**Question 1: Evidence 1**

fruitlist=[]

fruit=input("enter a fruit")

fruitlist.append(fruit)

print(fruitlist)

**Question2: Evidence 2**

vegetablelist=[]

for i in range(10):

 vegetable=input("enter a vegetable")

 vegetablelist.append(vegetable)

 print(vegetablelist)

**Question 3: Evidence 3**

cities=["new york","paris","madrid","amman"]

print(len(cities))

cities.append("london")

cities[0]="dubai"

del(cities[2])

print(cities[1])

print(cities[2])

print(len("amman"))

print(cities)

**Question 3: Evidence 4**

The list (cities) is not defined so it won’t know what is the 8th element to change it to “tunis”.