

/\*maximum value among n no using array\*/

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

```
int main()
```

```
{
```

```
    int i,n,max;
```

```
    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]);
```

```
    }
```

```
    max =a[0];
```

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

```
    {
```

```
        a[i+1]>max;
```

```
        max=a[i];
```

```
    }
```

```
    printf(" the max value :%d",max);
```

```
    return 0;
```

```
}
```

```
C:\Users\HP\OneDrive\Desktop\code 2\max value by array clg.exe
enter the value of n
5
enter the values of array
7
6
1
2
9
the max value :9
-----
Process exited after 10.49 seconds with return value 0
press any key to continue . . .
```