

Given elements are

10 20 30 40 50 60 70 80 90 100

sum of all array elements : 550

Q2] Write a program to display highest of given array element

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

```
void main()
```

```
{
```

```
int a[100], n, i, high;
```

```
clrscr();
```

```
printf("\nEnter Array size:");
```

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

```
printf("\nEnter %d Array Element : \n", n);
```

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

```
{
```

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

```
4
```

```
high = a[0];
```

```
for (i=1; i<n; i++)
```

```
{
```

```
if (a[i] > high)
```

```
high = a[i];
```

```
}
```

```
printf("\n\n Highest value of All array element : %d", high);
```

```
getch();
```