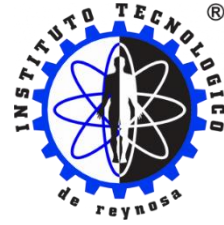




TECNOLÓGICO
NACIONAL DE MÉXICO®



Presentación de prácticas de visual C#

UNIDAD 3

FACULTAD: Programación Básica

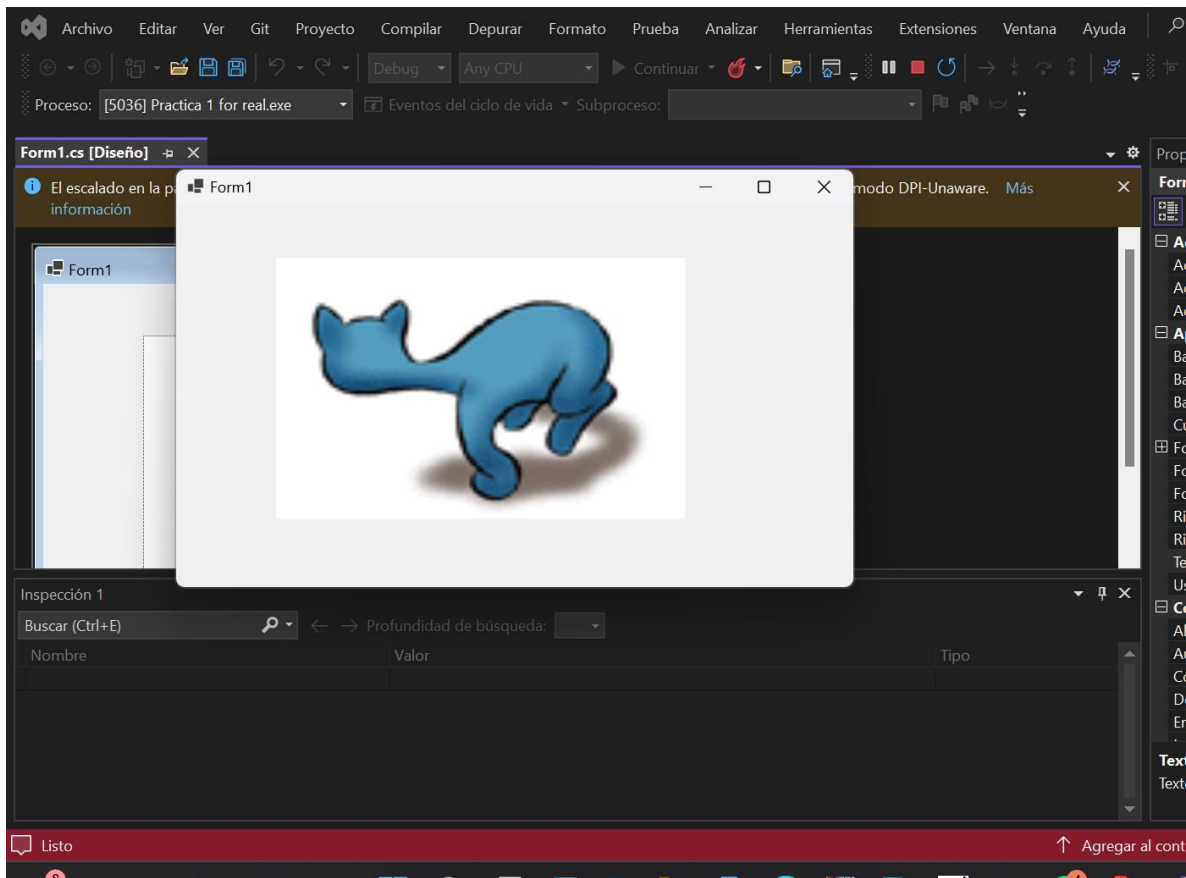
NOMBRE: EDWARD ULISES CASADOS GARCIA

MATRICULA: 24580078

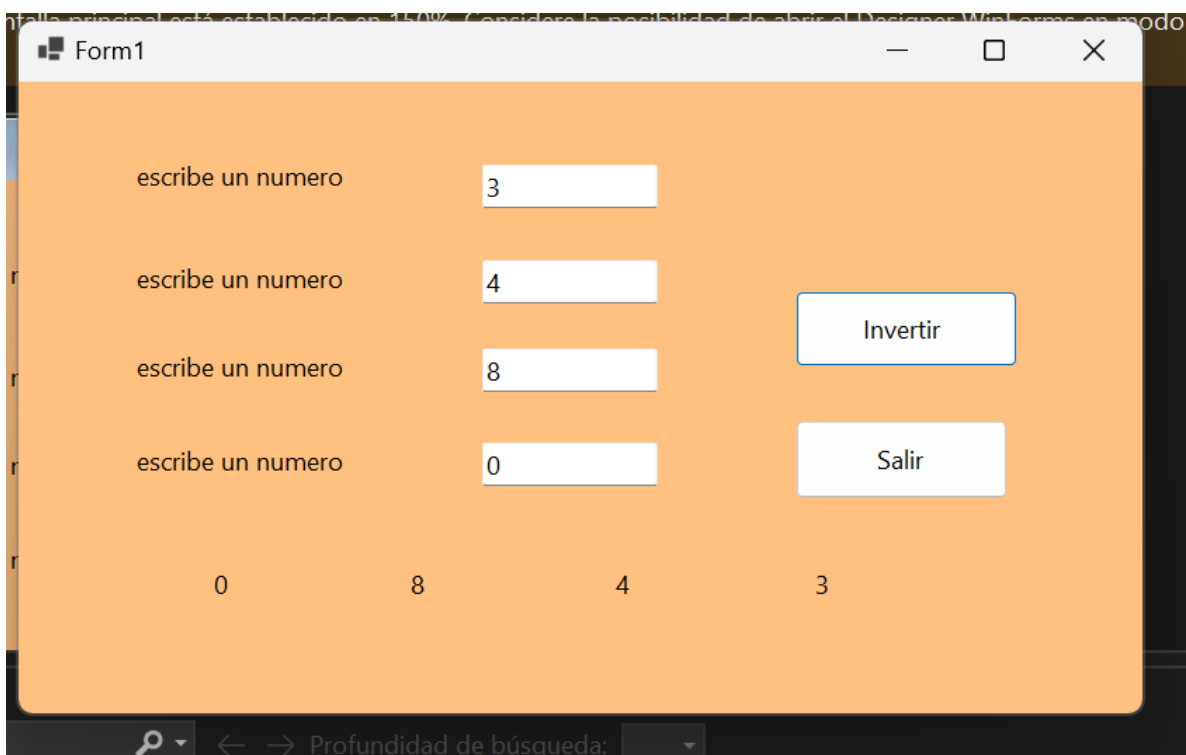
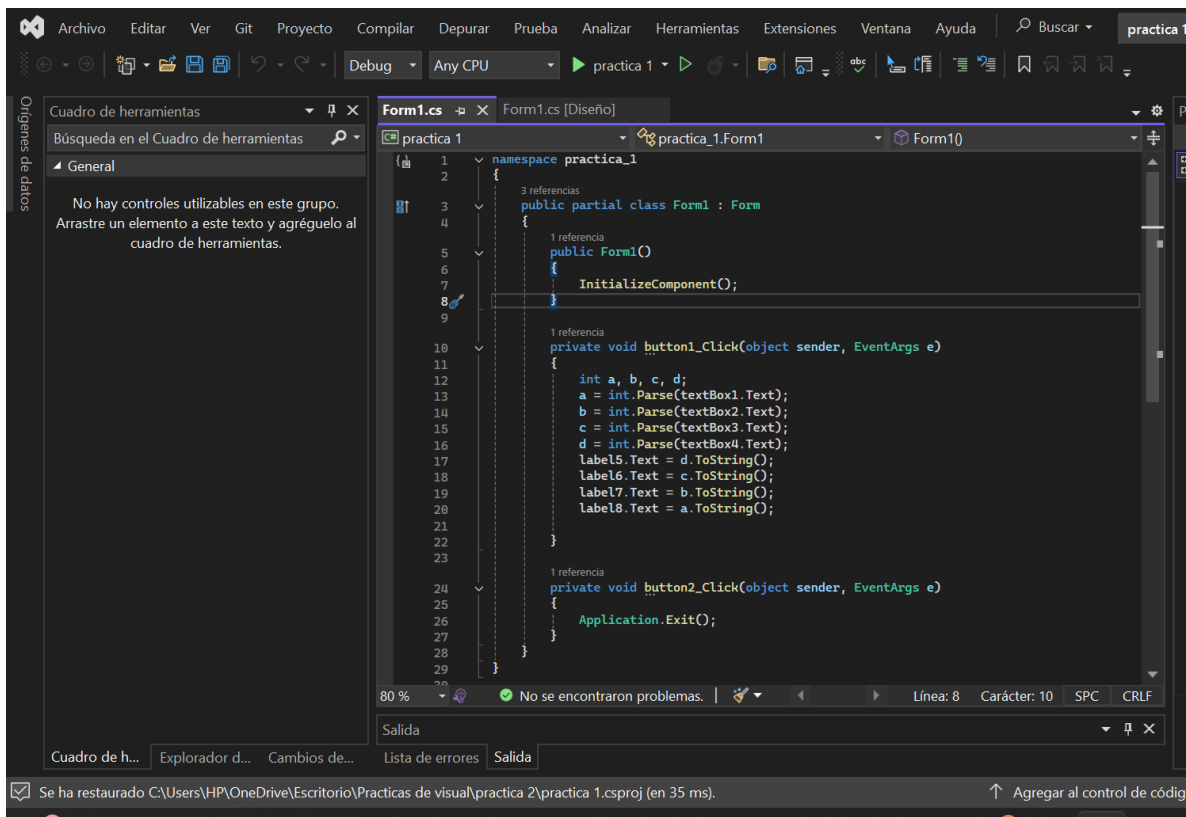
CARRERA: MECATRONICA

