

STL stack – reverse a string

Write a function to display a word or a sentence in reverse order. Use STL stack template classes.

Write a driver program to test your function.

Example of program input and output

```
Enter a sentence:
reverse
-----
The reversed sentence is:
    esrever
```

```
Enter a sentence:
civic
-----
The reversed sentence is:
    civic
```

```
Enter a sentence:
a santa at nasa
-----
The reversed sentence is:
    asan ta atnas a
```

```
Enter a sentence:
end
-----
The reversed sentence is:
    dne
```

```
Press any key to continue . . .
```