**Switch Case**

* Python does not support Switch case itself.
* Easily we can implement with dictionary and classes.

def monday():

return "monday"

def tuesday():

return "tuesday"

def wednesday():

return "wednesday"

def thursday():

return "thursday"

def friday():

return "friday"

def saturday():

return "saturday"

def sunday():

return "sunday"

def default():

return "Incorrect day"

switcher = {

1: monday,

2: tuesday,

3: wednesday,

4: thursday,

5: friday,

6: saturday,

7: sunday

}

def switch(dayOfWeek):

return switcher.get(dayOfWeek, default)()

print(switch(1))

print(switch(0))

Monday

Incorrect day

# Implement Python Switch Case Statement using Class

class PythonSwitch:

def switch(self, dayOfWeek):

default = "Incorrect day"

return getattr(self, 'case\_' + str(dayOfWeek), lambda: default)()

def case\_1(self):

return "Monday"

def case\_2(self):

return "Tuesday"

def case\_3(self):

return "Wednesday"

s = PythonSwitch()

print(s.switch(1))

print(s.switch(0))