

```
C:\windows\system32\cmd.exe
1000 aayat aayat@gmail.com
1010 kriti kriti@gmail.com
Press any key to continue . . .
```

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

namespace autoincrement
{
    internal class Program
    {
        static void Main(string[] args)
        {
            try
            {
                //create DataTable
                DataTable dt = new DataTable("student");
                DataColumn col1 = new DataColumn("id");
                col1.AutoIncrement = true;
                col1.AutoIncrementSeed = 1000;
                col1.AutoIncrementStep = 10;
                dt.Columns.Add(col1);
```

```

//Add the DataColumn few properties
DataColumn col2 = new DataColumn("name");
col2.MaxLength = 50;
col2.AllowDBNull = false;
dt.Columns.Add(col2);

//Add the DataColumn using defaults
DataColumn col3 = new DataColumn("emailid");
dt.Columns.Add(col3);

//create a new row
DataRow row1 = dt.NewRow();
row1["name"] = "aayat";
row1["emailid"] = "aayat@gmail.com";
dt.Rows.Add(row1);

//Adding new DataRow by simply adding the values
//Supply null for auto increment column

dt.Rows.Add(null, "kriti", "kriti@gmail.com");

foreach (DataRow dr in dt.Rows)
{
    Console.WriteLine(dr["id"] + " " + dr["name"] + " " +
dr["emailid"]);
}

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

```

```
        }  
        Console.ReadKey();  
    }  
}
```