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C program to sort string in alphabetical order.

Algorithm

1. Start
2. Input to sort string in alphabetical order.
3. temp, i, j
4.  $n = \text{strlen}(\text{string})$ ;
5. 

```
for (i = 0; i < n - 1; i++)  
{  
    for (j = i + 1; j < n; j++)  
    {  
        if (string[i] > string[j])  
        {  
            temp = string[i];  
            string[i] = string[j];  
            string[j] = temp;  
        }  
    }  
}
```
6. temp = string[i];  
string[i] = string[j];  
string[j] = temp
7. Output the sorted string
8. Stop.

# Flowchart

