

*/\*sum of n no using array\*/*

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

```
int main()
```

```
{
```

```
    int i,n,sum=0;
```

```
    printf("enter the value of n\n");
```

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

```
    int a[n];
```

```
    printf("enter the values of array\n");
```

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

```
    {
```

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

```
    }
```

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

```
    {
```

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

```
    }
```

```
    printf(" the sum:%d",sum);
```

```
    return 0;
```

```
}
```

```
C:\Users\HP\OneDrive\Desktop\code 2\sum n no by using array.exe
enter the value of n
5
enter the values of array
10
20
30
40
50
the sum:150
-----
Process exited after 7.488 seconds with return value 0
press any key to continue . . .
```