DOCENTE: MIRIAM PUENTE JIMINEZ

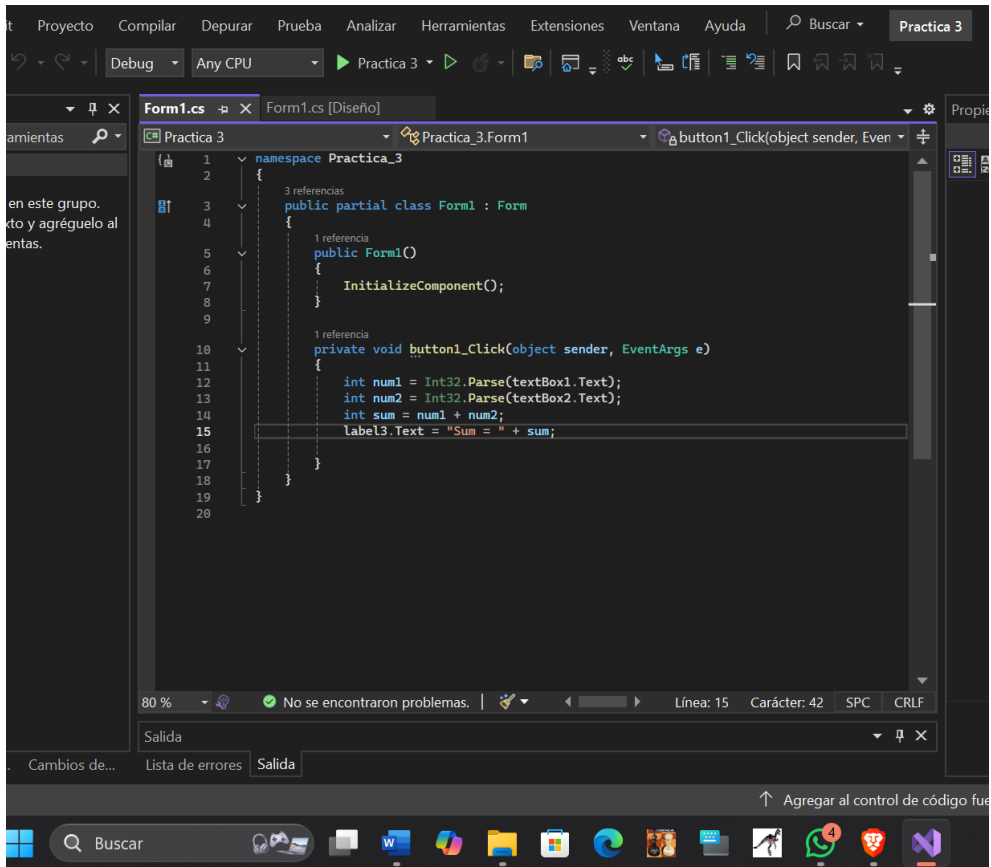
Practica 1



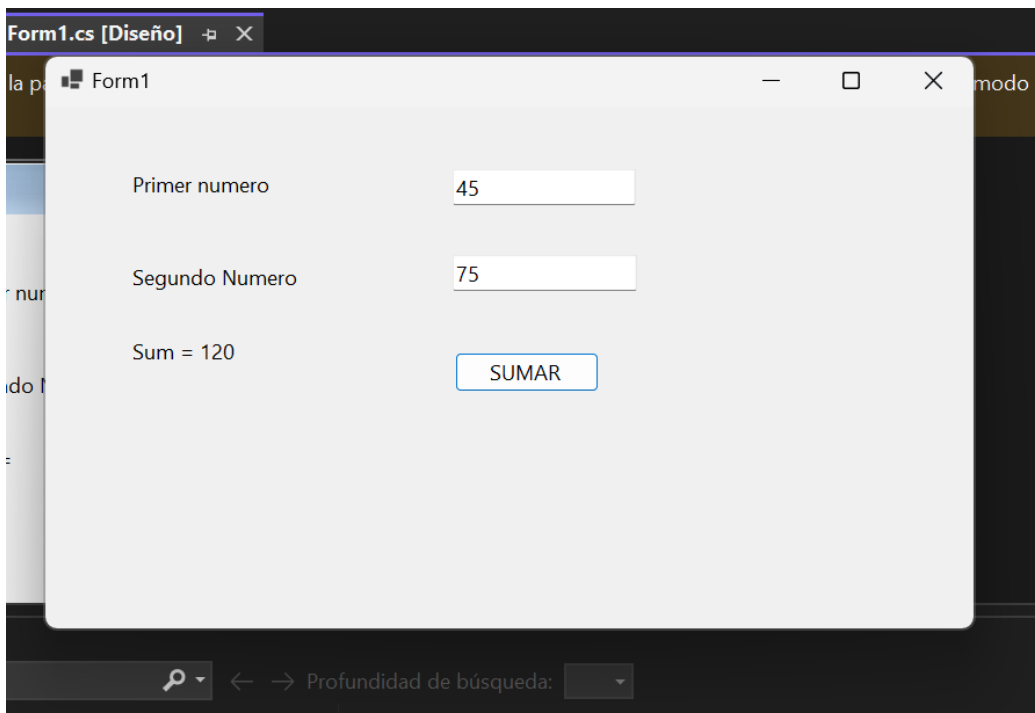
Practica 2



Practica 3



```
1 namespace Practica_3
2 {
3     3 referencias
4     public partial class Form1 : Form
5     {
6         1 referencia
7         public Form1()
8         {
9             InitializeComponent();
10        }
11
12        1 referencia
13        private void button1_Click(object sender, EventArgs e)
14        {
15            int num1 = Int32.Parse(textBox1.Text);
16            int num2 = Int32.Parse(textBox2.Text);
17            int sum = num1 + num2;
18            label3.Text = "Sum = " + sum;
19        }
20    }
```



Form1

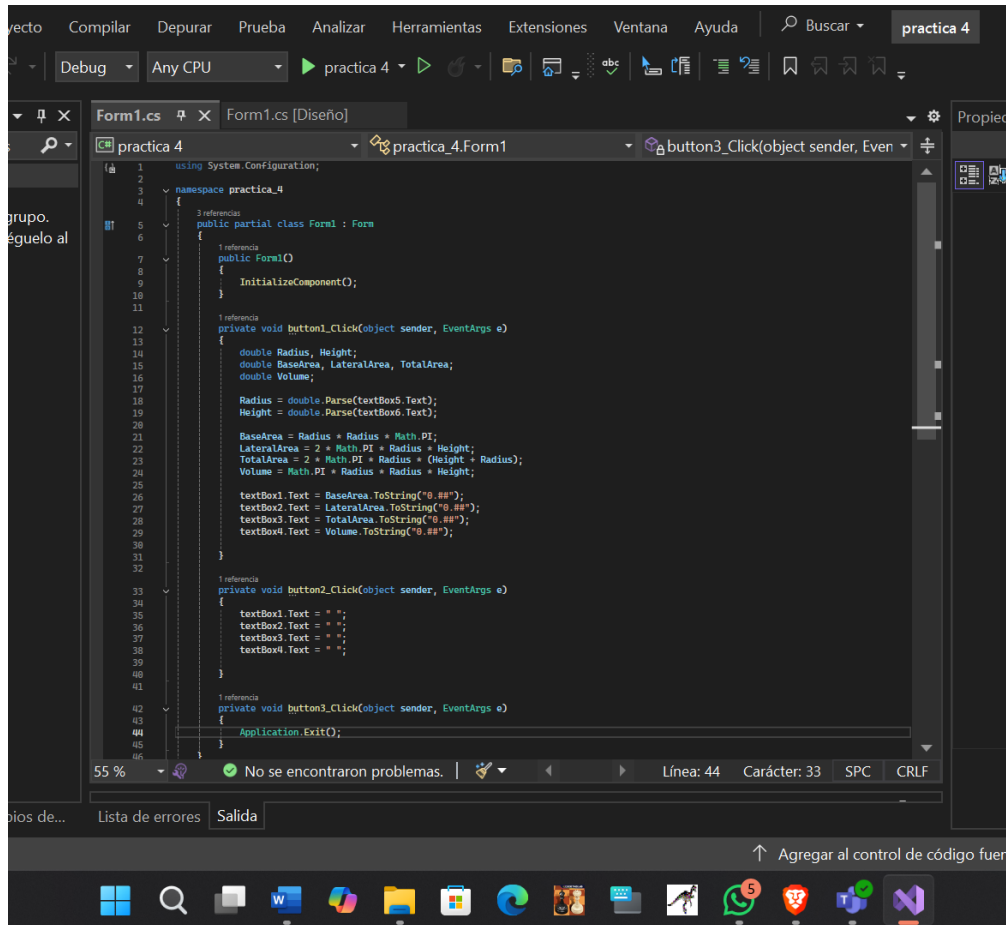
Primer numero 45

Segundo Numero 75

Sum = 120

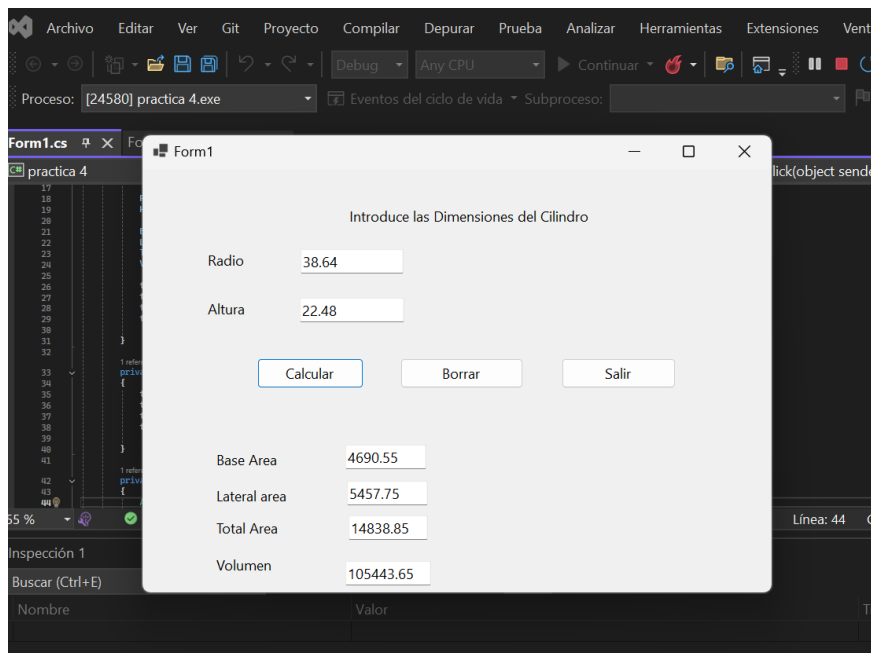
SUMAR

Practica 4



The screenshot shows the Visual Studio IDE with the file 'practica_4.Form1' open. The code is in C# and defines a partial class 'Form1' that inherits from 'Form'. It includes three event handlers: 'button1_Click', 'button2_Click', and 'button3_Click'. The 'button1_Click' method calculates the base area, lateral area, total area, and volume of a cylinder based on the radius and height entered in text boxes. The 'button2_Click' method clears the text boxes. The 'button3_Click' method exits the application.

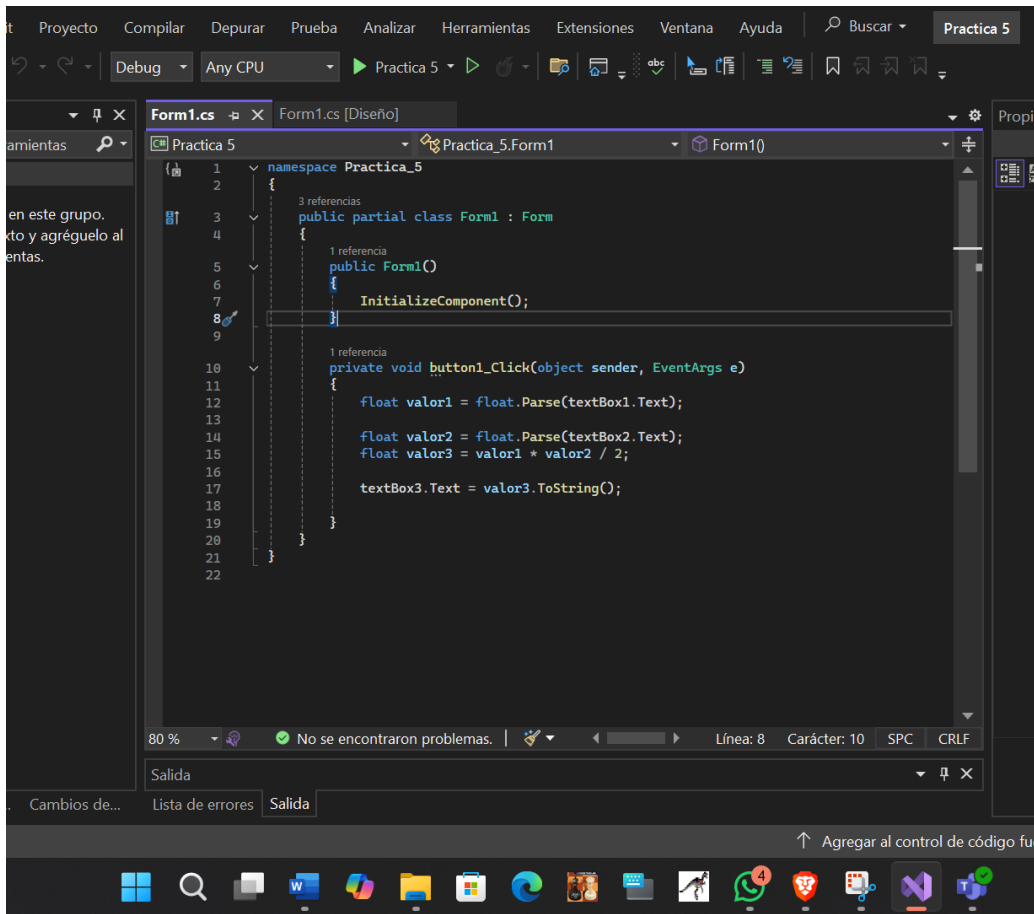
```
1 using System.Configuration;
2
3 namespace practica_4
4 {
5     3 referencias
6     public partial class Form1 : Form
7     {
8         1 referencia
9         public Form1()
10         {
11             InitializeComponent();
12         }
13
14         1 referencia
15         private void button1_Click(object sender, EventArgs e)
16         {
17             double Radius, Height;
18             double BaseArea, LateralArea, TotalArea;
19             double Volume;
20
21             Radius = double.Parse(textBox5.Text);
22             Height = double.Parse(textBox6.Text);
23
24             BaseArea = Radius * Radius * Math.PI;
25             LateralArea = 2 * Math.PI * Radius * Height;
26             TotalArea = 2 * Math.PI * Radius * (Height + Radius);
27             Volume = Math.PI * Radius * Radius * Height;
28
29             textBox1.Text = BaseArea.ToString("0.##");
30             textBox2.Text = LateralArea.ToString("0.##");
31             textBox3.Text = TotalArea.ToString("0.##");
32             textBox4.Text = Volume.ToString("0.##");
33         }
34
35         1 referencia
36         private void button2_Click(object sender, EventArgs e)
37         {
38             textBox1.Text = " ";
39             textBox2.Text = " ";
40             textBox3.Text = " ";
41             textBox4.Text = " ";
42         }
43
44         1 referencia
45         private void button3_Click(object sender, EventArgs e)
46         {
47             Application.Exit();
48         }
49     }
50 }
```



