```
[*] main.c
     #include <stdio.h>
2
177
     /* run this program using the console pauser or add
4
5
6 - void main(int argc, char "argv[]) {
         int x = 0;
7
         char str 80 , temp;
8
9
         printf("Enter a word:\n");
10
         gets(str);
11
12
13
14 -
         while (str[x] != '\0') {
15
             x++;
16
17
18
          for (int j = 0; j < x - 1; j++) {
19 -
              for (int i = 0; i < x - 1; i++) {
20 -
21 -
                  if (str[i + 1] < str[i]) {
22
                     temp = str[i];
23
                      str[i] = str[i + 1];
24
                      str[i + 1] = temp;
25
26
27
28
 29
          printf("%s\n", str);
 30
```

