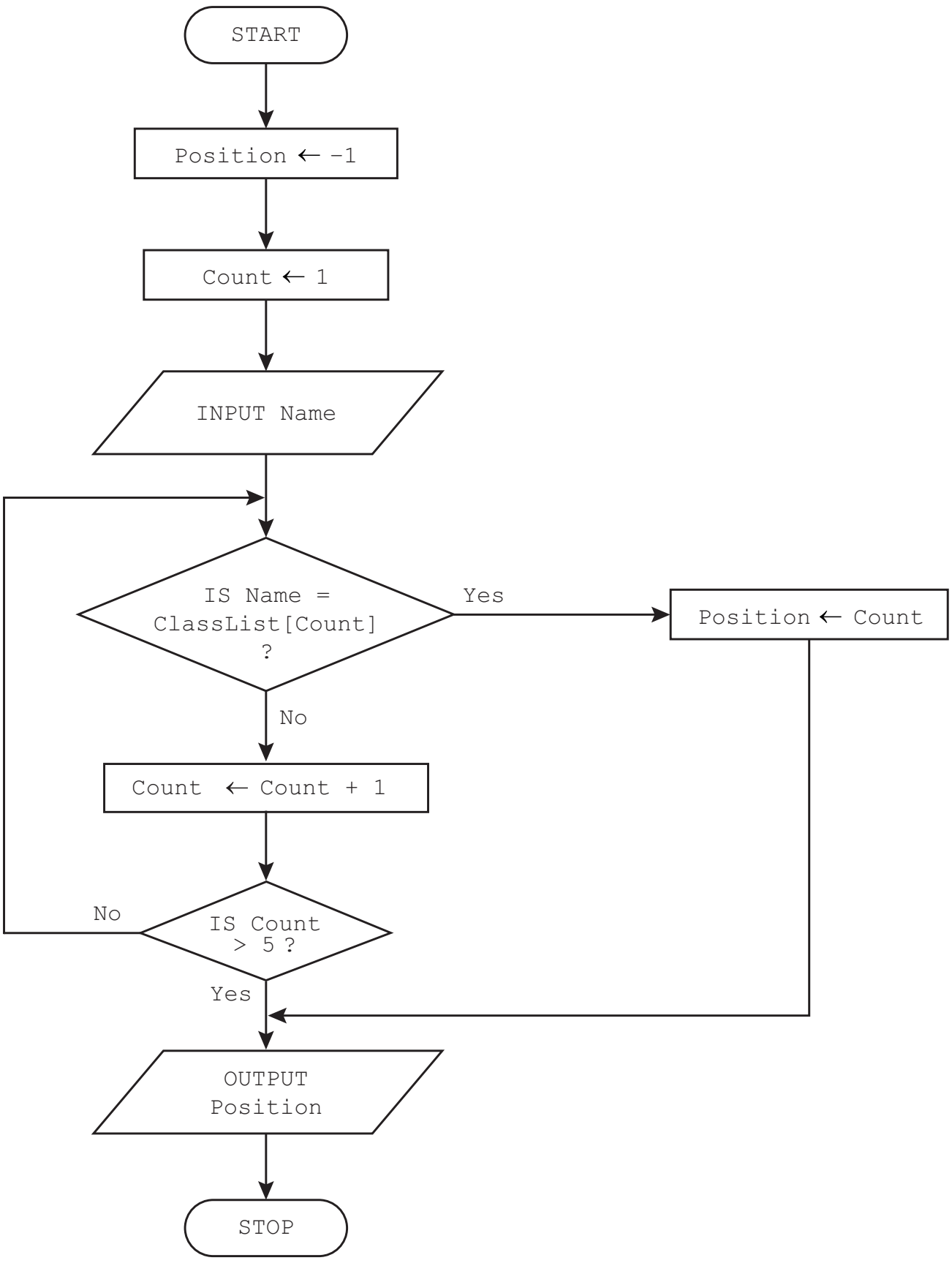
6 The flowchart represents an algorithm.



(a) The algorithm uses the one-dimensional (1D) array `ClassList` that contains the following data:

ClassList

1	2	3	4	5
Henil	Sven	Ella	Asia	Ridwan

Complete the table by writing the output from the flowchart when each of the given names are input.

Name	OUTPUT
Ridwan	
Yan	
Ella	

[2]

(b) Identify the standard method of solution used by the flowchart.

..... [1]

(c) Write the algorithm in pseudocode.

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..... [6]