

```
1  #include <stdio.h>
2
3  #define MAX_STRING_LENGTH 512
4
5  int main(void)
6  {
7      //variable declarations
8      char chArray[MAX_STRING_LENGTH]; // A Character Array Is A String
9
10     //code
11     printf("\n\n");
12     printf("Enter A String : \n\n");
13     gets_s(chArray, MAX_STRING_LENGTH);
14
15     printf("\n\n");
16     printf("String Entered By You Is : \n\n");
17     printf("%s\n", chArray);
18     return(0);
19 }
20
21
```