

Task : Do-While loop.

Q) write a c-program to keep adding numbers inserted by user until user enters 0(xero) as input

Program :

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

```
int main()
```

```
{
```

```
    int num, sum=0;
```

```
    do
```

```
    {
```

```
        printf("enter number:");
```

```
        scanf("%d", &num);
```

```
        sum = sum + num;
```

```
    } while(num != 0);
```

```
    printf("sum of above numbers: %d", sum);
```

```
}
```

o/p

enter number: 2

enter number: 5

enter number: 11

enter number: 0

sum of above numbers: 18