```c
#include <stdio.h>
int main()
{
    int n = 5, i, j, t;
    int a[5] = {2, 8, 6, 4, 1};
    for (i = 0; i < n - 1; i++)
    {
        for (j = i + 1; j < n; j++)
        {
            if (a[i] > a[j])
            {
                t = a[i];
                a[i] = a[j];
                a[j] = t;
            }
        }
    }
    printf("Sorted array: ");
    for (i = 0; i < n; i++)
    {
        printf("%d ", a[i]);
    }

    return 0;
}
```

Share Run Output

```c
1  #include <stdio.h>
2  int main()
3  {
4      int n = 5, i, j, t;
5      int a[5] = {2, 8, 6, 4, 1};
6      for (i = 0; i < n - 1; i++)
7      {
8          for (j = i + 1; j < n; j++)
9          {
10             if (a[i] > a[j])
11             {
12                 t = a[i];
13                 a[i] = a[j];
14                 a[j] = t;
15             }
16         }
17     }
18     printf("Sorted array: ");
19     for (i = 0; i < n; i++)
20     {
21         printf("%d ", a[i]);
22     }
```

Sorted array: 1 2 4 6 8

=== Code Execution Successful ===