

Answer the following exercises **and trace the variables** using the following arrays. Write "error" if an error would occur.

```
Dim mScores() As Integer = {70, 85, 68, 99, 21}
```

```
Private Sub Form1_Load(. . .)
```

```
Label1.Text = mScores(1) 1. _____
```

```
Label2.Text = mScores(1) + 3 2. _____
```

```
Label3.Text = mScores(1) + mScores(3) 3. _____
```

```
Label4.Text = mScores(mScores.Length() - 1) 4. _____
```

```
Label5.Text = mScores(mScores.Length() - 1) - 1 5. _____
```

```
-----  
Dim total As Integer = 0 J total  
Dim J As Integer = 0
```

```
While (J <= 2)  
total += mScores(J)  
J += 1  
End While
```

```
Label6.Text = total 6. _____
```

```
-----  
Dim sum As Integer = 0 K sum  
Dim K As Integer = 3
```

```
While (K < mScores.Length())  
sum += mScores(K)  
K += 1  
End While
```

```
Label7.Text = sum 7. _____
```

```
-----  
Dim position As Integer = -1 X position  
Dim X As Integer = 0
```

```
While (X < mScores.Length())  
If (mScores(X) = 75) Then  
position = X  
End If  
  
X += 1  
End While
```

```
Label8.Text = position 8. _____
```

```
-----  
Dim Z As Integer = 1 Z min positionOfMin  
Dim min As Integer = mScores(0)  
Dim positionOfMin = 0
```

```
While (Z < mScores.Length())  
If (mScores(Z) < min) Then  
min = mScores(Z)  
positionOfMin = Z  
End If
```

```
Z += 1  
End While
```

```
Label9.Text = min 9. _____
```

```
Label10.Text = positionOfMin 10. _____
```