**Question 1: Evidence 1**

**vegetablelist=[]**

**for i in range (10):**

**i=input ("enter a new vegetable")**

**vegetablelist.append("vegetable")**

**print ("vegetablelist")**

**Question2: Evidence 2**

**vegetablelist=[]**

**for i in range (10):**

**i=input ("enter a new vegetable")**

**vegetablelist.append("vegetable")**

**print ("vegetablelist")**

**Question 3: Evidence 3**

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

**print (cities)**

**cities.append("london")**

**print(cities)**

**cities[1]= "dubai"**

**print (cities)**

**del cities[3]**

**print(cities)**

**print (cities[2])**

**print ("amman")**

**len ("amman")**

**print ("amman")**

**Question 3: Evidence 4**

**Error cities 7 is not defined she only placed 4 elements**