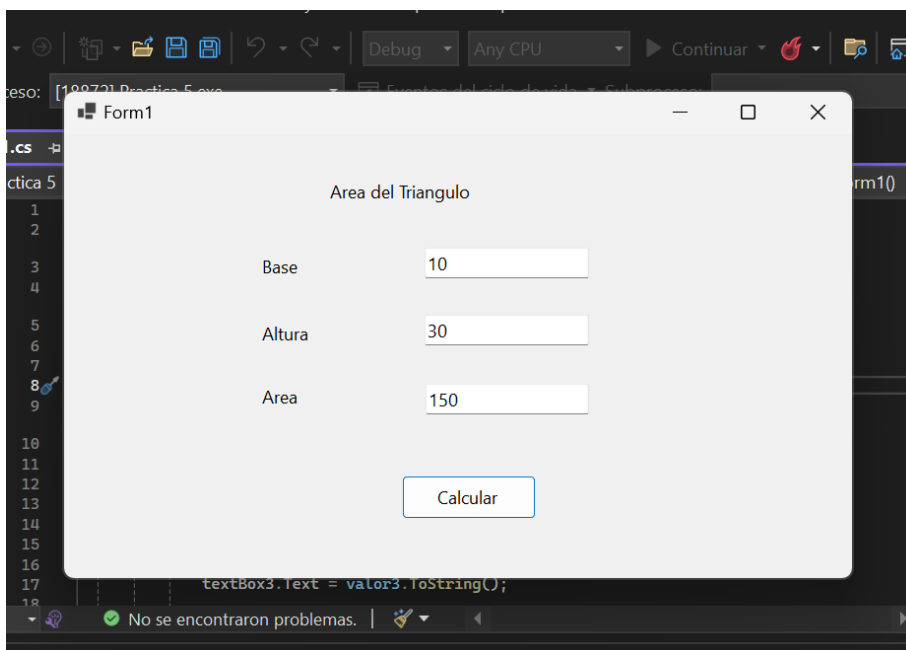
The screenshot shows the 'Form1' application window. It has a title bar with 'Form1' and standard window controls. The main area is titled 'Introduce las Dimensiones del Cilindro'. It contains two input fields: 'Radio' with the value '38.64' and 'Altura' with the value '22.48'. Below these are three buttons: 'Calcular', 'Borrar', and 'Salir'. At the bottom, there are five rows of output labels and values: 'Base Area' (4690.55), 'Lateral area' (5457.75), 'Total Area' (14838.85), 'Volumen' (105443.65), and an empty row.

Nombre	Valor
Radio	38.64
Altura	22.48
Base Area	4690.55
Lateral area	5457.75
Total Area	14838.85
Volumen	105443.65

Practica 5



```
1 namespace Practica_5
2 {
3     3 referencias
4     public partial class Form1 : Form
5     {
6         1 referencia
7         public Form1()
8         {
9             InitializeComponent();
10        }
11
12        1 referencia
13        private void button1_Click(object sender, EventArgs e)
14        {
15            float valor1 = float.Parse(textBox1.Text);
16            float valor2 = float.Parse(textBox2.Text);
17            float valor3 = valor1 * valor2 / 2;
18            textBox3.Text = valor3.ToString();
19        }
20    }
21 }
22 }
```



Form1

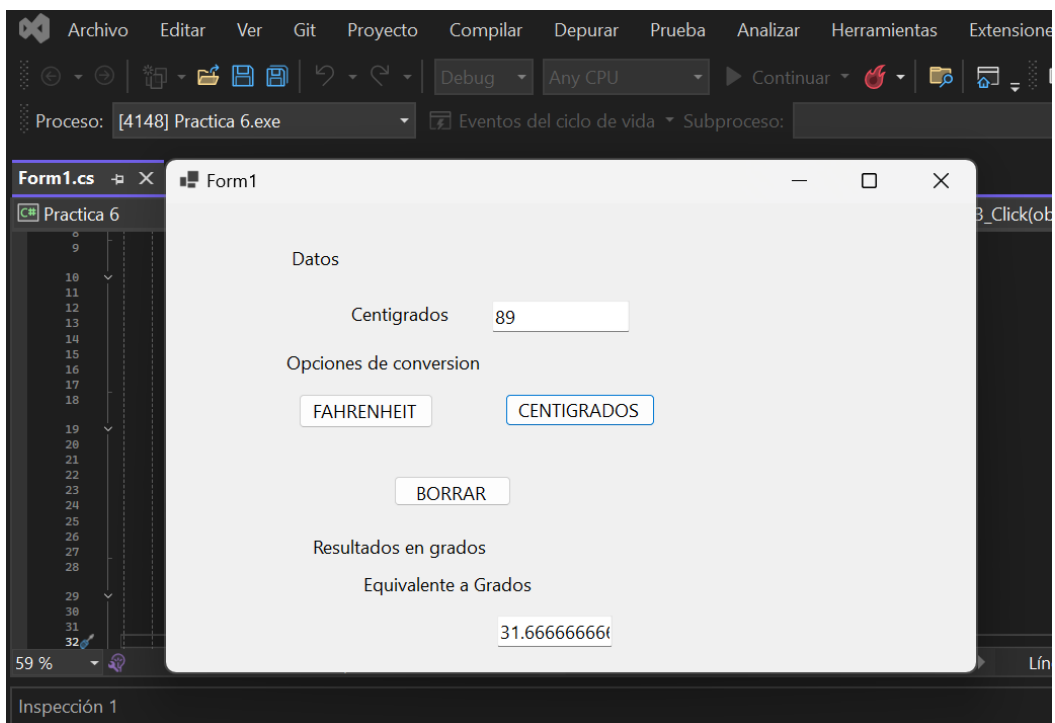
Area del Triangulo

Base	10
Altura	30
Area	150

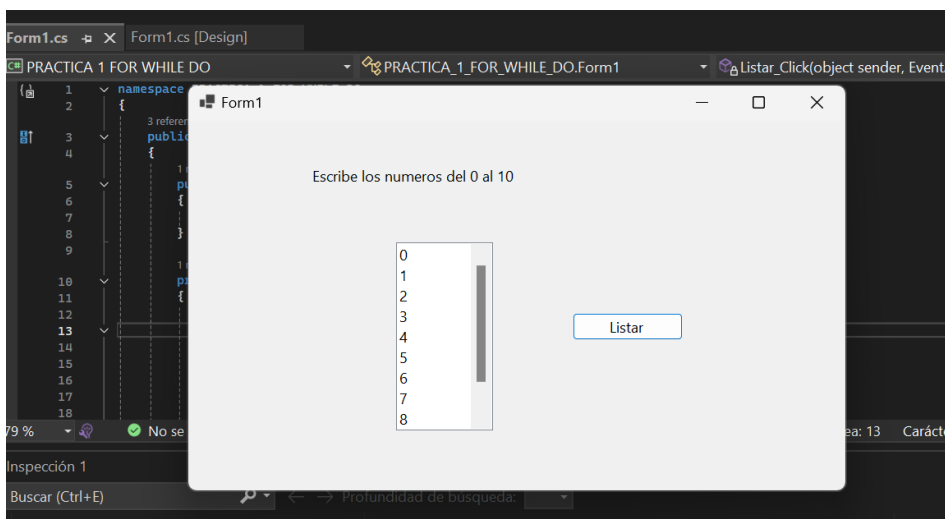
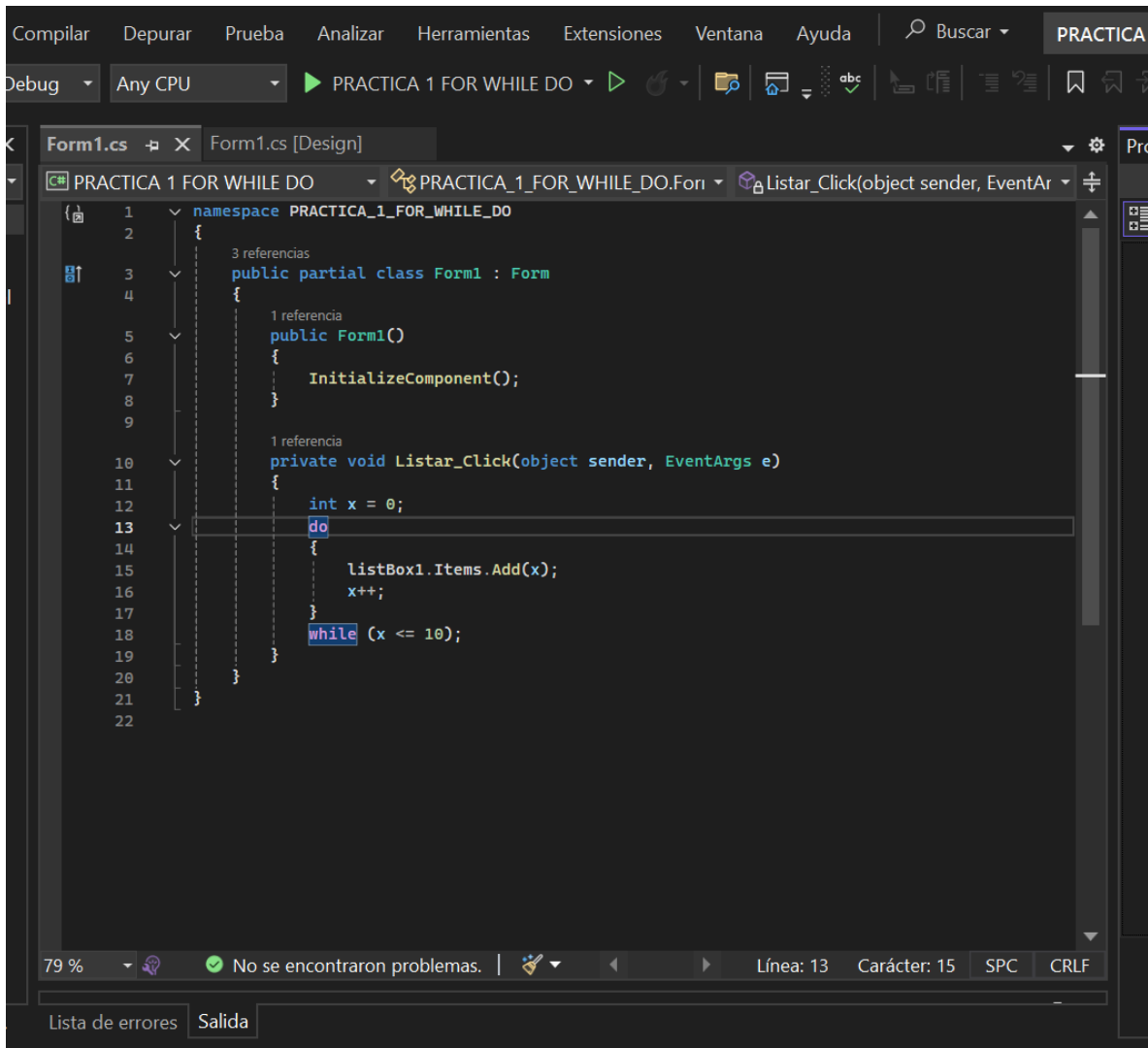
Calcular

