

Private Sub Button1\_Click(sender As Object, e As EventArgs) Handles Button1.Click

Dim iteraciones As Integer

Dim PDP As Double

iteraciones = Val(InputBox("Cuantas iteraciones ", 2))

Dim ED(iteraciones, 2) As Integer

Dim intX As Integer

Dim inty As Integer

For intX = 1 To iteraciones

For inty = 1 To 2

ED(intX, inty) = InputBox("valor " & intX & " " & inty)

If inty = 1 Then

TextBox1.Text = TextBox1.Text & ED(intX, inty) & Chr(13) & Chr(10)

End If

If inty = 2 Then

TextBox2.Text = TextBox2.Text & ED(intX, inty) & Chr(13) & Chr(10)

End If

Next

Next

For intX = 1 To iteraciones

For inty = 1 To 2

```
TextBox1.Text = TextBox1.Text & Chr(13) & Chr(10) & ED(intX, inty) & Chr(13) & Chr(10)
```

```
Next
```

```
Next
```

```
For intX = 1 To iteraciones
```

```
For inty = 1 To 2
```

```
'Renglon 1
```

```
If inty = 1 And intX = 1 Then
```

```
MsgBox("PDP para el precio " & intX & " " & inty & " " & CStr(ED(intX, inty) / ED(intX, inty) - 1) * 100)
```

```
TextBox3.Text = TextBox3.Text & CStr(ED(intX, inty) / ED(intX, inty) - 1) * 100
```

```
End If
```

```
If inty = 2 And intX = 1 Then
```

```
MsgBox("PDP para el Demanda " & intX & " " & inty & " " & CStr(ED(intX, inty) / ED(intX, inty) - 1) * 100)
```

```
TextBox4.Text = TextBox4.Text & CStr(Int(ED(intX, inty) / ED(intX, inty) - 1 * 100)) & Chr(13) & Chr(10)
```

```
End If
```

```
'Fin del renglon 1
```

```
If intX > 1 And inty = 1 Then
```

```
MsgBox("PDP para el precio " & intX & " " & inty & " " & CStr(ED(intX, inty) / ED(intX - 1, inty) - 1) * 100 & "%")
```

```
TextBox3.Text = TextBox3.Text & CStr(Int((ED(intX, inty) / ED(intX - 1, inty) - 1) * 100)) & Chr(13) & Chr(10) & "%"
```

```
End If
```

```
If intX > 1 And inty = 2 Then
```

```
MsgBox("PDP para el Demanda " & intX & " " & inty & " " & CStr(ED(intX, inty) / ED(intX - 1, inty) - 1) * 100 & "%")
```

```
TextBox4.Text = TextBox3.Text & CStr(ED(intX, inty) / ED(intX - 1, inty) - 1) * 100 & Chr(13) & Chr(10) & "%"
```

```
End If
```

```
Next
```

```
Next
```

```
End Sub
```