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C:\windows\system32\cmd.exe
customer datatable
101 rahul 1236985478
102 mayank 1235985478
103 chirag 1536985478
order datatable
501 103 20000
502 102 30000
503 101 25000
Press any key to continue . . .
```

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Data;
using System.Data.SqlClient;
namespace Dataset_withoutsqlserver
{
    internal class Program
    {
        static void Main(string[] args)
        {
            try
            {
                // Craeting Customer table
                DataTable customer = new DataTable("customer");
                //Creating column and schema
                DataColumn id=new DataColumn("id",typeof(Int32));
                customer.Columns.Add(id);
                DataColumn custname = new
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DataColumn("custname", typeof(string));

        customer.Columns.Add(custname);

        DataColumn mobile = new DataColumn("mobile",
typeof(string));

        customer.Columns.Add(mobile);

        //Adding Data Rows into Customer table
        customer.Rows.Add(101, "rahul", "1236985478");
        customer.Rows.Add(102, "mayank", "1235985478");
        customer.Rows.Add(103, "chirag", "1536985478");


        //creating order table
        DataTable order = new DataTable("order");

        //creating column and schema
        DataColumn orderid=new DataColumn("id", typeof(Int32));
        order.Columns.Add(orderid);

        DataColumn custid = new DataColumn("custid",
typeof(Int32));

        order.Columns.Add(custid);

        DataColumn amount= new DataColumn("amount", typeof(Int32));
        order.Columns.Add(amount);

        //adding Data Row into order table
        order.Rows.Add(501, 103, 20000);
        order.Rows.Add(502, 102, 30000);
        order.Rows.Add(503, 101, 25000);


        //creating dataset object
        DataSet ds = new DataSet();

        //Adding DataTables into DataSet
        ds.Tables.Add(customer);
        ds.Tables.Add(order);


        //Customer Table
        Console.WriteLine("customer datatable");

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        //Fetching DataTable from dataset using the Index position
        foreach(DataRow dr in ds.Tables[0].Rows)
        {
            Console.WriteLine(dr["id"]+" " + dr["custname"]+" " +
dr["mobile"]);
        }
        Console.WriteLine();
        //Order Table
        Console.WriteLine("order datatable");
        //Fetching DataTable from dataset using the table name
        foreach (DataRow dr in ds.Tables["order"].Rows)
        {
            Console.WriteLine(dr["id"] + " " + dr["custid"] + " " +
dr["amount"]);
        }
    }
    catch (Exception ee)
    {
        Console.WriteLine("Oops,something went wrong"+ee);
    }
}
}
}

```