```c
#include<stdio.h>
#include<string.h>

int main(){
    // 4. Write a C program to find the reverse of a string.
    char ch[30],new[30];
    int len =0,i=0,j=0;

    printf("Enter string : ");
    gets(ch);


    while(ch[i]!='\0'){
        len++;
        i++;
    }
        i--;
    while(i>=0){
        new[j]=ch[i];
        j++;
        i--;

    }
    new[j] = '\0';

    printf("Reverse array : ");
    puts(new);



    return 0;

}
```