Practica 6

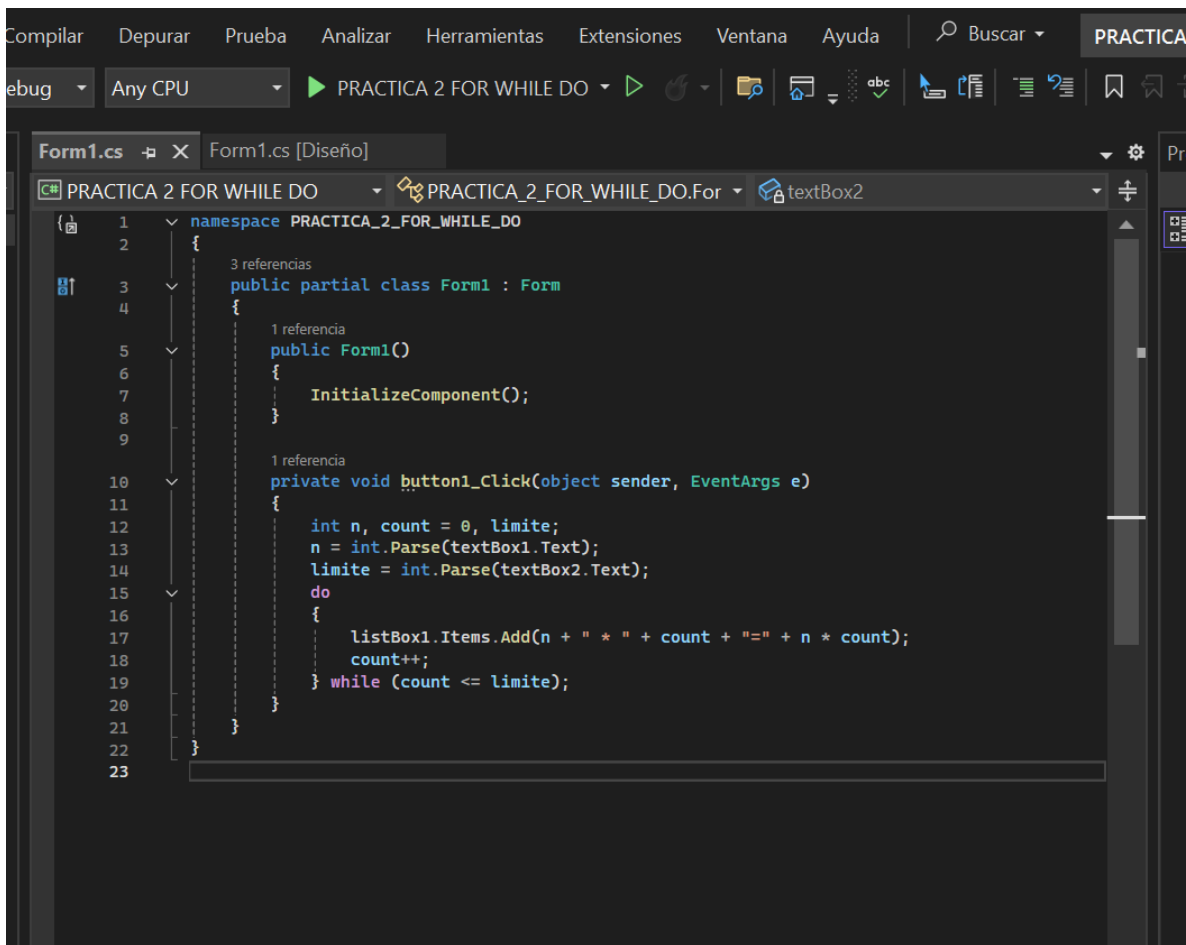
```
1 namespace Practica_6
2 {
3     public partial class Form1 : Form
4     {
5         public Form1()
6         {
7             InitializeComponent();
8         }
9
10        private void button1_Click(object sender, EventArgs e)
11        {
12            double v1, farh1;
13            v1 = double.Parse(textBox1.Text);
14            farh1 = v1 * (9.0 / 5.0) + 32;
15            textBox2.Text = farh1.ToString();
16            label2.Text = "Fahrenheit";
17        }
18
19        private void button2_Click(object sender, EventArgs e)
20        {
21            double v1, cent1;
22            v1 = double.Parse(textBox1.Text);
23            cent1 = (v1 - 32) * (5.0 / 9.0);
24            textBox2.Text = cent1.ToString();
25            label2.Text = "Centigrados";
26        }
27
28        private void button3_Click(object sender, EventArgs e)
29        {
30            textBox1.Text = " ";
31            textBox2.Text = " ";
32        }
33    }
34 }
35
36
```



PRACTICA 1 FOR WHILE DO

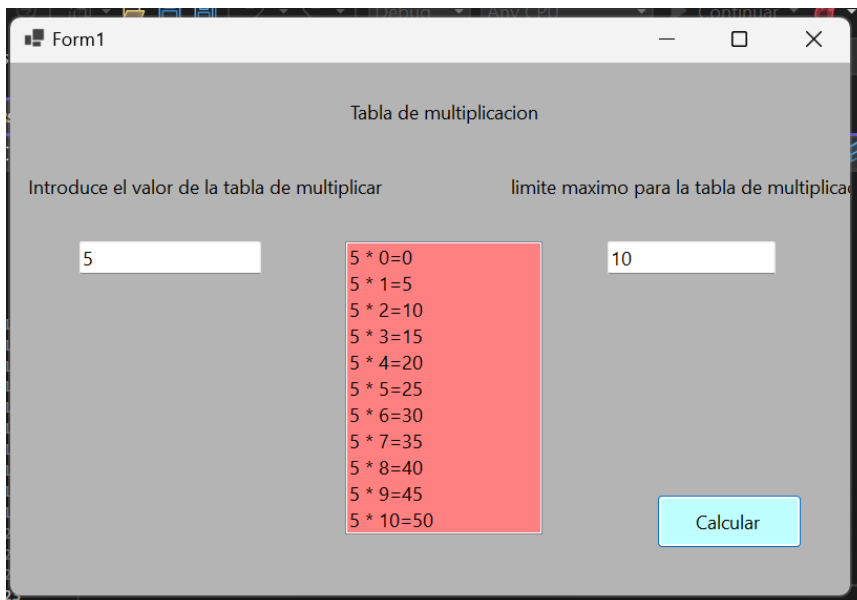


PRACTICA 2 FOR WHILE DO



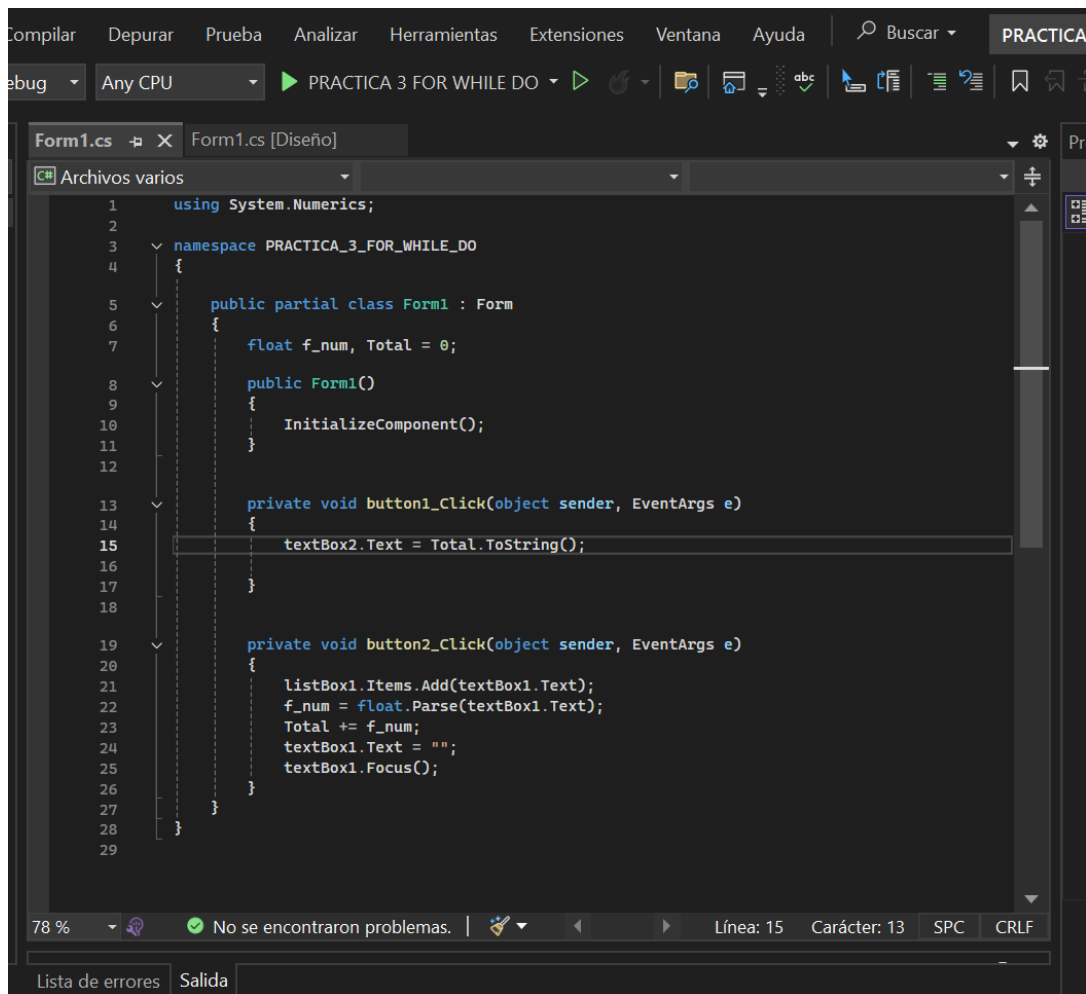
The screenshot shows the Visual Studio IDE with a C# project named 'PRACTICA 2 FOR WHILE DO'. The code is in 'Form1.cs' and is in Design view. The code defines a partial class 'Form1' that inherits from 'Form'. It has a constructor 'Form1()' that calls 'InitializeComponent()'. There is a click event handler 'button1_Click' that takes 'object sender' and 'EventArgs e' as parameters. Inside this method, it declares 'int n, count = 0, limite;'. It then parses the text from 'textBox1' into 'n' and 'textBox2' into 'limite'. A 'do' loop is used to calculate and display multiplication results. The loop body adds a string 'n * count =' followed by the result to 'listBox1.Items'. The counter 'count' is incremented, and the loop continues as long as 'count' is less than or equal to 'limite'.

```
1 namespace PRACTICA_2_FOR_WHILE_DO
2 {
3     3 referencias
4     public partial class Form1 : Form
5     {
6         1 referencia
7         public Form1()
8         {
9             InitializeComponent();
10        }
11
12        1 referencia
13        private void button1_Click(object sender, EventArgs e)
14        {
15            int n, count = 0, limite;
16            n = int.Parse(textBox1.Text);
17            limite = int.Parse(textBox2.Text);
18            do
19            {
20                listBox1.Items.Add(n + " * " + count + "=" + n * count);
21                count++;
22            } while (count <= limite);
23        }
24    }
25 }
```



