Student name : Mst Sondha Khatun

Department : CMT
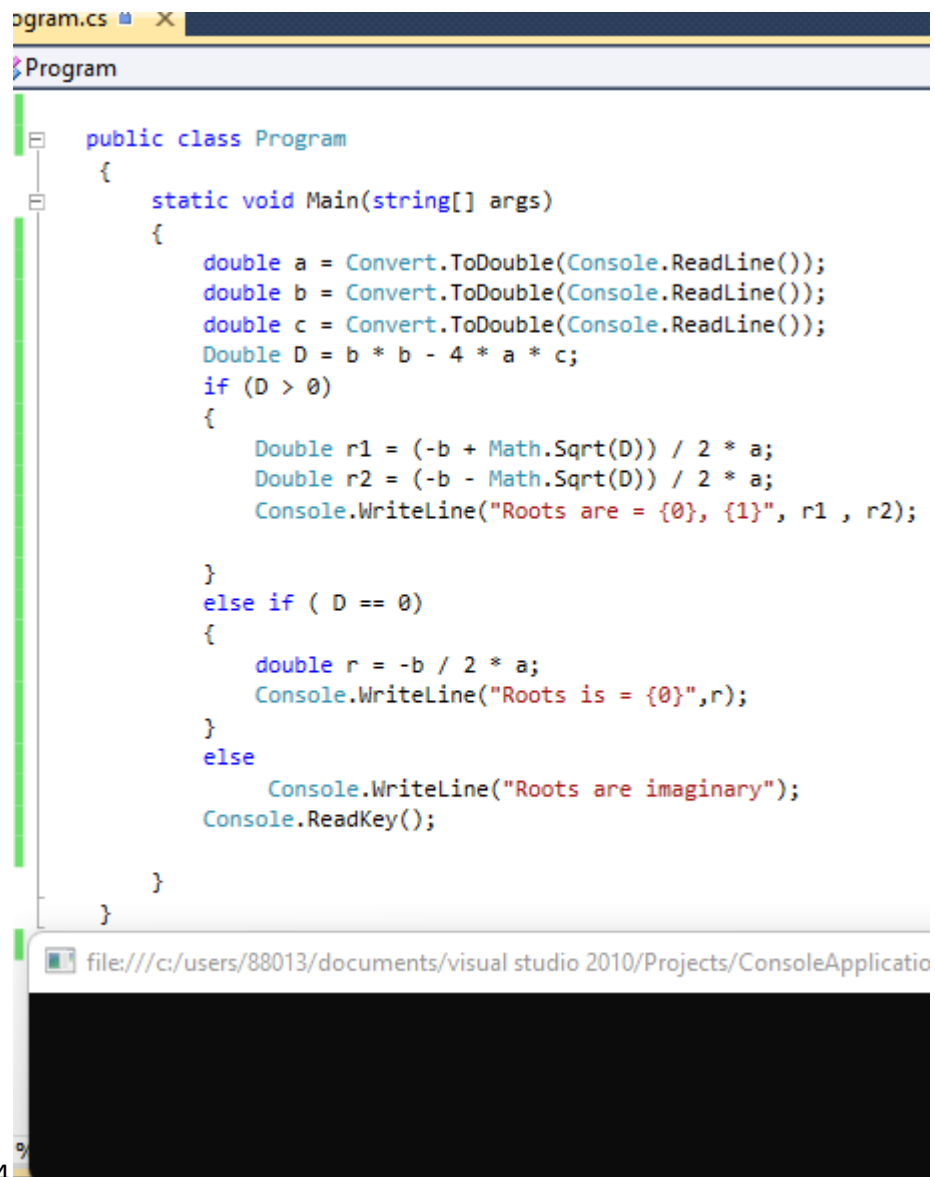
Semester : 4th

Shift : 2nd

Roll :420654

Subject Name : Object Oriented Programming

Subject Code : 66641

```csharp
public class Program
{
    static void Main(string[] args)
    {
        double a = Convert.ToDouble(Console.ReadLine());
        double b = Convert.ToDouble(Console.ReadLine());
        double c = Convert.ToDouble(Console.ReadLine());
        Double D = b * b - 4 * a * c;
        if (D > 0)
        {
            Double r1 = (-b + Math.Sqrt(D)) / 2 * a;
            Double r2 = (-b - Math.Sqrt(D)) / 2 * a;
            Console.WriteLine("Roots are = {0}, {1}", r1 , r2);

        }
        else if ( D == 0)
        {
            double r = -b / 2 * a;
            Console.WriteLine("Roots is = {0}",r);
        }
        else
            Console.WriteLine("Roots are imaginary");
        Console.ReadKey();

    }
}
```

file:///c:/users/88013/documents/visual studio 2010/Projects/ConsoleApplicatio

Job no : 14

Job Name:Quadratic equations