

```
/*sorting*/
```

```
/*asending 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\sorting.exe
enter the value of n
5
enter the values of array
88
78
98
12
6
6      12      30      78      98
-----
Process exited after 9.937 seconds with return value 0
press any key to continue . . .
```