



string

```
In [1]: a='hello'  
print(a)
```

hello

```
In [7]: b="this side pendulum speaking"  
print(b)  
print(type(b))
```

this side pendulum speaking
<class 'str'>

```
In [8]: b="""Punjab is a state in northwestern India. Forming part of the larger Punjab  
of the Indian subcontinent, the state is bordered by the Indian states of Hima  
print(b)
```

Punjab is a state in northwestern India. Forming part of the larger Punjab region
of the Indian subcontinent, the state is bordered by the Indian states of Himachal Pradesh to the north and northeast,

indexing

```
In [11]: a="hello students"  
print(a[-2])
```

t

```
In [13]: a="Its doesn't make any sense ?"  
print(a[2])
```

s

slicing

```
In [21]: s="hello why are you so serious?"  
print(s[6:9])
```

Reverse

```
In [22]: a="hello students"  
print(a[::-1])
```

stnedus olleh

```
In [23]: a="hello students"  
print(len(a))
```

13

upper method

```
In [26]: city="delhi"  
city2="Mumbai"  
print(city.upper())
```

DELHI

lower

```
In [27]: city="DELHI"  
city2="Mumbai"  
print(city.lower())
```

delhi

Replace

```
In [ ]: new="How are you pal ?"  
print(new.replace("pal", "man"))
```

How are you darling?

```
In [32]: b="hello GUys "  
print(b)  
print(b.replace("GUys", "World"))
```

hello GUys

hello World

find method

```
In [38]: string="python is the great "  
string_=string.find("s")  
print(string_)
```

8

```
In [39]: string="python is the great "  
string_=string.find("p")  
print(string_)
```

0

```
In [ ]:
```