```
C:\Windows\system32\cmd.exe
Product id = 111   Product name = Horlics   Product price = 100
Product id = 121   Product name = Complain  Product price = 110
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 Datatable_2
{
    internal class Program
    {
        static void Main(string[] args)
        {
            DataTable dt = new DataTable("Product");
            DataColumn c1 = new DataColumn("prod_id");
            c1.DataType=typeof(int);
            c1.Unique = true;
            c1.AllowDBNull = false;
            dt.Columns.Add(c1);

            DataColumn c2 = new DataColumn("prod_name");
            c2.DataType = typeof(string);
            dt.Columns.Add(c2);

            DataColumn c3 = new DataColumn("prod_price");
            c3.DataType = typeof(int);
            c3.AllowDBNull = false;
            dt.Columns.Add(c3);
```

```csharp
            DataRow dr1 = dt.NewRow();
            dr1["prod_id"] = 111;
            dr1["prod_name"] = "Horlics";
            dr1["prod_price"] = 100;
            dt.Rows.Add(dr1);

            DataRow dr2 = dt.NewRow();
            dr2["prod_id"] = 121;
            dr2["prod_name"] = "Complain";
            dr2["prod_price"] = 110;
            dt.Rows.Add(dr2);


            foreach(DataRow d in dt.Rows)
            {
                Console.WriteLine("Product id = " + d["prod_id"] +"    "+ "Product
name = " + d["prod_name"] + "    "+ "Product price = " + d["prod_price"]);
            }

        }
    }
}
```