



# JS-CC-010 : Lottery Game

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A lottery is a form of gambling that involves the drawing of numbers at random for a prize. There can not be the same number in same lottery ticket. Therefore this array can not have any number more than once.

## Examples:

```
[ 4, 10, 20, 30, 37, 47 ]
```

```
[ 11, 16, 25, 30, 34, 41 ]
```

```
[ 5, 7, 18, 26, 28, 47 ]
```

## Learning Outcomes

At the end of the this coding challenge, students will be able to;

- Analyze a problem, identify and apply programming knowledge for appropriate solution.
- Demonstrate their knowledge of algorithmic design principles by using JavaScript and Python effectively.

## Problem Statement

- Write a function that generates an array ranging from 1 to 49(inclusive) and shift random six elements to the beginning of the array. Delete other elements(7 and beyond) of the array and sort the remaining numbers. This function should return these 6 numbers in a sorted ascending array.
- You are expected to define only one array for the purpose of the project, using spare array is not permitted.

☺ **Happy Coding** 🚀