

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