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#10/22/2023

#here we are declaring the class Flower

class Flower:

def \_\_init\_\_(self, name):

self.name = name

#here we are defining functions of the flower class

def grow(self):

print("The " +self.name + " is growing.")

def bloom(self):

print("The " + self.name + " is blooming.")

#these are the attributes of the Flower

def main():

flower1 = Flower("Rose")

flower1.grow()

flower1.bloom()

flower2 = Flower("Daisy")

flower2.grow()

flower2.bloom()

#these are the methods of the flower class

if \_\_name\_\_ == "\_\_main\_\_":

main()