

Next to each line in the Load method, write the output that would appear in the corresponding label.

```
Dim mNums() As Integer = {0, 2, 30, 14, 15, 26, 5, 11}
Private Sub Form1_Load(. . .)
    Label1.Text = Sum(mNums) 1. _____
    Label2.Text = SumEvenPositions(mNums) 2. _____
    Label3.Text = Find(mNums, 7) 3. _____
    Label4.Text = Max(mNums) 4. _____
    Label5.Text = PositionOfMax(mNums) 5. _____
    Label6.Text = SumOfEvenValues(mNums) 6. _____
End Sub
```

```
-----
Private Function Sum(ByVal nums() As Integer) As Integer
    Dim sum As Integer = 0 sum J
    For J = 0 To nums.Length() - 1
        sum += nums(J)
    Next
    Return sum
End Function
```

```
-----
Private Function SumEvenPositions(ByVal nums() As Integer) As Integer
    Dim sum As Integer = 0 sum J
    For J = 0 To nums.Length() - 1 Step 2
        sum += nums(J)
    Next
    Return sum
End Function
```

```
-----
Private Function Find(ByVal nums() As Integer, ByVal key As Integer) As Integer
    For J = 0 To nums.Length() - 1 key J
        If (nums(J) = key) Then
            Return J
        End If
    Next
    Return -1
End Function
```

```
-----
Private Function Max(ByVal nums() As Integer) As Integer
    Dim max As Integer = nums(0) max J
    For J = 0 To nums.Length() - 1
        If (nums(J) > max) Then
            max = nums(J)
        End If
    Next
    Return max
End Function
```

```
-----
Private Function PositionOfMax(ByVal nums() As Integer) As Integer
    Dim max As Integer = nums(0) max maxPos J
    Dim maxPos As Integer = 0
    For J = 0 To nums.Length() - 1
        If (nums(J) > max) Then
            max = nums(J)
            maxPos = J
        End If
    Next
    Return maxPos
End Function
```

```
-----
Private Function SumOfEvenValues(ByVal nums() As Integer) As Integer
    Dim sum As Integer = 0 sum J
    For J = 0 To nums.Length() - 1
        If (nums(J) Mod 2 = 0) Then sum += nums(J)
    Next
    Return sum
End Function
```