

```
/*sorting*/
```

```
/*desending array*/
```

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

```
int main()
```

```
{
```

```
int i,j,n,temp;
```

```
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++)
```

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

```
{
```

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

```
{
```

```
temp=a[i];
```

```
a[i]=a[j];
```

```
a[j]=temp;
```

```
}
```

```
}
```

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

```
{
```

```
printf("%d\t",a[i]);
```

```
}
```

```
return 0;
```

```
}
```

```
C:\Users\HP\OneDrive\Desktop\code 2\desending.exe
enter the value of n
5
enter the values of array
80
2
60
50
1
80      50      40      2      1
-----
Process exited after 15.63 seconds with return value 0
press any key to continue . . .
```