1. **You create an ASP.NET application that will run on company's Internet Web site. Your application contains 100 Web pages. You want to configure your application so that it will display customized error messages to users when an HTTP code error occurs.**
   You want to log the error when an ASP.NET exception occurs. You want to accomplish these goals with the minimum amount of development effort.
   Which two actions should you take? (Each correct answer presents part of the solution. Choose two)

   A. Create an Application_Error procedure in the Global.asax file for your application to handle ASP.NET code errors.
   B. Create an applicationError section in the Web.config file for your application to handle ASP.NET code errors.
   C. Create a CustomErrors event in the Global.asax file for your application to handle HTTP errors.
   D. Create a customErrors section in the Web.config file for your application to handle HTTP errors.
   E. Add the Page directive to each page in the application to handle ASP.NET code errors.
   F. Add the Page directive to each page in the application to handle HTTP errors.

   Answer: A, D

2. **Your company is developing an ASP.NET application for producing comparative insurance quotes from multiple insurance carries. The company wants the application to provide quotes to a user after the user answers questions about individual insurance needs. You deploy a copy of the application to company's testing environment so that you can perform unit testing.**
   The Machine.config file on the testing server contains the following element:
   <trace enabled="false" pageOutput="false"/>

   The Web.config file for your application contains the following element:
   <trace enabled="false" pageOutput="false"/>

   When you run the application, you find that not all insurance carries are being displayed on the quote result page. You attempt to view the trace output information for the quote results page by browsing to the trace.axd URL for your application. No trace information is shown.
   You want to be able to examine trace output information by using trace.axd. What are two possible ways to achieve this goal? (Each correct answer presents a complete solution. Choose two)

   A. Modify the element in the Machine.config file as follows:
      <trace enabled="true" pageOutput="false"/>
   B. Modify the element in the Machine.config file as follows:
      <trace enabled="true" pageOutput="true"/>

C. Modify the element in the Web.config file as follows:
    <trace enabled="true" pageOutput="false"/>
D. Modify the element in the Web.config file as follows:
    <trace enabled="true" pageOutput="true"/>
E. Modify the Page directive for the quote results page so that it contains the following
    entry:
    Trace="true"

Answer: C, D

3. **You create an ASP.NET application and deploy it on a test server named Srv. The
    application consists of a main page that links to 30 other pages containing ASP.NET
    code.**
    You want to accomplish the following goals:
        Enable tracing on all the pages in the application except the main page.
        Display trace output for up to 40 requests.
        Ensure that trace output is appended to the bottom of each of the pages that will
    contain trace output.
        Ensure that any configuration changes affect only this application.
    You need to accomplish these goals with the minimum amount of development effort.
    **Which three actions should you take? (Each correct answer presents part of the solution.
    Choose three)**

    A. Add the following element to the Web.config file:
        <trace enabled="true" pageOutput="true"/>
    B. Add the following attribute to the Trace element of the application's Web.config file:
        requestLimit=40
    C. Add the following attribute to the Trace element of the application's Machine.config file:
        requestLimit=40
    D. Set the Trace attribute of the Page directive to true for each page except the main page.
    E. Set the Trace attribute of the Page directive to false for the main page.
    F. Set the TraceMode attribute of the Page directive to SortByTime for the main page.

Answer: A, B, E

4. **You are a Web developer for company. You create an ASP.NET application that
    accesses ales and marketing data. The data is stored in a Microsoft SQL Server 2000
    database on a server named Serv01.**
    **The company purchases a factory automation software application. The application is
    installed on Serv01, where it creates a second instance of SQL Server 2000 named
    Factory and a database named FactoryDB. You connect to FactoryDB by using
    Windows Integrated authentication.**
    **You want to add a page to your ASP.NET application to display inventory data from
    FactoryDB. You use a SqlConnection object to connect to the database. You need to**

create a connection string to FactoryDB in the instance of SQL Server named Factory on Serv01.
Which string should you use?

A. "Server=Serv01;Data Source=Factory;
   Initial Catalog=FactoryDB;Integrated Security=SSPI"
B. "Server=Serv01;Data Source=Factory;
   Database=FactoryDB;Integrated Security=SSP1"
C. "Data Source=Serv01\Factory;Initial Category=Factory;
   Integrated Security=SSP1"
D. "Data Source=Serv01\Factory;Database=FactoryDB;
   Integrated Security=SSP1"

Answer: D