse a word using loop(Not to use inbuilt functions).

Sample Input:
String: TEMPLE
Sample Output:
Reverse String: ELPMET

C ⌄	Run	Save

```c
1.  #include<stdio.h>
2.  int main()
    {
    int n=1245,x,r=0;
    while(n!=0)
    {
    x=n%10;
    r=(x*10)+r;
    n=n/10;
    }
    printf("reversed number:%d",&r);
    return 0;
    }
```

CEQ10.

Write a program to print the numbers from M to N by skipping K numbers in betwee

Sample Input:
M = 50
N = 100
K = 7

Sample Output:
50, 58, 66, 74, ...

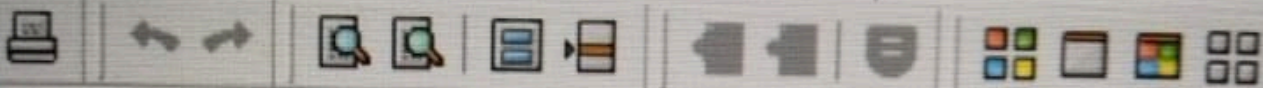| C		Run	Save

```c
#include<stdio.h>
int main()
{
int m=50,n=100,k=7;

for(int i=m;i<=n;i+=k+7)
{
printf("%d",i);
}
return 0;
}
```

fadinacci series.cpp   swapping of two numbers.cpp   to check odd or ev

```c
#include<stdio.h>
int main()
{
    int num;
    printf("Enter an integer number:");
    scanf("%d",&num);
    if(num%2==0)
    printf("%d is an even number.",num);
    else
    printf("%d is an odd number.",num);
    return 0;
}
```

Debug   fadinacci series.cpp   swapping of two numbers.cpp   to check odd or even.cpp   to find ar

```c
#include<stdio.h>
int main()
{
    int num,originalnum,remainder,result=0;
    printf("Enter a three digit integer:");
    scanf("%d",&num);
    while (originalnum !=0)
    {
        remainder=originalnum %10;
        result=remainder*remainder*remainder;
        originalnum/=10;
    }
    if(result==num)
    printf("%d is an armstrong number.",num);
    else
    printf("%d is not an armstrong number,",num);
    return 0;
}
```

Project   Execute   Tools   AStyle   Window   Help
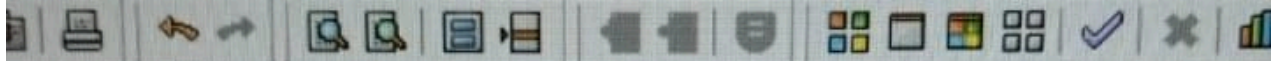
fadinacci series.cpp   swapping of two numbers.cpp

```c
1    #include<stdio.h>
2    int main()
3    {
4        int x,y,temp;
5        printf("Enter the value of x and y:");
6        scanf("%d %d",&x,&y);
7        printf("before swapping x=%d,y=%d",x,y );
8        temp=x;
9        x=y;
10       y=temp;
11       printf("after swapping x=%d,y=%d",x,y);
12       return 0;
13   }
```

als)

g   [*] alphabet or not.cpp   no of vowels in string.cpp   count no of pages in book.cpp   n n

```c
1      #include<stdio.h>
2      int main()
3      {
4          int n,i;
5          printf("enter the last number:");
6          scanf("%d",&n);
7          for(i=0;i<=n;i++)
8          {
9              if(i%2==0)
10             printf("%d,",i);
11         }
12     }
```

Resources   Compile Log   Debug   Find Results   Close

tion   Compilation results...

        - Errors: 0
        - Warnings: 0
er paths - Output Filename: C:\Users\skart\OneDrive\Documents\n even.exe
        - Output Size: 128.1015625 KiB
        - Compilation Time: 0.23s

fadinacci series.cpp

```c
#include<stdio.h>
int main()
{
    int n1=0,n2=1,n3,i,number;
    printf("Enter the number of elements:");
    scanf("%d",&number);
        printf("\n%d %d",n1,n2);
    for(i=2;i<number;i++)

    {
        n3=n1+n2;
        printf("%d",n3);
        n1=n2;
        n2=n3;
    }

}
```

divisible by 5 and 11 or not.cpp

itive or negative.cpp

```c
#include<stdio.h>
int main()
{
    int i;
    printf("enter the number:");
    scanf("%d",&i);
    if(i % 5 == 0 && i %11 == 0)
    {
        printf("%d is divisible by 5 and 11",i);
    }
    else
    {
        printf("%d is not divisible by 5 and 11",i);
    }
    return 0;
}
```