Question 1:

A screenshot of a computer

Description automatically generated

Question 2:

A screenshot of a computer

Description automatically generated

Question 2 : Using collections module :

A screenshot of a computer

Description automatically generated

Question 3

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

Question 3 output:

A screenshot of a computer

Description automatically generated

Question 4:

A screenshot of a computer

Description automatically generated

Question 5: SAME AS QUESTION 4