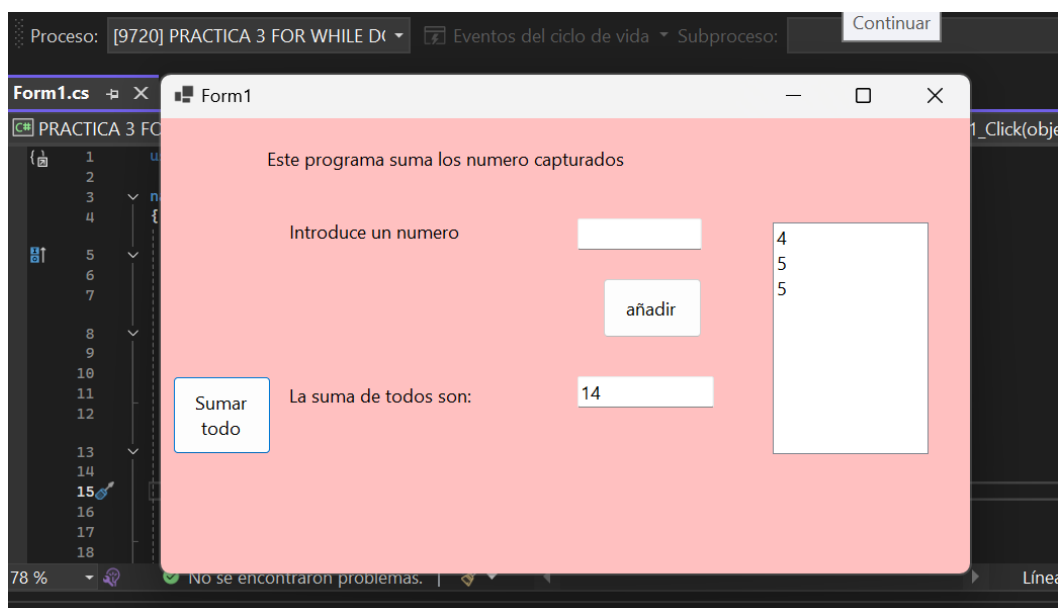
The screenshot shows the 'Form1' application window. The title bar says 'Form1'. The main area has a title 'Tabla de multiplicacion'. Below the title, there are two labels: 'Introduce el valor de la tabla de multiplicar' and 'limite maximo para la tabla de multiplicar'. There are two text input fields. The first field contains the value '5'. The second field contains the value '10'. Below the first field, there is a red rectangular area containing a list of multiplication results: '5 * 0=0', '5 * 1=5', '5 * 2=10', '5 * 3=15', '5 * 4=20', '5 * 5=25', '5 * 6=30', '5 * 7=35', '5 * 8=40', '5 * 9=45', and '5 * 10=50'. At the bottom right, there is a blue button labeled 'Calcular'.

PRACTICA 3 FOR WHILE DO

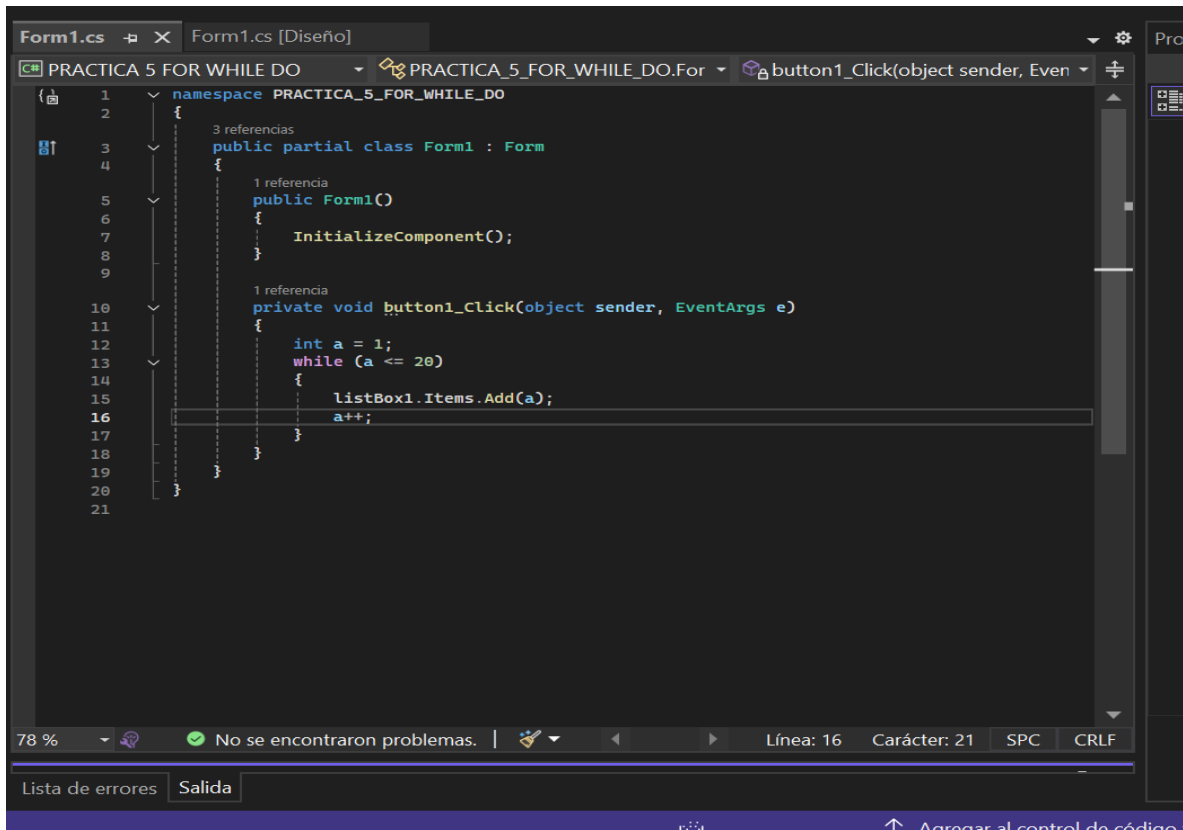


The screenshot shows the Visual Studio IDE with a C# project named 'PRACTICA 3 FOR WHILE DO'. The code is in a file named 'Form1.cs' and is in the 'Diseño' (Design) view. The code defines a partial class 'Form1' that inherits from 'Form'. It includes a namespace 'PRACTICA_3_FOR_WHILE_DO'. The class has a private field 'f_num' and a public static field 'Total' both initialized to 0. The 'Form1' constructor calls 'InitializeComponent()'. There are two event handlers: 'button1_Click' which updates 'textBox2.Text' with the value of 'Total', and 'button2_Click' which adds the value of 'textBox1.Text' to 'Total', updates 'f_num', and focuses 'textBox1'. The status bar at the bottom indicates 'No se encontraron problemas.' (No problems found).

```
1 using System.Numerics;
2
3 namespace PRACTICA_3_FOR_WHILE_DO
4 {
5     public partial class Form1 : Form
6     {
7         float f_num, Total = 0;
8
9         public Form1()
10        {
11            InitializeComponent();
12        }
13
14        private void button1_Click(object sender, EventArgs e)
15        {
16            textBox2.Text = Total.ToString();
17        }
18
19        private void button2_Click(object sender, EventArgs e)
20        {
21            listBox1.Items.Add(textBox1.Text);
22            f_num = float.Parse(textBox1.Text);
23            Total += f_num;
24            textBox1.Text = "";
25            textBox1.Focus();
26        }
27    }
28 }
29
```



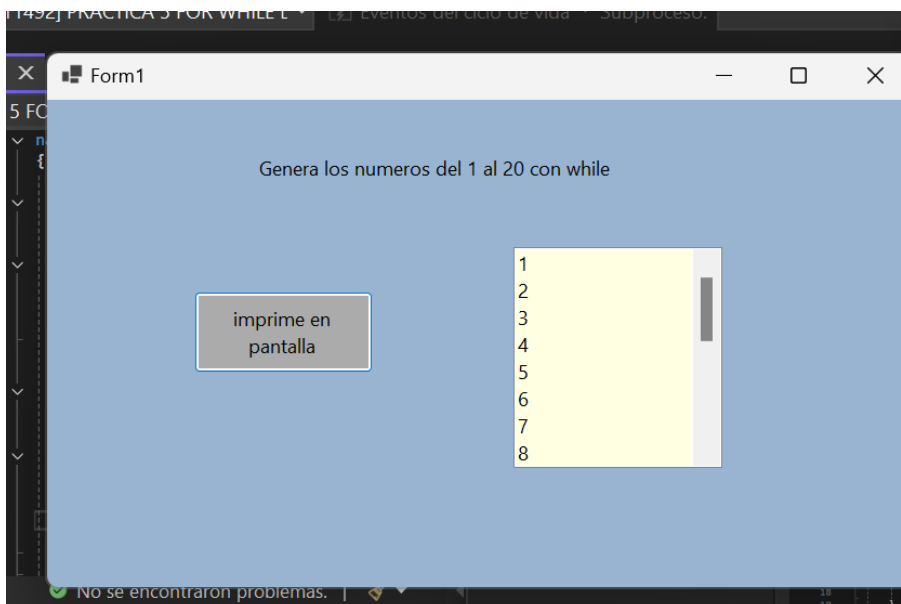
PRACTICA 5 FOR WHILE DO



```
1 namespace PRACTICA_5_FOR_WHILE_DO
2 {
3     3 referencias
4     public partial class Form1 : Form
5     {
6         1 referencia
7         public Form1()
8         {
9             InitializeComponent();
10        }
11
12        1 referencia
13        private void button1_Click(object sender, EventArgs e)
14        {
15            int a = 1;
16            while (a <= 20)
17            {
18                listBox1.Items.Add(a);
19                a++;
20            }
21        }
22    }
23 }
```

78 % No se encontraron problemas. | Línea: 16 Carácter: 21 SPC CRLF

Lista de errores Salida



PRACTICA 6 FOR WHILE DO

```
Configuraciones de soluciones [señal]
Archivos varios
1 namespace PRACTICA_6_FOR_WHILE_DO
2 {
3     public partial class Form1 : Form
4     {
5         public Form1()
6         {
7             InitializeComponent();
8         }
9
10        private void button1_Click(object sender, EventArgs e)
11        {
12            int numero = int.Parse(textBox1.Text);
13            if (numero % 2 == 0)
14            {
15                listBox1.Items.Add(numero + " Par");
16            }
17            else
18            {
19                listBox1.Items.Add(numero + " Impar");
20            }
21            textBox1.Text = " ";
22            textBox1.Focus();
23        }
24    }
25 }
26
27
78 % No se encontraron problemas. | Línea: 19 Carácter: 47 SPC CRLF
Lista de errores Salida
```

Form1

Verificar si un numero es par o impar

Escribe un numero

4 Par
5 Impar
7 Impar
9 Impar

Profundidad de búsqueda: Valor

PRACTICA 7 FOR WHILE DO

```
Form1.cs [Diseño]
Archivos varios
1 namespace PRACTICA_7_FOR_WHILE_DO
2 {
3     public partial class Form1 : Form
4     {
5         public Form1()
6         {
7             InitializeComponent();
8         }
9
10        private void button1_Click(object sender, EventArgs e)
11        {
12            int rangosuperior, rangoinferior, suma = 0;
13            rangoinferior = int.Parse(textBox1.Text);
14            rangosuperior = int.Parse(textBox2.Text);
15            for (int i= rangoinferior; i <= rangosuperior; i++)
16            {
17                listBox1.Items.Add(i);
18                suma = suma + i;
19            }
20            textBox3.Text = suma.ToString();
21        }
22    }
23 }
24
```

