|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| A | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| B | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| C | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| D | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 |
| E | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 |
| F | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 |
| G | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 |
| H | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 |
| I | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 |
| J | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 |

PROJECT: BATTLESHIP

CPU SHIP PLACEMENT –

Based on the above array

Select first ship

Create a function to decide if the ship is going to be placed horizontally or vertically.