using System;

using System.Collections.Generic;

using System.IO;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace studentdata

{

public class Student

{

public string Name { get; set; }

public int Age { get; set; }

public string Grade { get; set; }

public override string ToString()

{

return $"Name: {Name}, Age: {Age}, Grade: {Grade}";

}

}

class Program

{

static void Main(string[] args)

{

List<Student> students = new List<Student>();

string[] lines = File.ReadAllLines("C:\\Users\\pooja\\OneDrive\\Desktop\\.Net class Assignments\\Students.txt");

foreach (string line in lines)

{

string[] parts = line.Split(',');

Student student = new Student

{

Name = parts[0],

Age = int.Parse(parts[1]),

Grade = parts[2]

};

students.Add(student);

foreach (Student Students in students)

{

Console.WriteLine($"Name: {Students.Name}, Roll Number: {Students.Age}, Grade: {Students.Grade}");

}

}

Console.ReadLine();

}

}

}