

Trace the following code segments. Assume that all variables are initialized to zero and that underscore characters represent blank spaces.

1.

```
strWord = "alphabet"           strWord      J      intNum      intCount
For J = 1 to 7
    If (Mid(strWord, J, 1) < "k") Then
        intNum = intNum + 1
    Else
        intCount = intCount + 1
    End If
Next J
```

2.

```
strName = "Wyo_Spartans"      intLength strName  intCount  intLoop
intLength = Len(strName)

For intLoop = intLength To 1 Step -3
    strName = Right(strName, intLoop)

    If (strName = "Spartans") Then
        intCount = intCount + 2
    End If

    intCount = intCount + 1
Next intLoop
```