**Naya Al-Qamhawi 8 A**

**Question 1: Evidence 1**

**fruitlist=[]**

**fruit=input("enter the name of 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(cities[2]))**

**print (cities)**

**Question 3: Evidence 4**

**Out of range**