Question 1

```
namespace Assignment1
{
   class Program
   {
      static void Main(string[] args)
     {
         string word;
         word = Console.ReadLine();
         Console.WriteLine(word);
         Console.ReadLine();
      }
 }
}
```

Question 2:

```
namespace Assignment1
{
   class Program
   {
      static void Main(string[] args)
      {
         int num;
         num = Convert.ToInt32(Console.ReadLine());
         Console.WriteLine(num);
         Console.ReadLine();
      }
   }
}
```

Question 3:

```
namespace Assignment1
{
   class Program
   {
      static void Main(string[] args)
      {
         int num1,num2;
         num1 = Convert.ToInt32(Console.ReadLine());
         num2 = Convert.ToInt32(Console.ReadLine());
         Console.WriteLine("Sum of two number : " + (num1 + num2));
         Console.ReadLine();
      }
   }
}
```

Question 4 :

```
namespace Assignment1
{
   class Program
   {
      static void Main(string[] args)
      {
         int num1,num2;
         num1 = Convert.ToInt32(Console.ReadLine());
         num2 = Convert.ToInt32(Console.ReadLine());
         Console.WriteLine("Sub of two number : " + (num1 - num2));
         Console.ReadLine();
      }
   }
}
```

Question 5 :

```
namespace Assignment1
{
   class Program
   {
      static void Main(string[] args)
      {
         int num1,num2;
         num1 = Convert.ToInt32(Console.ReadLine());
         num2 = Convert.ToInt32(Console.ReadLine());
         Console.WriteLine("mul of two number : " + (num1 * num2));
         Console.ReadLine();
      }
   }
}
```

Question 6 :

```
namespace Assignment1
{
   class Program
   {
      static void Main(string[] args)
      {
         int num1,num2;
         num1 = Convert.ToInt32(Console.ReadLine());
         num2 = Convert.ToInt32(Console.ReadLine());
         Console.WriteLine("Div of two number : " + (num1 / num2));
         Console.ReadLine();
     } }}
```

Question 7 :

```
namespace Assignment1
{
   class Program
   {
      static void Main(string[] args)
      {
         int num1,num2;
         num1 = Convert.ToInt32(Console.ReadLine());
         num2 = Convert.ToInt32(Console.ReadLine());
         Console.WriteLine("Sum of two number : " + (num1 + num2));
         Console.WriteLine("sub of two number : " + (num1 - num2));
         Console.WriteLine("mul of two number : " + (num1 * num2));
         Console.WriteLine("div of two number : " + (num1 / num2));
         Console.ReadLine();
      }
   }
}
```

Question 8 :

```
namespace Assignment1
{
   class Program
   {
      static void Main(string[] args)
      {
         int num1,num2,num3;
         num1 = Convert.ToInt32(Console.ReadLine());
         num2 = Convert.ToInt32(Console.ReadLine());
         num3= Convert.ToInt32(Console.ReadLine());
         Console.WriteLine("Sum of two number : " + (num1 + num2+num3));
         Console.ReadLine();
      }
   }}
```

Question 9 :

```
namespace Assignment1
{
   class Program
   {
      static void Main(string[] args)
      {
         int num1,num2,num3;
         num1 = Convert.ToInt32(Console.ReadLine());
         num2 = Convert.ToInt32(Console.ReadLine());
```

```
            num3= Convert.ToInt32(Console.ReadLine());
            Console.WriteLine("Avg of two number : " + (num1 + num2+num3)/3);
            Console.ReadLine();
        }
    }
}
```

Question 10 :

```
namespace Assignment1
{
    class Program
    {
        static void Main(string[] args)
        {
            int length = Convert.ToInt32(Console.ReadLine());
            int width= Convert.ToInt32(Console.ReadLine());
            Console.WriteLine("Area of Rectangle : " + (length*width));
            Console.ReadLine();
        }
    }
}
```

Question 11 :

```
namespace Assignment1
{
    class Program
    {
        static void Main(string[] args)
        {
            int length = Convert.ToInt32(Console.ReadLine());
            int width= Convert.ToInt32(Console.ReadLine());
            Console.WriteLine("Perimeter of Rectangle : " + (length+width)/2);
            Console.ReadLine();
        }
    }
}
```