78 % No se encontraron problemas. Línea: 18 Carácter: 33 SPC CRLF

Lista de errores Salida

↑ Agregar al control de código

Form1

Imprime numeros de un rango específico y calcula la suma

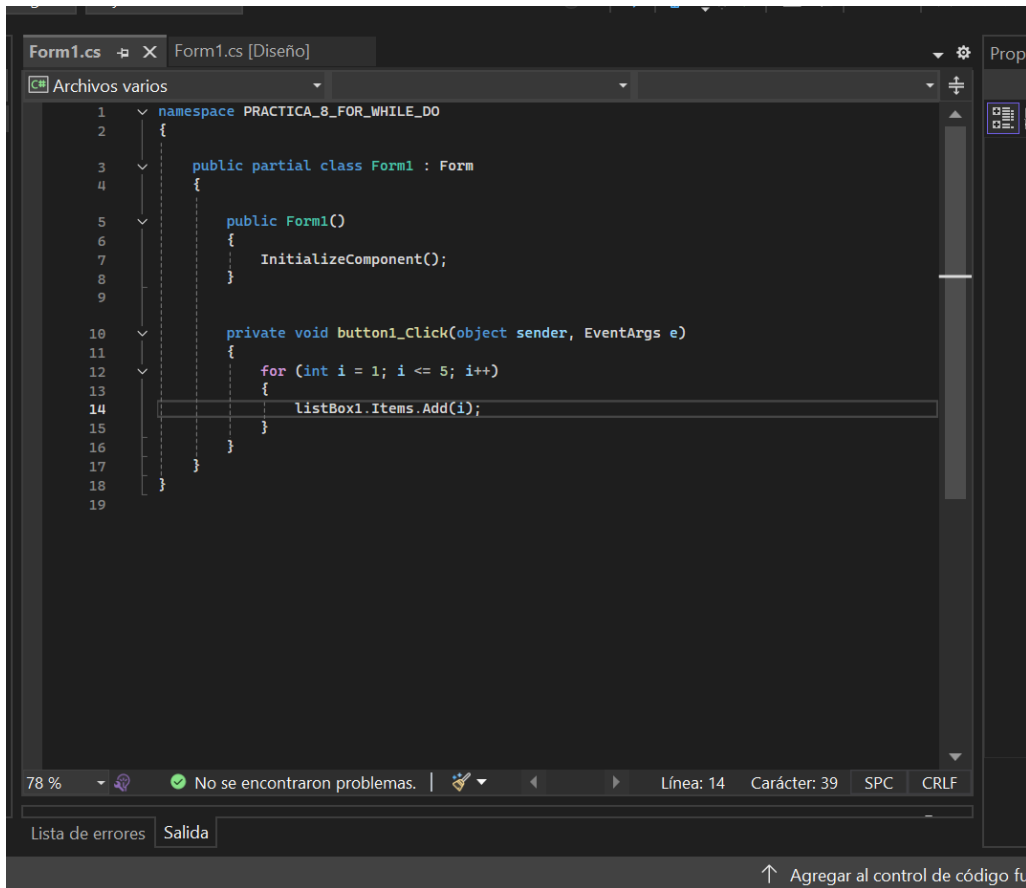
Rango inferior 5 Rango superior 10

imprime

5
6
7
8
9
10

suma 45

PRACTICA 8 FOR WHILE DO

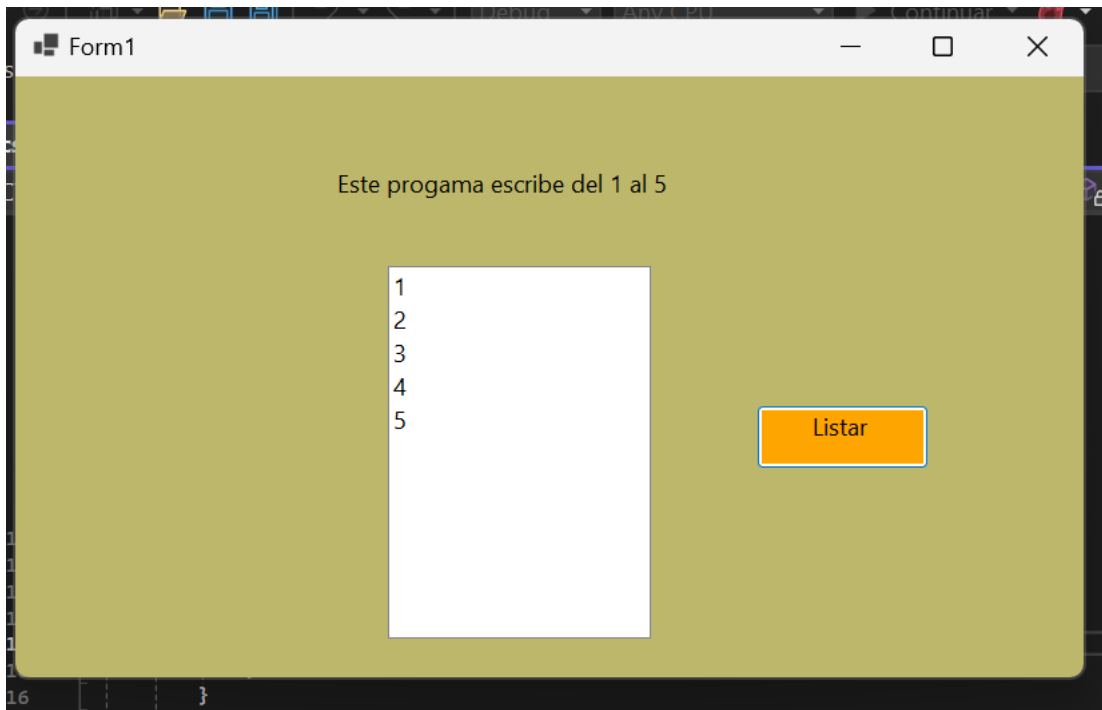


```
1 namespace PRACTICA_8_FOR_WHILE_DO
2 {
3     public partial class Form1 : Form
4     {
5         public Form1()
6         {
7             InitializeComponent();
8         }
9
10        private void button1_Click(object sender, EventArgs e)
11        {
12            for (int i = 1; i <= 5; i++)
13            {
14                listBox1.Items.Add(i);
15            }
16        }
17    }
18 }
19
```

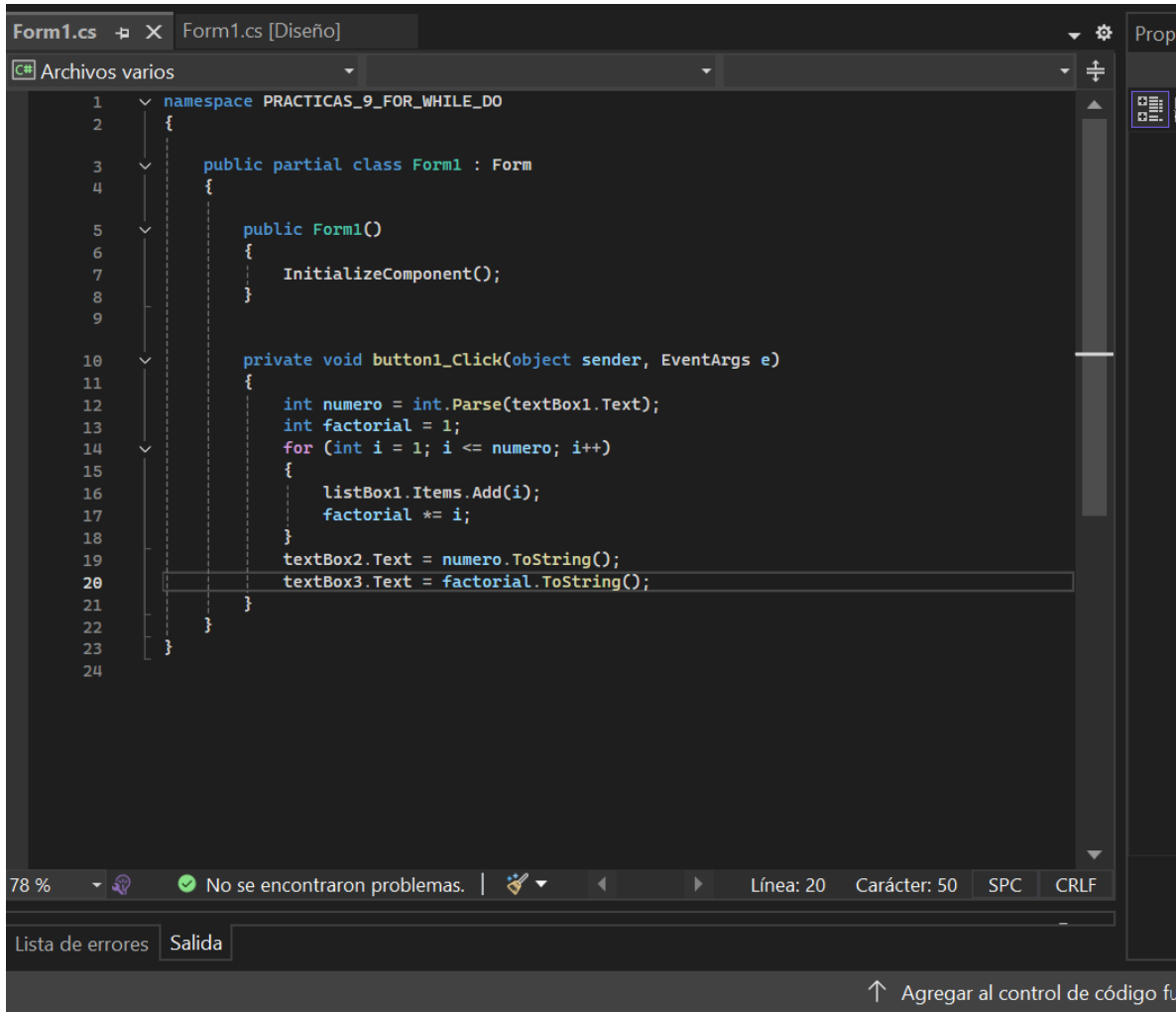
78 % No se encontraron problemas. Línea: 14 Carácter: 39 SPC CRLF

Lista de errores Salida

↑ Agregar al control de código fu



PRACTICA 9 FOR WHILE DO



```
1 namespace PRACTICAS_9_FOR_WHILE_DO
2 {
3     public partial class Form1 : Form
4     {
5         public Form1()
6         {
7             InitializeComponent();
8         }
9
10        private void button1_Click(object sender, EventArgs e)
11        {
12            int numero = int.Parse(textBox1.Text);
13            int factorial = 1;
14            for (int i = 1; i <= numero; i++)
15            {
16                listBox1.Items.Add(i);
17                factorial *= i;
18            }
19            textBox2.Text = numero.ToString();
20            textBox3.Text = factorial.ToString();
21        }
22    }
23 }
24
```

78 % | No se encontraron problemas. | Línea: 20 | Carácter: 50 | SPC | CRLF

Lista de errores | Salida

↑ Agregar al control de código fuente



Form1

Factorial de un numero

1
2
3
4

Factorial del numero es

PRACTICA 10 FOR WHILE DO

```
Form1.cs [Diseño]
PRACTICA 10 FOR WHILE DO
1 namespace PRACTICA_10_FOR_WHILE_DO
2 {
3     public partial class Form1 : Form
4     {
5         public Form1()
6         {
7             InitializeComponent();
8         }
9
10        private void button1_Click(object sender, EventArgs e)
11        {
12            int i, cua, cub, zeta;
13            for (i = 1; i <= 50; i++)
14            {
15                cua = i * i;
16                cub = i * i * i;
17                zeta = cua + cub;
18                listBox1.Items.Add(i);
19                listBox2.Items.Add(cua);
20                listBox3.Items.Add(cub);
21                listBox4.Items.Add(zeta);
22            }
23        }
24    }
25 }
26
```

78 % No se encontraron problemas. Línea: 13 Carácter: 39 SPC CRLF

Lista de errores Salida

↑ Agregar al control de código fuente

Form1

$z = X^2 + X^3$

X	X^2	X^3	X
1	1	1	2
2	4	8	12
3	9	27	36
4	16	64	80
5	25	125	150
6	36	216	252
7	49	343	392

Calcular

Valor Tipo

"PRACTICA 10 FOR WHILE DO.exe"

PRACTICA 11 FOR WHILE DO

```
Form1.cs [Diseño]
PRACTICA 11 FOR WHILE DO
PRACTICA_11_FOR_WHILE_DO.Fo
button4_Click(object sender, Even

1  namespace PRACTICA_11_FOR_WHILE_DO
2  {
3      public partial class Form1 : Form
4      {
5          public Form1()
6          {
7              InitializeComponent();
8          }
9
10         private void button1_Click(object sender, EventArgs e)
11         {
12             for (int x = 0; x < 10; x++)
13             {
14                 listBox1.Items.Add(x);
15                 double fx = x / (1.8 + x * x);
16                 listBox2.Items.Add(fx);
17             }
18         }
19
20         private void button2_Click(object sender, EventArgs e)
21         {
22             int x1 = 1;
23             while (x1 <= 10)
24             {
25                 listBox1.Items.Add(x1);
26                 double fx = x1 / (1.8 + x1 * x1);
27                 listBox2.Items.Add(fx);
28                 x1++;
29             }
30         }
31
32         private void button3_Click(object sender, EventArgs e)
33         {
34             int x2 = 1;
35             do
36             {
37                 listBox1.Items.Add(x2);
38                 double fx = x2 / (1.8 + x2 * x2);
39                 listBox2.Items.Add(fx);
40                 x2++;
41             } while (x2 <= 10);
42         }
43
44         private void button4_Click(object sender, EventArgs e)
45         {
46             Application.Exit();
47         }
48     }
49 }
50
```

