String Methods

s = ' python is very easy '

s.startswith(prefix [, start [, end]])

- Start and end are in square brackets so it is optional
- It will say whether a given string is starts with
    s.startswith (' python ') ——> True
    s.startswith ('is' , 7) ——> True

s.endswith(prefix [, start [, end]])

- It will say if the string ends with (certain string) then it will return True

    s.endswith('easy') ——> False

s.removesuffix(suffix , /)

- It will remove the substring

```
>>> s = 'python programming'
>>> s.removeprefix('py')
'thon programming'
>>> s
'python programming'
>>> s.removeprefix('java')
'python programming'
>>> s.removesuffix('ing')
'python programm'
```

s.removeprefix(prefix , /)

- It will remove the beginning of the string if it is available and gives the original string
- The two methods(prefix , suffix) will removes and gives back the new string . It will not modify the existing string

s.partition(sep)
- It will divide
    s.partition(' is ')
- It will check where is 'is' then it will form a tuple .

    s.partition(' is ') ——> (' python ' , 'is' , ' very easy ')
    s.partition (' s ') ——> (' python i' , 's' , ' very easy ')

r.partition(sep)

- It will perform from the right hand side

    r.partition (' s ') ——> (' python is very ea 's' 'y ')