

LAB - 4.

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

```
2) #include <stdio.h>
int main()
{
    int i, num;
    clrscr();
    printf("Enter the number b/w 1-100");
    scanf("%d", &num);
    if (num > 0)
    {
        for (i = num; i <= 100; i = i + num)
        {
            printf("%d", i);
        }
    }
    else
    {

```

```
printf("Wrong Number entered");  
}
```

```
getch();  
return 0;  
}
```

3. #include <stdio.h>

```
int main()  
{
```

```
    int i, m, n;
```

```
    printf("Enter the value of m and n");
```

```
    scanf("%d%d", &m & n);
```

```
    if (m > n)
```

```
    for(i=m; i<=n; i++)
```

```
    {
```

```
        if (i%2 == 0)
```

```
        {
```

```
            printf("%d", i);
```

```
        } } }
```

```
    getch();
```

```
    return 0;
```

```
}
```