String Methods

```
s.isupper()
s.islower()
s.istitle ()
s.isalnum ()
s.isalpha ()
s.isspace ()
s.isascii ()
```

It will return in boolean result (T or F)

s.isupper()

```
s = 'HELLO'
```

It will return true if only all the alphabets are in capital letters

s.islower()

```
s = 'hellO'
```

It will return false because all should be in lower case but in this O is capital so its false

s.istitle ()

```
s = 'How Are You'
```

Every starting letter should be capital so it will return True and empty string will return False .

s.isalnum ()

• If the string contain alphabets and numbers it will return true . If it contain special alphabets than it will return false

```
s = 'abc-123' - - > False
```

s.isalpha()

If it is only alphabets then it will return true

```
s = 'abcd' --> True

s = 'abcd123' --> False
```

This alpha and album works on any language

s.isspace ()

• It will check if there are any spaces present in the string then it will return true

```
s =  'hello world '--> True
```

s.isascii ()

• If it contain all the ASCII character, can have lower case, upper case, special character etc then it will return True

```
' abc12#! ' --> True s --> True #empty string will return True
```