***PROGRAM:***

#include<stdio.h>

#include<conio.h>

#include<string.h>

void main()

{

int i,ch;

char str1[10];

printf("\n1. Reverse without String Function.\n2. Reverse using String Function");

printf("\nenter a choice:");

scanf("%d",&ch);

switch(ch)

{

case 1:

{

printf("\nREVERSE A STRING WITHOUT STRING FUNCTION");

printf("\nEnter a string:");

scanf("%s",str1);

printf("\nThe Reverse of the given string is:");

for(i=strlen(str1)-1;i>=0;i--)

{

printf("%c",str1[i]);

}

break;

}

case 2:

{

printf("\nREVERSE A STRING USING STRING FUNCTION");

printf("\nEnter a string:");

scanf("%s",str1);

strrev(str1);

printf("\nThe Reversed string is:%s",str1);

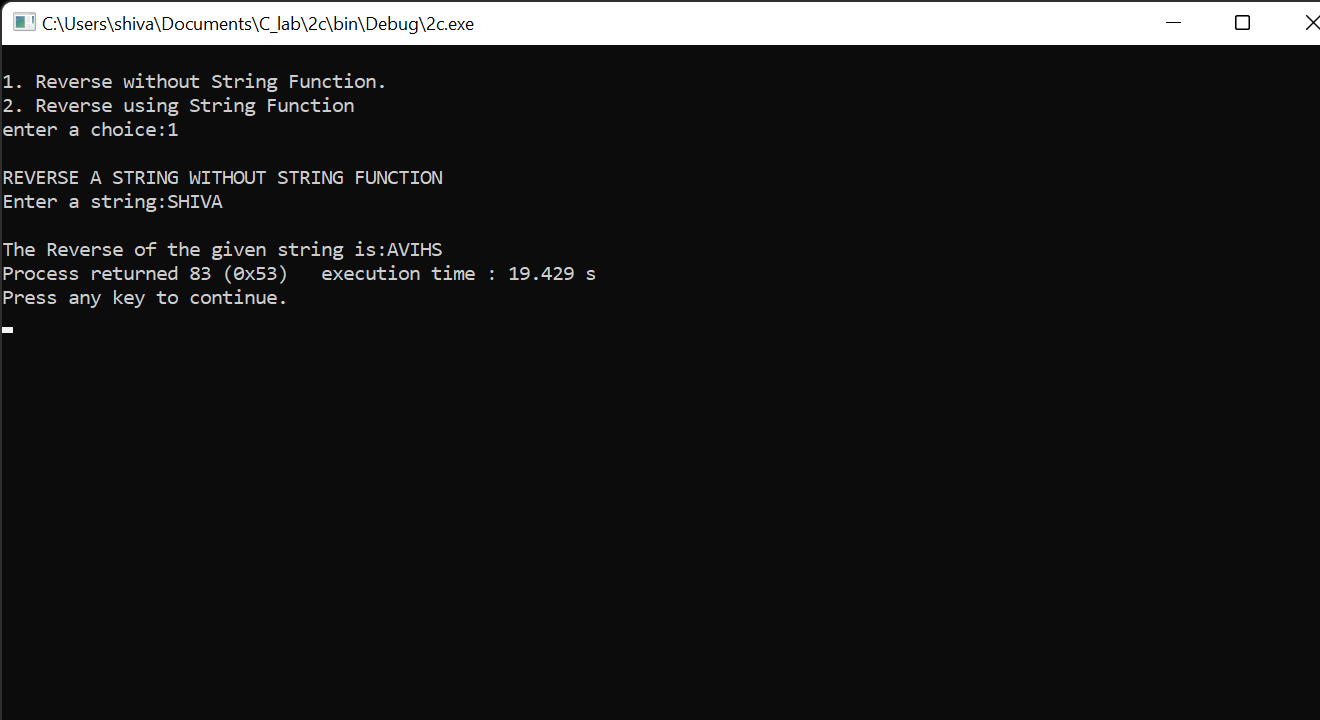
}

break;

}

}

***OUTPUT:***

******