

Challenges

Rules

- 1 If you have Syntax Error, Solve it yourself. You are able to do that.
- 2 Mentors exist to guide you *to the best way to solve the problem and why errors raised* not *to solve the problem or trace your code to solve syntax errors*.
- 3 Steps of Solving the problem:
 - Think.
 - Think again.
 - Use Pen and Papers to convert your thoughts into Procedures.
 - Convert your previous pseudo code into JavaScript Code using its syntax rules.
 - Don't be afraid of syntax errors. It is easy to solve. Read it clearly and you will solve it.
 - Check the output of every step you do and then check them all.
- 4 The most important rule is to enjoy challenging yourself and don't stress your mind by the headache of assignments delivery's deadlines.



Beginner

Ready Go Game



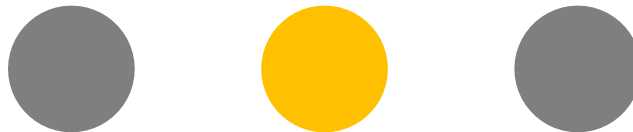
Write a function that follow the below rule. Take the given number and light the corresponding circle.

Input

Number

2

Output



steady

Notes

Rule :

1="Ready", 2 ="Steady", 3="Go"



Challenges

JS

Intermediate

Make Me Stylish Game



Write a function that take a tag name and style object and apply this style to the DOM element which match the tag name.

	Tag Name	Object
Input	<input type="text" value="div"/>	<input type="text" value="{color: 'red', background: 'blue'}"/>

Output



Challenges

JS

Advanced

Count Me Game



Write a function that take a tag name and some attributes values and return an Object that contains the number of elements that match each criteria as shown below.

Input

Tag Name

"div"

Object

{**Class**: 'my-class', **Id**: 'my-id', **Name**: 'my-name'}

Output

Object

{all: 7, Class: 3, Id: true, Name: 2}



Challenges

JS

Bonus

Make Me Live Game

Write a function that convert all the paragraphs in the Html page into anchors with href = `'http://www.{Paragraph Text Content}.com'`

Input

No Input

Output

google

facebook

twitter



Challenges

JS