

Write a C program to enter a number and calculate sum of its digits.

```
1. #include <stdio.h>
#include <conio.h>
void main ()
{
    int n, sum = 0, dig;
    clrscr();
    printf("Enter the number:\n");
    scanf("%d", &n);
    while (n > 0)
    {
        dig = n % 10;
        sum = sum + dig;
        n = n / 10;
    }
    printf("Sum = %d", sum);
    getch();
}
```

```
2. #include <stdio.h>
#include <conio.h>
void main ()
{
    int i = 0, n;
    clrscr();
    printf("Enter the number:\n");
```

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scanf("%d", &n)
for (i=0; i<=100; i++)
{
    if (i % n == 0)
        printf("%d\n", i);
}
getch();
}

```

3.

```

include <stdio.h>
include <conio.h>
void main()
{
    int s, e, i;
    clrscr();
    printf("Enter the starting and ending numbers respectively\n");
    scanf("%d%d", &s, &e);
    for (i=s; i<=e; i++)
    {
        if (i % 2 == 0)
        {
            printf("%d ", i);
        }
    }
    getch();
}

```