44 % No se encontraron problemas. Línea: 46 Carácter: 32 SPC CRLF

Lista de errores Salida

Agregar al control de código

Form1

$f(x) = x / (1 + x^2)$

x	f(x)
0	0
1	0.5
2	0.4
3	0.3
4	0.2352941176470
5	0.1923076923076
6	0.1621621621621
7	0.14

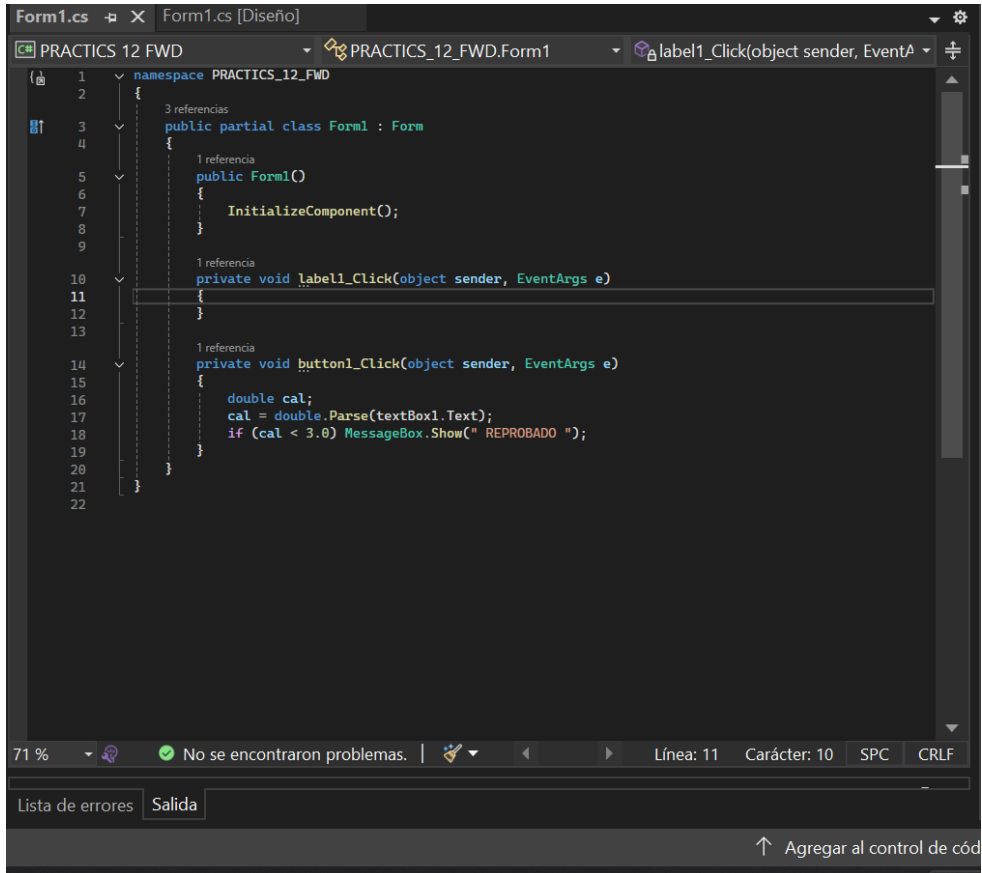
for

while

do..while

salir

PRACTICA 12 FOR WHILE DO

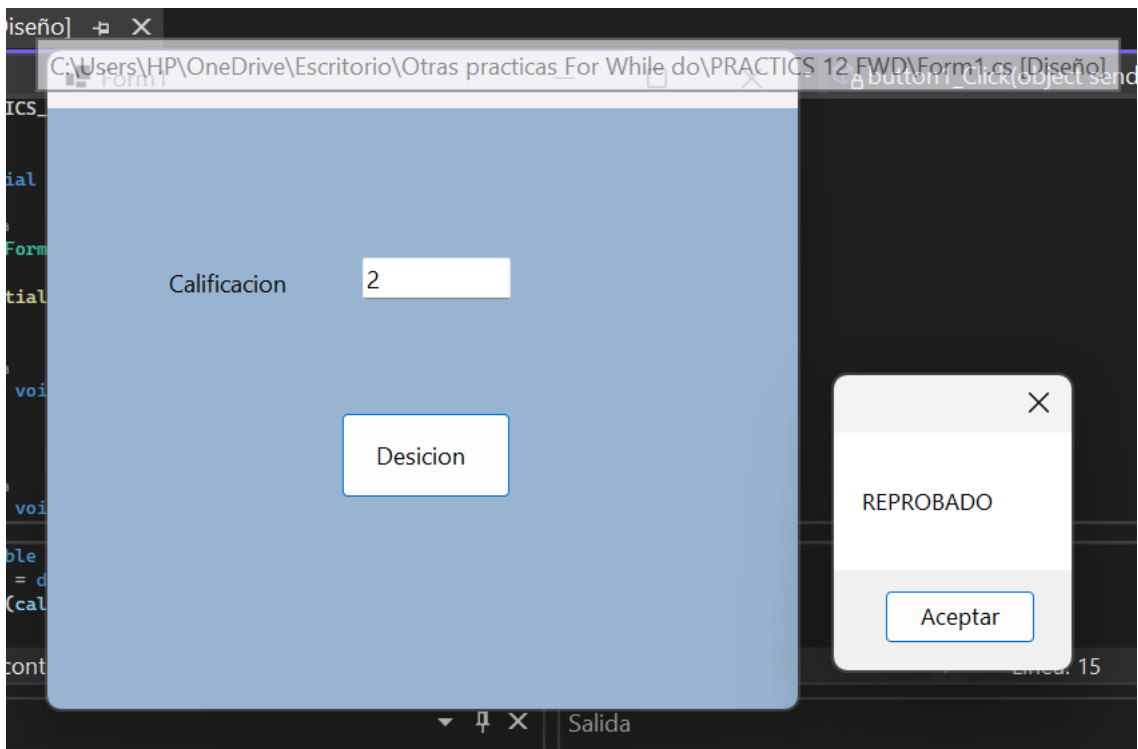


```
1 namespace PRACTICS_12_FWD
2 {
3     3 referencias
4     public partial class Form1 : Form
5     {
6         1 referencia
7         public Form1()
8         {
9             InitializeComponent();
10        }
11
12        1 referencia
13        private void label1_Click(object sender, EventArgs e)
14        {
15        }
16
17        1 referencia
18        private void button1_Click(object sender, EventArgs e)
19        {
20            double cal;
21            cal = double.Parse(textBox1.Text);
22            if (cal < 3.0) MessageBox.Show(" REPROBADO ");
23        }
24    }
25 }
```

71 % No se encontraron problemas. Línea: 11 Carácter: 10 SPC CRLF

Lista de errores Salida

Agregar al control de código



PRACTICA 13 FOR WHILE DO

```
Form1.cs [Diseño]
PRACTICA 13 FWD
PRACTICA_13_FWD.Form1
button2_Click(object sender, EventArgs e)

1 namespace PRACTICA_13_FWD
2 {
3     public partial class Form1 : Form
4     {
5         public Form1()
6         {
7             InitializeComponent();
8         }
9
10        private void button1_Click(object sender, EventArgs e)
11        {
12            double sueldo, aum, nsue;
13            sueldo = double.Parse(textBox1.Text);
14            if (sueldo < 400000.00)
15            {
16                aum = sueldo * 0.15;
17                nsue = sueldo + aum;
18                textBox2.Text = nsue.ToString();
19            }
20        }
21
22        private void button2_Click(object sender, EventArgs e)
23        {
24            textBox1.Text = " ";
25            textBox2.Text = " ";
26        }
27    }
28 }
29

70 % No se encontraron problemas. | Línea: 25 Carácter: 33 SPC CRLF
Lista de errores Salida
```

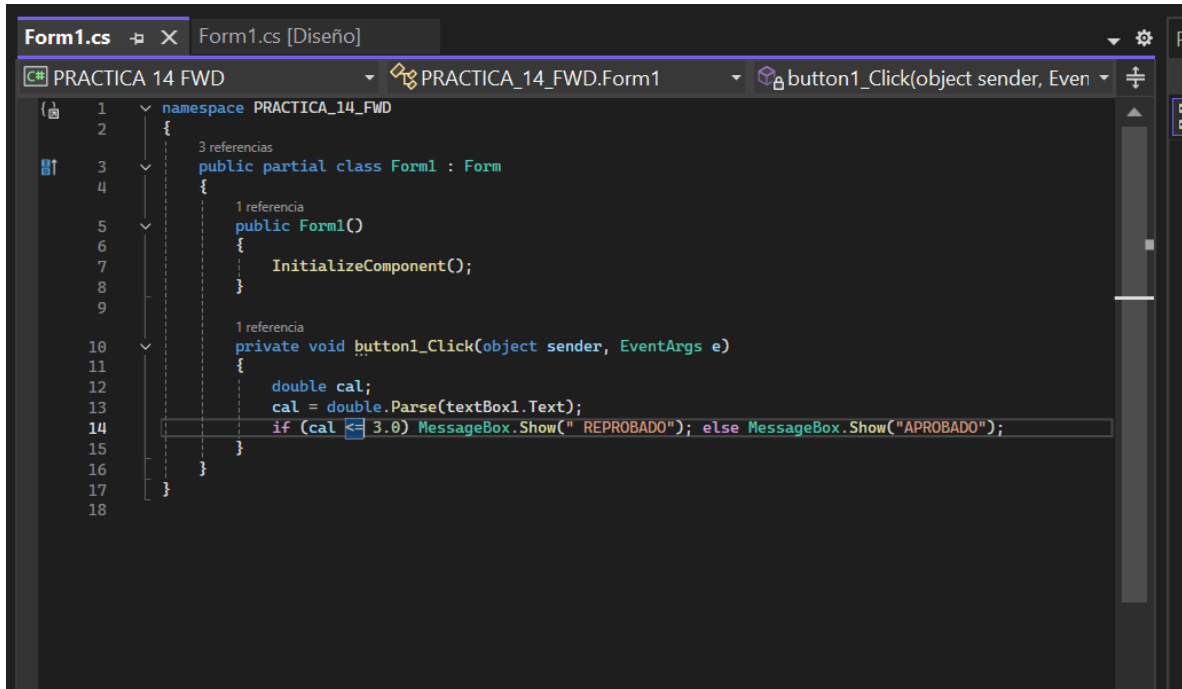
Form1

Dado como dato el sueldo de un trabajador,
el programa aplica un aumento del 15%
si el sueldo es inferior a 400000

