

Strings

```
stg="Shri Sabhariesh"  
print(stg)
```

```
Shri Sabhariesh
```

```
stg='Tim said, "I\'m busy today".'  
print(stg)
```

```
Tim said, "I'm busy today".
```

```
stg='''hey there!  
Welcome to my World'''  
print(stg)
```

```
hey there!  
Welcome to my World
```

```
stg="Shri Sabhariesh"  
print(len(stg))
```

```
15
```

```
stg="Shri Sabhariesh"  
print(stg[6])
```

```
a
```

```
stg="Shri Sabhariesh"  
for i in stg:  
    print(i)
```

```
➡ S  
h  
r  
i
```

```
S  
a  
b  
h  
a  
r  
i  
e  
s  
h
```

```
stg="Simplilearn"  
print(stg[0:5])  
print(stg[5:])  
print(stg[2:5])
```

```
Simpl  
ilearn  
mpl
```

```
print(stg.upper())  
print(stg.lower())
```

```
SIMPLILEARN  
simplilearn
```

```
print(stg.find('S'))  
print(stg.index('l'))
```

```
0  
4
```

```
stg="Welcome to my world"  
print(stg.split(" "))
```

```
['Welcome', 'to', 'my', 'world']
```

```
x=stg.split(" ")
print(x)

['Welcome', 'to', 'my', 'world']

print(stg.replace("world","home"))

Welcome to my home

print(stg.partition(" to "))

('Welcome', ' to ', 'my world')

stg1="good"
stg2="morning"
stg=stg1+" "+stg2
print(stg)

good morning

stg1="Hey"
stg2="there"
stg3="all"
stg="{ } { }, { }!".format(stg1,stg2,stg3)
print(stg)

Hey there, all!
```