Question 12 :

```
namespace Assignment1
{
    class Program
    {
        static void Main(string[] args)
        {
```

```
        int r = Convert.ToInt32(Console.ReadLine());
         Console.WriteLine("Area of circle : " + (3.14*r*r));
        Console.ReadLine();
      }
   }
}
```

Question 13 :

```
namespace Assignment1
{
   class Program
   {
      static void Main(string[] args)
      {
         int r = Convert.ToInt32(Console.ReadLine());
        Console.WriteLine("Perimeter of circle : " + (2*3.14 * r));
         Console.ReadLine();
      }
   }
}
```

Question 14 :

```
namespace Assignment1
{
   class Program
   {
      static void Main(string[] args)
      {
         int c = Convert.ToInt32(Console.ReadLine());
          Console.WriteLine("Fahrenheit : " + (c*(9/5)+32));
         Console.ReadLine();
      }
   }
}
```

Question 15 :

```
namespace Assignment1
{
   class Program
   {
      static void Main(string[] args)
      {
         int f = Convert.ToInt32(Console.ReadLine());
         Console.WriteLine("Celsius : " + ((f-32)*(5 / 9));
```

```
        Console.ReadLine();
    }
  }
}
```

Question 16 :

```
namespace Assignment1
{
  class Program
  {
    static void Main(string[] args)
    {
      int p = Convert.ToInt32(Console.ReadLine());
      int r = Convert.ToInt32(Console.ReadLine());
      int t = Convert.ToInt32(Console.ReadLine());

      Console.WriteLine("Simple interest : " + (p*r*t));
      Console.ReadLine();
    }
  }
}
```

Question 17 :

```
namespace Assignment1
{
  class Program
  {
    static void Main(string[] args)
    {
      int num = Convert.ToInt32(Console.ReadLine());

      Console.WriteLine("Square: " + (num*num));
      Console.ReadLine();
    }
  }
}
```

Question 18 :

```
namespace Assignment1
{
  class Program
  {
    static void Main(string[] args)
    {
```

```
        int num = Convert.ToInt32(Console.ReadLine());

        Console.WriteLine("Cube: " + (num*num*num));
        Console.ReadLine();
    }
  }
}
```

Question 19 :

```
namespace Assignment1
{
  class Program
  {
    static void Main(string[] args)
    {
      int num = Convert.ToInt32(Console.ReadLine());
      int num1= Convert.ToInt32(Console.ReadLine());
      Console.WriteLine("num : " + (num));
      Console.WriteLine("num 1: " + (num1));
      int num2 = num;
      num = num1;
      num1 = num2;
      Console.WriteLine("num : " + (num));
      Console.WriteLine("num 1: " + (num1));
      Console.ReadLine();
    }
  }
}
```

Question 20 :

```

namespace Assignment1
{
  class Program
  {
    static void Main(string[] args)
    {
      int num = Convert.ToInt32(Console.ReadLine());
      int num1= Convert.ToInt32(Console.ReadLine());
      Console.WriteLine("num : " + (num));
      Console.WriteLine("num 1: " + (num1));
      num = num+num1;
      num1 = num - num1;
      num = num - num1;
      Console.WriteLine("num : " + (num));
      Console.WriteLine("num 1: " + (num1));
```

```
            Console.ReadLine();
        }
    }
}
```

Question 21 :

```
namespace Assignment1
{
    class Program
    {
        static void Main(string[] args)
        {
            int num = Convert.ToInt32(Console.ReadLine());
            if(num%2==0)
            Console.WriteLine("Number is even "+ num);
            else
                Console.WriteLine("Number is Odd " + num);
            Console.ReadLine();
        }
    }
}
```

Question 22 :

```
namespace Assignment1
{
    class Program
    {
        static void Main(string[] args)
        {
            String name = Console.ReadLine();
                Console.WriteLine("Welcome " +name);
            Console.ReadLine();
        }
    }
}
```

Question 23 :

```
namespace Assignment1
{
    class Program
    {
        static void Main(string[] args)
        {
            String name = Console.ReadLine();
```

```
        int age = Convert.ToInt32(Console.ReadLine());
        String Phonnumber = Console.ReadLine();
        String emailid = Console.ReadLine();
        String address = Console.ReadLine();
        Console.WriteLine("Name :" +name+"age : "+age+"phone Number : "+ Phonnumber + " email-
id : "+emailid+"Address : "+address);
        Console.ReadLine();
      }
   }
}
```