mylist**=**[]

print(mylist)

[]

In [3]:

mylist**=**[1,4,7,"maddy"]

print(mylist)

[1, 4, 7, 'maddy']

In [4]:

mylist**=**[1,4,7,"maddy"]

mylist**.**append("bala")

print(mylist)

[1, 4, 7, 'maddy', 'bala']

In [6]:

mylist**=**[1,4,7,"maddy"]

print(mylist[3])

maddy

In [7]:

mylist**=**[1,4,7,"maddy"]

print(len(mylist))

4

In [8]:

mylist**=**[1,4,7,"maddy"]

print(len(mylist[3]))

5

In [9]:

mylist2 **=** mylist

print(mylist2)

[1, 4, 7, 'maddy']

In [12]:

mylist2**.**append("bala")

print(mylist2)

[1, 4, 7, 'maddy', 'bala']

In [10]:

cars**=**["ford","audi","benz","bmw"]

bikes**=**["R15","honda","ktm","pulsar"]

cars\_bikes**=**cars**+**bikes

print(cars\_bikes)

['ford', 'audi', 'benz', 'bmw', 'R15', 'honda', 'ktm', 'pulsar']

In [13]:

**for** i **in** cars\_bikes:

print(i)

ford

audi

benz

bmw

R15

honda

ktm

pulsar

In [15]:

**for** i **in** range(len(cars\_bikes)):

print(cars\_bikes[i])

ford

audi

benz

bmw

R15

honda

ktm

pulsar

In [16]:

i **=**0

**while** i **<**len(cars\_bikes):

print(cars\_bikes[i])

i **=** i**+**1

ford

audi

benz

bmw

R15

honda

ktm

pulsar

In [19]:

cars**=**["ford","audi","benz","bmw"]

bikes**=**["R15","honda","ktm","pulsar"]

cars**.**extend(bikes)

print(cars)

['ford', 'audi', 'benz', 'bmw', 'R15', 'honda', 'ktm', 'pulsar']

In [20]:

cars**.**pop(5)

print(cars)

['ford', 'audi', 'benz', 'bmw', 'R15', 'ktm', 'pulsar']

In [ ]: