6.	(b)	(ii)	See sample solution below.	4	1 mark each for any four of the following:
					• counting rows of new data in temp array
					• counting number of animals currently in animalList array
					• backwards loop used to move data in animalList array
					• assignment of data to correct position in animalList array
					• creating empty records at the start of the animalList array
					Note: candidates may used fixed loop of 1000 to traverse animalList array.

3.4.1	procedure moveData (animalList())
3.4.2	set numberUpdateRecords = 0
3.4.3	set newPosition = 0
3.4.4	loop while field species of temporary array is not empty
3.4.5	add 1 to numberUpdateRecords
3.4.6	end loop
3.4.7	loop while field species of animalList array is not empty
3.4.8	add 1 to newPosition
3.4.9	end loop
3.4.10	loop backwards from (newPosition – 1) to 0
3.4.11	set animalList(counter + numberUpdateRecords) = animalList(counter)
3.4.12	end loop
3.4.13	loop from 0 to numberUpdateRecords – 1
3.4.14	set animalList(loop) to NULL
3.4.15	end loop
3.4.16	end procedure