```c
#include<stdio.h>
#include<math.h>
main()
{
int n,i,j,x[100],swap;
printf("Enter the number of integers:\n");
scanf("%d",&n);
printf("Enter the numbers  \n");
for(i=1;i<=n;i++)
scanf("%d",&x[i]);
for(i=1;i<=n-1;i++)
{
for(j=i+1;j<=n;j++)
{
if(x[i]>x[j])
{
swap=x[i];
x[i]=x[j];
x[j]=swap;
}
}
}
printf("The ascending order of the integers is : \n");
for(i=1;i<=n;i++)
printf("%d\n",x[i]);
}
```
//output//
Enter the number of integers:
10
Enter the numbers
2135
22355
25665
8
26316354
5465654
287946
25468
55646
231579
The ascending order of the integers is :
8
2135
22355
25468
25665
55646
231579
287946
5465654
26316354