

## FindAllErrors(Puzzle)

Passes in a pointer of class type Puzzle and returns a vector of each cell with an incorrect value, according to a comparison of the cell's solution and cell's value.

C++

```
public vector<Cell> FindAllErrors(Puzzle* puzzle)
```

### Parameters

**puzzle**      Puzzle\*

The sudoku puzzle class, passed in as a pointer.

### Returns

vector<Cell>

An vector of Cells, containing each cell with an incorrect value.

### Exceptions

InvalidPuzzleException

The puzzle passed in either does not exist or is incorrectly declared.