

SUDUKO SOLVER

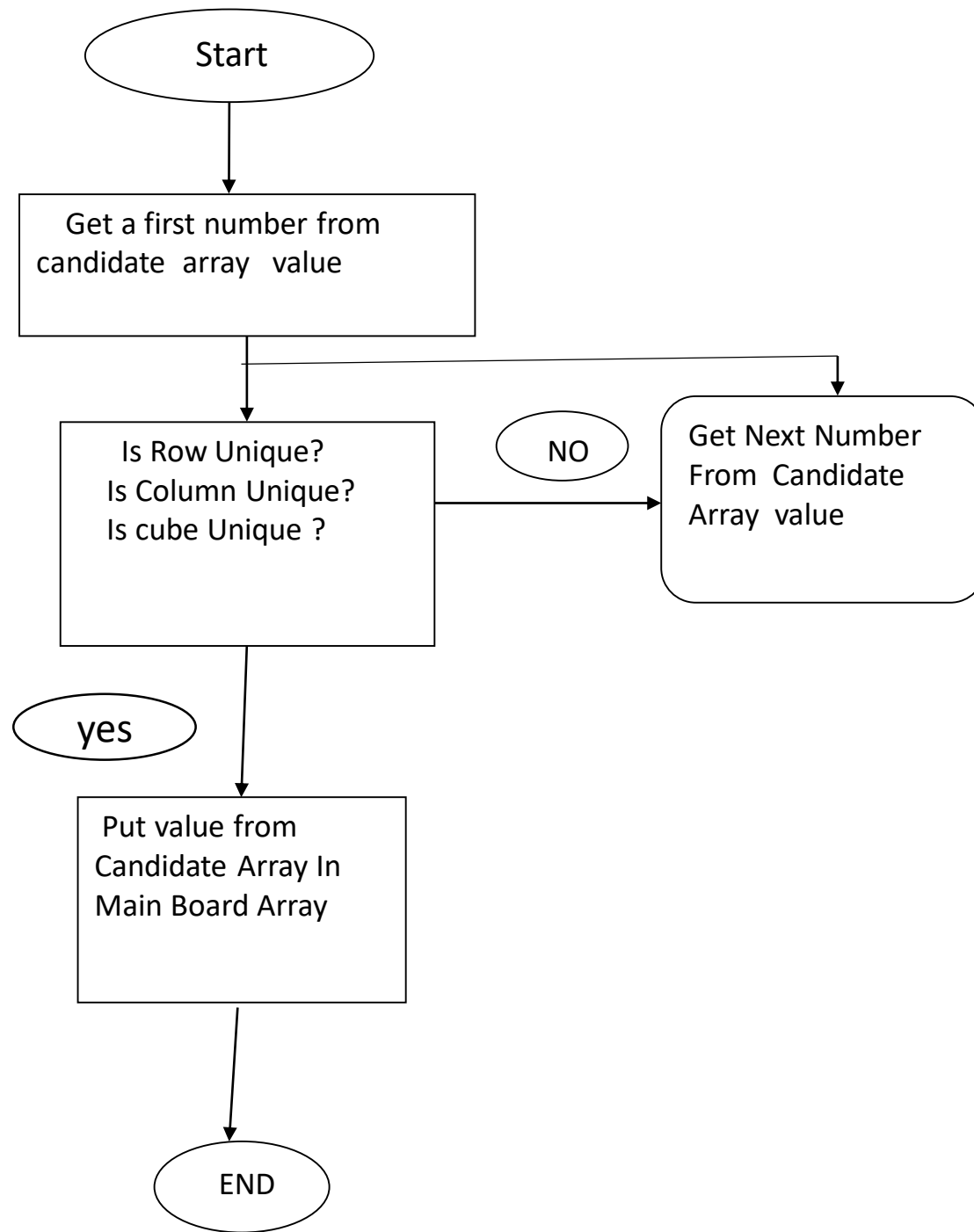
GROUP 35:

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INTRODUCTION:

- In this Sudoku game, the user wants to develop a game where the player fills empty boxes with remaining numbers according to the game's conditions. Following are the game requirements and resultant conditions for this Sudoku game
- The game board should be of 9*9 squares space.
- The game should display the grid with some of the boxes already filled with random numbers ranging from 1 to 9.
- The game should allow the player to fill in empty boxes.
- The game should not allow the player to repeat any number in any row, column, or square.
- If the player fills all the boxes with correct numbers and without any repetition, he wins the game



TECHNOLOGY USED

- Using Dev C++code for the project.
- The Source Code – An Object Oriented Programming in C++ is used.

CONCEPTS USED:

- Class and objects
- Inheritance

