**Que:-Demonstration of Timer.**

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Windows.Forms;

namespace Timer2

{

public partial class Form1 : Form

{

int t;

public Form1()

{

InitializeComponent();

}

private void button1\_Click(object sender, EventArgs e)

{

timer1.Start();

}

private void timer1\_Tick(object sender, EventArgs e)

{

t++;

label1.Text = t.ToString();

int r, g, b;

Random r1 = new Random();

r = r1.Next(0, 255);

g = r1.Next(0, 255);

b = r1.Next(0, 255);

this.BackColor = Color.FromArgb(r, b, g);

}

private void button2\_Click(object sender, EventArgs e)

{

timer1.Stop();

}

private void button3\_Click(object sender, EventArgs e)

{

t = 0;

label1.Text = t.ToString();

}

}

}

**Output:-**





