Period -

1. Trace the following code and fill in the elements of intNumbers.

```
Dim intNumbers(10) As Integer
Dim J as Integer = 0
Dim intB As Integer = 0

For J = 1 to 9
    intNumbers(J) = 4

Next J

intB = 5

intNumbers(8) = intNumbers(2) + intNumbers(intB)
intNumbers(1) = intNumbers(8) - intB
intNumbers(5) = intNumbers(9)
```

intNumbers	0	1	2	3	4	5	6	7	8	9

2. Trace the following code and fill in the elements of intNumbers.

```
Dim intNumbers() As Integer = {10, 22, 33, 15, 19, 99, 23, 83, 12, 35}
intNumbers(3) = intNumbers(4) + intNumbers(2)
intNumbers(2) = 45 - intNumbers(9)
intNumbers(9) = 100 - intNumbers(1) * intNumbers(3)
intNumbers(5) = Math.Pow(intB, 2)
intNumbers(7) = intNumbers(6) + Math.Pow(2, 6 - intB)
```

intNumbers	0	1	2	3	4	5	6	7	8	9