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[ ] SIMPLE.CPP 2=[↑]
#include<iostream.h>
#include<conio.h>

void main()
{
clrscr();
int n,i,j,temp;
int a[50];
cout<<"Enter the size of array :";
cin>>n;
cout<<"-----"<<endl;
cout<<"Enter the Array Elements : "<<endl;
for(i=0;i<n;i++)
{
cin>>a[i];
cout<<endl;
}
cout<<"-----"<<endl;
cout<<"Elements Before sort: "<<endl;
for(i=0;i<n;i++)
{
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```

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[■] SIMPLE.CPP 2=[↑]

```
cout<<"Elements Before sort: "<<endl;_
for(i=0;i<n;i++)
{
cout<<a[i];
cout<<endl;
}
cout<<endl;

for(i=0;i<n-1;i++)
{
for(j=0;j<n-1;j++)
{
if(a[j]>a[j+1])
{
temp=a[j];
a[j]=a[j+1];
a[j+1]=temp;
}
}
}
cout<<"<<endl;
```

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```
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[■] SIMPLE.CPP 2=[↑]
cout<<"Element After Sorting: "<<endl;
for(i=0;i<n;i++)
{
cout<<a[i];
cout<<" ";
cout<<endl;
}
cout<<"-----";
getch();
}
```

Enter the size of array : 4

Enter the Array Elements :

12

10

9

8

Elements Before sort:

12

10

9

8

Element After Sorting:

8

9

10

12
