```cpp
// Program No.3
/* Aim : Write a Program in C++ to Sort No. using Bubble Sort*/

#include<iostream.h>
#include<conio.h>
void main()
{clrscr();
 int a[10],b,c;
 cout<<"Enter 10 no's"<<endl;
 for (b=0;b<10;b++)
 {cin>>a[b];
 }
 for (c=0;c<10;c++)
 { for(b=0;b<10-c;b++)
  {if (a[b] > a[b+1])
    {int temp;
     temp = a[b];
     a[b] = a[b+1];
     a[b+1] = temp;
    }
   }
 }
cout<<"Sorted Array"<<endl;
for(b=0;b<10;b++)
{cout<<a[b]<<endl;
}
getch();
}


// output
```

```
Enter 10 no's
45
67
95
30
20
77
99
1
0
999
Sorted Array
0
1
20
30
45
67
77
95
99
999
```