

Coding Challenge #1: Carousel

In this exercise, you have to write a program that mimics the working of a carousel.

WE'LL COVER THE FOLLOWING ^

- Problem Statement
 - Expected Output
- Coding Exercise
 - Input
 - Expected Output
- Coding Exercise

Try to code each exercise twice, once with a `while` loop and the other with a `for`, to see for yourself which one is the most appropriate.

Problem Statement

Write a program that launches a carousel for 10 turns, showing the turn number each time.

Expected Output

```
Turn number: 1
Turn number: 2
Turn number: 3
Turn number: 4
Turn number: 5
Turn number: 6
Turn number: 7
Turn number: 8
Turn number: 9
Turn number: 10
```





Coding Exercise

JS Exercise

JS While Loop (Solution)

JS For Loop (Solution)

//Write your code



When it's done, improve it so that the number of turns is given by the user.

Input #

```
Enter number of turns : 3
```

Expected Output #

```
Turn number: 1
Turn number: 2
Turn number: 3
```

Coding Exercise

JavaScript

// Write - Your - Code



Console



