

Mccabe's cyclomatic complexity

The complexity score: 6

Explanation: We have 5 decision points as follows:

1- `if (maxPos >= 0)`

2- `if ((array[minPos] > searchMe) || (array[maxPos] < searchMe))`

3- `while (maxPos >= minPos)`

4- `if (array[middle] == searchMe)`

5- `else if (array[middle] > searchMe)`

Rule is $V(G) = P + 1 = 5 + 1 = 6$