

Enter the limit:3

Enter the 3 array elements:2

3

5

The sum of elements of array:10

Enter the limit:5

≡ File Edit Search Run Compile Debug Project Options Window Help

[■] \TURBOC3\SARANYA\SUMOFARR.C 2=[↑↓]

```
#include<stdio.h>
#include<conio.h>
int main()
{
int a[50],sum=0,l,i;
printf("\n\nEnter the limit:");
scanf("%d",&l);
printf("\n\nEnter the %d array elements:",l);
for(i=0;i<l;i++)
{
scanf("%d",&a[i]);
}
for(i=0;i<l;i++)
{
sum+=a[i];
}
printf("The sum of elements of array:%d",sum);
return(0);
}
```

1:1

F1 Help Alt-F8 Next Msg Alt-F7 Prev Msg Alt-F9 Compile F9 Make F10 Menu

output.

Enter the limit: 3

Enter the 3 array elements : 2

3

5

The sum of elements of array : 10

7/12/2020

Program no: 3

Program to find the sum of elements in an array.

Program:-

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

```
#include <conio.h>
```

```
int main()
```

```
{
```

```
    int a[50], sum = 0, i, l;
```

```
    printf("\n\nEnter the limit: ");
```

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

```
    printf("\n\nEnter the array elements: ");
```

```
    for(i = 0; i < l; i++)
```

```
    {
```

```
        scanf("%d", &a[i]);
```

```
    }
```

```
    for(i = 0; i < l; i++)
```

```
    {
```

```
        sum += a[i];
```

```
    }
```

```
    printf("The sum of elements of array: %d", sum);
```

```
    return 0;
```

```
}
```