```
C:\Windows\system32\cmd.exe                                            —  □  ✕

Customer table data
customer id= 11    customer name= Abhijeet    customer mobile7821981676

customer id= 12    customer name= Gopal    customer mobile7821981667

customer id= 13    customer name= Krishna    customer mobile8956795798


orders table data
order id= 1111    customer id= 11    order amount2000

order id= 1112    customer id= 12    order amount3000

order id= 1113    customer id= 13    order amount4000

Press any key to continue . . . _
```

```csharp
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;

using System.Data;
namespace dataset_ex_1
{
    internal class Program
    {
        static void Main(string[] args)
        {

            try
            {

                DataTable dt = new DataTable("customer");
                DataColumn cust_id = new DataColumn("id", typeof(int));
                dt.Columns.Add(cust_id);
                DataColumn cust_name = new DataColumn("name", typeof(string));
                dt.Columns.Add(cust_name);
                DataColumn cust_mob = new DataColumn("mobile", typeof(string));
                dt.Columns.Add(cust_mob);


                dt.Rows.Add(11, "Abhijeet", "7821981676");
                dt.Rows.Add(12, "Gopal", "7821981667");
```

```csharp
                dt.Rows.Add(13, "Krishna", "8956795798");


                DataTable ord = new DataTable("orders");
                DataColumn ord_id = new DataColumn("id", typeof(int));
                ord.Columns.Add(ord_id);
                DataColumn customer_id = new DataColumn("cust_id", typeof(int));
                ord.Columns.Add(customer_id);
                DataColumn ord_amt = new DataColumn("amount", typeof(int));
                ord.Columns.Add(ord_amt);


                ord.Rows.Add(1111, 11, 2000);
                ord.Rows.Add(1112, 12, 3000);
                ord.Rows.Add(1113, 13, 4000);


                DataSet ds = new DataSet();
                ds.Tables.Add(dt);
                ds.Tables.Add(ord);


                Console.WriteLine("Customer table data");
                foreach (DataRow r1 in ds.Tables[0].Rows)
                {

                    Console.WriteLine("customer id= " + r1["id"] + "    " + "customer
name= " + r1["name"] + "    " + "customer mobile" + r1["mobile"] + "\n");
                }

                Console.WriteLine("\n");
                Console.WriteLine("orders table data");

                foreach (DataRow r2 in ds.Tables[1].Rows)
                {
                    Console.WriteLine("order id= " + r2["id"] + "    " + "customer
id= " + r2["cust_id"] + "    " + "order amount" + r2["amount"] + "\n");
                }

            }
            catch (Exception ee)
            {
                Console.WriteLine("something went wrong \n" + ee);
            }

        }
    }
}
```