5.	(a)	(i)	See one possible algorithm below.	3	Award 1 mark for traversing readings array
					Award 1 mark for identifying unique value in readings array
					Award 1 mark for storing each unique LA found in an appropriate position of the rainfall array

1. set readings position = 0
2. set numLAFound = 0
3. while numLAFound < 32
4.   if LA for current reading is not already stored in the rainfall array then
5.   store LA in rainfall array at numLAFound position
6.   add 1 to numLAFound
7.   end if
8.   add 1 to readings position
9. end while