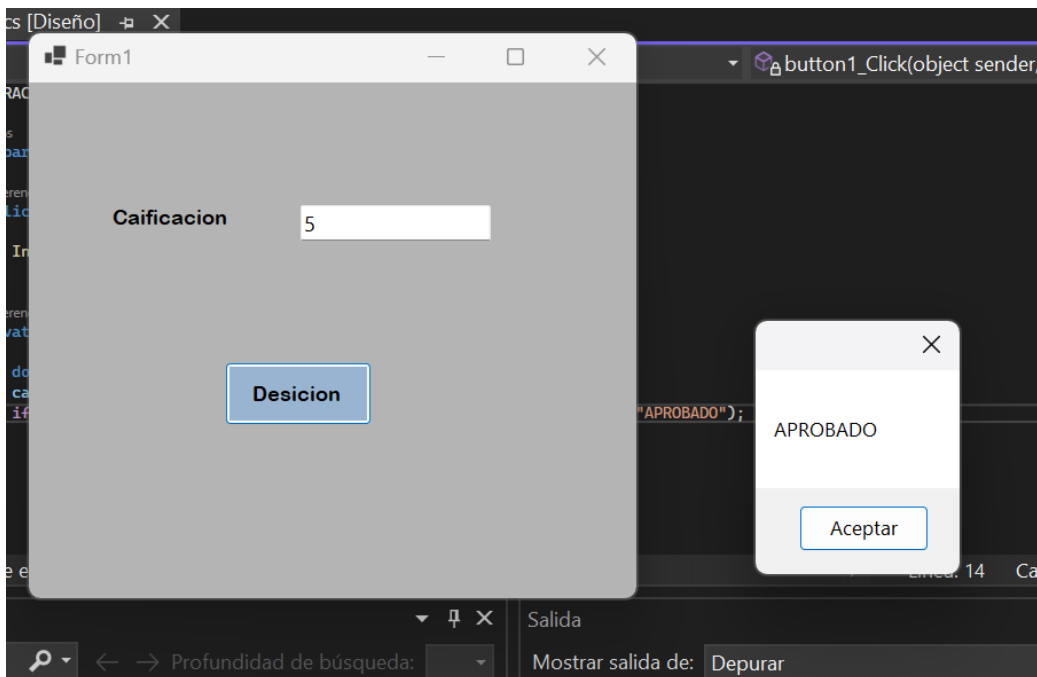
Ingresa Sueldo

Nuevo sueldo

PRACTICA 14 FOR WHILE DO



```
1 namespace PRACTICA_14_FWD
2 {
3     3 referencias
4     public partial class Form1 : Form
5     {
6         1 referencia
7         public Form1()
8         {
9             InitializeComponent();
10        }
11
12        1 referencia
13        private void button1_Click(object sender, EventArgs e)
14        {
15            double cal;
16            cal = double.Parse(textBox1.Text);
17            if (cal <= 3.0) MessageBox.Show(" REPROBADO"); else MessageBox.Show(" APROBADO");
18        }
19    }
20 }
```



PRACTICA 15 FOR WHILE DO

```
1 namespace PACTRICA_15_FWD
2 {
3     3 referencias
4     public partial class Form1 : Form
5     {
6         1 referencia
7         public Form1()
8         {
9             InitializeComponent();
10
11         1 referencia
12         private void label2_Click(object sender, EventArgs e)
13         {
14
15         1 referencia
16         private void button1_Click(object sender, EventArgs e)
17         {
18             double sueldo, nsue;
19
20             sueldo = double.Parse(textBox1.Text);
21
22             if (sueldo < 400000.00) nsue = sueldo * 1.15;
23             else nsue = sueldo * 1.08;
24
25             textBox2.Text = nsue.ToString();
26
27         1 referencia
28         private void button2_Click(object sender, EventArgs e)
29         {
30             textBox1.Text = " ";
31             textBox2.Text = " ";
32
33         }
34     }
35 }
```

70 % No se encontraron problemas. Línea: 30 Carácter: 33 SPC CRLF

Lista de errores Salida

↑ Agregar al control de código fuente

Form1

Dado como dato el sueldo de un trabajador,
el programa aplica un aumento del 15%
si el sueldo es inferior a 400000

Ingresar Sueldo 15000

Calcular Borrar

17250

Profundidad de búsqueda: Mostrar salida de: Depurar

PRACTICA 16 FOR WHILE DO

```
Form1.cs Form1.cs [Diseño]
Archivos varios
1 namespace PRACTICAS_16_FWD
2 {
3     public partial class Form1 : Form
4     {
5         public Form1()
6         {
7             InitializeComponent();
8         }
9
10        private void button1_Click(object sender, EventArgs e)
11        {
12            int num;
13            num = int.Parse(textBox1.Text);
14
15            if (num % 2 == 0) MessageBox.Show(" EL NUMERO ES PAR ");
16
17            else
18                if (num % 3 == 0) MessageBox.Show(" EL NUMERO ES IMPAR Y ES DIVISIBLE POR 3");
19            else MessageBox.Show(" EL NUMERO ES IMPAR ES NO ES DIVISIBLE POR 3");
20        }
21
22        private void button2_Click(object sender, EventArgs e)
23        {
24            textBox1.Text = " ";
25        }
26    }
27
28
70 % No se encontraron problemas. | Línea: 19 Carácter: 61 SPC CRLF
Lista de errores Salida
```

Dado como un dato un numero
determinar si es par o impar y
divisible por 3

Ingresar numero cualquiera

EL NUMERO ES IMPAR ES NO ES DIVISIBLE POR 3

Form1

Dado como un dato un numero
determinar si es par o impar y
divisible por 3

Ingresa numero cualquiera

4

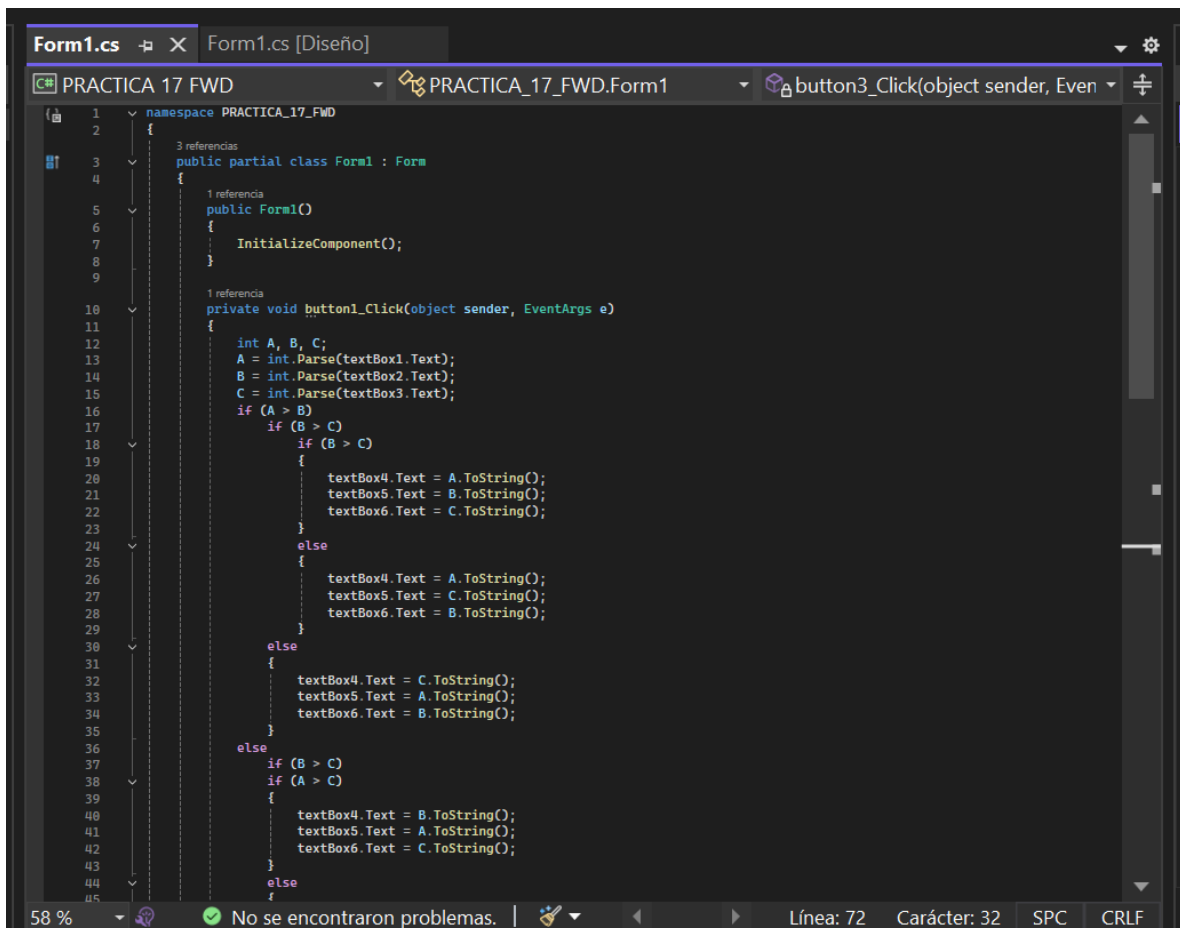
Determinar

Borrar

EL NUMERO ES PAR

Aceptar

PRACTICA 17 FOR WHILE DO



```
1 namespace PRACTICA_17_FWD
2 {
3     3 referencias
4     public partial class Form1 : Form
5     {
6         1 referencia
7         public Form1()
8         {
9             InitializeComponent();
10        }
11
12        1 referencia
13        private void button1_Click(object sender, EventArgs e)
14        {
15            int A, B, C;
16            A = int.Parse(textBox1.Text);
17            B = int.Parse(textBox2.Text);
18            C = int.Parse(textBox3.Text);
19            if (A > B)
20            {
21                if (B > C)
22                {
23                    textBox4.Text = A.ToString();
24                    textBox5.Text = B.ToString();
25                    textBox6.Text = C.ToString();
26                }
27                else
28                {
29                    textBox4.Text = A.ToString();
30                    textBox5.Text = C.ToString();
31                    textBox6.Text = B.ToString();
32                }
33            }
34            else
35            {
36                textBox4.Text = C.ToString();
37                textBox5.Text = A.ToString();
38                textBox6.Text = B.ToString();
39            }
40            if (B > C)
41            {
42                if (A > C)
43                {
44                    textBox4.Text = B.ToString();
45                    textBox5.Text = A.ToString();
46                    textBox6.Text = C.ToString();
47                }
48                else
49                {
50                    // ...
51                }
52            }
53        }
54    }
55 }
```

58 % No se encontraron problemas. Línea: 72 Carácter: 32 SPC CRLF


```
Form1.cs [Diseño]
PRACTICA 17 FWD
PRACTICA_17_FWD.Form1
button3_Click(object sender, EventArgs e)

31
32     textBox4.Text = C.ToString();
33     textBox5.Text = A.ToString();
34     textBox6.Text = B.ToString();
35
36     else
37     {
38         if (B > C)
39         {
40             if (A > C)
41             {
42                 textBox4.Text = B.ToString();
43                 textBox5.Text = A.ToString();
44                 textBox6.Text = C.ToString();
45             }
46             else
47             {
48                 textBox4.Text = B.ToString();
49                 textBox5.Text = C.ToString();
50                 textBox6.Text = A.ToString();
51             }
52         }
53         else
54         {
55             textBox4.Text = C.ToString();
56             textBox5.Text = B.ToString();
57             textBox6.Text = A.ToString();
58         }
59     }
60
61     1 referencia
62     private void button2_Click(object sender, EventArgs e)
63     {
64         textBox1.Text = " ";
65         textBox2.Text = " ";
66         textBox3.Text = " ";
67         textBox4.Text = " ";
68         textBox5.Text = " ";
69         textBox6.Text = " ";
70     }
71
72     1 referencia
73     private void button3_Click(object sender, EventArgs e)
74     {
75         Application.Exit();
76     }
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PRACTICA 18 FOR WHILE DO

```
1 namespace PRACTICA_18_FWD
2 {
3     3 referencias
4     public partial class Form1 : Form
5     {
6         1 referencia
7         public Form1()
8         {
9             InitializeComponent();
10        }
11
12        1 referencia
13        private void button1_Click(object sender, EventArgs e)
14        {
15            double lado1, lado2, lado3;
16            lado1 = double.Parse(textBox1.Text);
17            lado2 = double.Parse(textBox2.Text);
18            lado3 = double.Parse(textBox3.Text);
19            if ((lado1 == lado2) && (lado2 == lado3))
20                textBox4.Text = "EQUILATERO";
21            else
22                if ((lado1 == lado2) || (lado1 == lado3) || (lado2 == lado3))
23                    textBox4.Text = "Isosceles";
24                else textBox4.Text = "Escaleno";
25        }
26
27        1 referencia
28        private void button2_Click(object sender, EventArgs e)
29        {
30            textBox1.Text = " ";
31            textBox2.Text = " ";
32            textBox3.Text = " ";
33            textBox4.Text = " ";
34        }
35
36        1 referencia
37        private void button3_Click(object sender, EventArgs e)
38        {
39            Application.Exit();
40        }
41    }
42 }
```

58 % No se encontraron problemas. Línea: 36 Carácter: 32 SPC CRLF

Lista de errores Salida

↑ Agregar al control de código

Form1

Diagrama que pide los 3 lados de un triangulo y que diga si es equilatero, isosceles o escaleno

Longitud del lado A 1

Longitud lado B 5

Longitud lado C 1

Decision Borrar Salir

Tipo de triangulo Isosceles