3. The Sudoku puzzle is played on a grid as shown below. Each row, column and cell in the grid must be filled using the numbers 1 to 9, without repeating any numbers within the row, column or mini-grid.

A completed Sudoku puzzle is shown below.

2	4	9	8	1	5	6	3	7
6	8	3	2	7	9	5	1	4
7	5	1	3	4	6	2	8	9
8	2	5	7	9	3	4	6	1
3	7	6	1	2	4	9	5	8
1	9	4	5	6	8	7	2	3
9	6	2	4	8	1	3	7	5
4	3	8	6	5	7	1	9	2
5	1	7	9	3	2	8	4	6

(a) Using a programming language of your choice, define a 2-D array structure that can be used to store the puzzle data in a program.   **1**

(b) The highlighted mini-grid in the middle of the puzzle contains the value 9.

Using a programming language of your choice, write the code that would assign this value to the appropriate element of the array that you defined part (a).   **1**