# Quiz # 2 Web Programming - Section (B)

**Total Marks: 10 Time: 30 minutes**

1. What does ASP.NET life cycle indicates? (1 mark)
2. Suppose we have an array string[] colors = { "green", "brown", "blue", "red" }; Write a Linq query to get the element with maximum length. (2 marks)
3. Suppose we have a DataContext class and a table student(id,name,cgpa,). Write a Linq query to get the average of those students whose name starts with ‘a’. (2 marks)
4. Suppose we have a DataContext class and a table student(id,name,cgpa,). Write code to update the record of student who have minimum CGPA 3.5; (2 marks)
5. What is the advantage of using strongly View? (1 mark)
6. What are the different ways of sending data from controller to View in MVC ASP.net? Explain? (1 mark)
7. What are the uses of \_layout.cshtml and \_ViewStart.cshtml? (1 mark)