

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

```
{
```

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

```
    hp = i;
```

```
}
```

```
if (a[i] < low)
```

```
{
```

```
    low = a[i];
```

```
    lp = i;
```

```
}
```

```
}
```

```
printf("\n\n Highest value %d is in position: %d",  
       high, hp+1);
```

```
printf("\n\n Lowest value %d is in position: %d",  
       low, lp+1);
```

```
getch();
```

```
}
```

OUTPUT:

Enter Array size: 5

Enter 5 array elements:

13 7 33 2 66

Highest value 66 & position: 5

lowest value 2 & position: 4