

[localhost](#)

python day 2 assignment

2-3 minutes

In [24]:

```
# try five different functions of string in
python
txt = "supriya"

x = txt.center(20)
```

```
print(x)
```

In [23]:

```
txt = " hello my name is supriya"

sup = "HELLO MY NAME IS SUPRIYA"

x = txt.swapcase()

p = sup.swapcase()

print(x)

print(p)
```

```
HELLO MY NAME IS SUPRIYA  
hello my name is supriya
```

In [11]:

```
txt = " this is supriya world without permission  
no one can entered"
```

```
x = txt.split()
```

```
print(x)
```

```
['this', 'is', 'supriya', 'world', 'without',  
'permission', 'no', 'one', 'can', 'entered']
```

In [18]:

```
fruits = ['apple','banana','name','televisson']
```

```
x = fruits.index("banana")
```

```
print(x)
```

In [21]:

```
txt = " my name is supriya "
```

```
x = txt.strip()
```

```
print(txt)
```

```
print(" i am studying bca first year" )
```

```
my name is supriya
```

```
i am studying bca first year
```

In [71]:

```
#try 5 differnt functions of the list object in  
python
```

```
class person:
```

```
def __init__(self, name, age):
```

```
    self.name = name
```

```
    self.age = age
```

```
def myfunc(self):
```

```
    print("ello" + self.name)
```

```
p1 = person("jon",20)
```

```
p1.myfunc()
```

```
File "<tokenize>", line 11
```

```
def myfunc(self):
```

```
    ^
```

```
IndentationError: unindent does not match any  
outer indentation level
```

In [46]:

```
#experiment with at least 5 default function of
```

```
dictionary
classes = {
    "student name": "supriya",
    "teacher name": "pramila",
    "course name": "bca 2nd year",
    "mother name": "lakshmi",
    "father name": "anjaneyalu",
    "brother name": "nanjunda murthi",
    "young brother name": "pavan kalyan"
}

x = classes.setdefault( "student name")

p = classes.setdefault( "course name")

d = classes.setdefault( "mother name")

r = classes.setdefault( "father name")

e = classes.setdefault( "brother name")

l = classes.setdefault( "young brother name")

print(x)

print(p)

print(d)

print(r)
```

```
print(e)
```

```
print(l)
```

```
supriya
```

```
bca 2nd year
```

```
lakshmi
```

```
anjaneyalu
```

```
nanjunda murthi
```

```
pavan kalyan
```