Q1 fruitlist=[]

fruit=input("add new fruit")

fruitlist.append(fruit)

print(fruitlist)

Q2 vegetablelist=[]

for i in range(10) :

 vegetable=input("add new vegetable")

 vegetablelist.append(vegetable)

print(vegetablelist)

Q3 cities=["new york","paris","madrid","amman"]

print(len("cities"))

cities.append("london")

cities[0]="dubai"

del(cities[2])

print(cities[1])

print("amman")

print(len("amman"))

print(cities)

Q4 because there are only three elements in the list