17. List collection class in C#

1. Write any 5 Properties of List

2. Write any 5 methods of List

3. Create an integer list and add any 5 integers to this list

4. Print the integer elements in the above list using for loop

5. Print the integer elements in the above list using foreach loop

6. Create an string list and add any 5 integers to this list

7. Print the string elements in the above list using for loop

8. Print the string elements in the above list using foreach loop

9. Count the elements in the list and print on the console

10. Clear all the elements in the list using clear method

11. Check whether 'Kishore' is present in the string list using exists method

12. Check whether 'Kishore' is present in the string list using Find method

13. Check whether 'Kishore' is present in the string list using contains method

14. Insert an element into the list using Insert method

15. Reverse the list using reverse method

16. Remove an element at index 3 using RemoveAt method

17. Create a list with student class (List that accepts student objects)

18. Add 10 Student objects to the list

19. Count the elements in the list and print on the console

20. Clear all the elements in the list using clear method

21. Check whether 'Kishore' student is present in the list using exists method

22. Check whether 'Kishore' student is present in the list using Find method

23. Check whether 'Kishore' student is present in the list using contains method

24. Insert an student object into the list using Insert method