Question2. Write a program that prints the numbers from 1 to 100. But for multiples of two print "Cross" instead of the number and for the multiples of seven print "Shield". For numbers which are multiples of both two and seven print "CrossShield". Please use visio, word or pdf.

```
using System;

using System.Collections.Generic;

namespace BCBS

{

    class Program

    {

        static void Main(string[] args)

        {

            PrintNumbers printNumberObj = new PrintNumbers();

            List<Object> finalList = printNumberObj.printmethod();

            foreach(object obj in finalList)

            {

                Console.WriteLine(obj);

            }

            Console.Read();

        }

    }

    class PrintNumbers

    {

        public List<object> printmethod()

        {

            List<object> numberlist = new List<object>();

            for(int i=1;i<=100;i++)

            {
```

```csharp
            if (i%2==0 && i%7==0)
            {
                numberlist.Add("Cross Shield");
            }
            else if(i%2==0)
            {
                numberlist.Add("Cross");
            }
            else if(i%7==0)
            {
                numberlist.Add("Shield");
            }
            else
            {
                numberlist.Add(i);
            }
        }
        return numberlist;
    }
  }
}
```

Question 2.

1. **Using the table structure above write a SQL query that retrieves all records that do not have a phone or email address. Provide only the usernames for each record.**

User		Rental	
UserID	PK	RentalID	PK
Username		UserID	FK
Password		MovieID	
Email		Quantity	
Address		Approval	
City			
Phone			

Answer:

Select username

From [User]

Where phone IS NULL OR Email IS NULL

2. **Using the table structure above write a SQL query that retrieves all records with a fargo address. Provide the username and address info only for each record.**

Answer:

Select Username, [Address]

From [User]

Where CHARINDEX(' FARGO ',[Address]) > 0 OR City = 'FARGO'