```
Enter a string
racecar
7
-----
```

Enter the string
abcd
prefix are : a ab abc abcd

Enter a string sparkling reverse = gnilkraps

Enter a string
csit
Enter a string
student
concatenated string = csitstudent

Enter the string
abcd
substrings are : a ab abc abcd b bc bcd c cd d

Enter the string abcd suffix are : abcd bcd cd d

----- are . are bed cd d