CoderDojo

JavaScript **variables** are containers for storing data values.

Syntax:
        var variableName = "My favourite colour is purple";

Variables can **store** different **Data Types.**

String is used to store text
        var myName = "Jimmy Neutron";   // String
Number (or Integer) is used to store any number
        var age = 12;   // Number (Integer)
Boolean is used to store either true or false
        var happy = true;   // Boolean

```
1    $(document).ready(function() {
2
3        $("#submit_button").click(function() {
4            $("#magic8ball").effect("shake", "slow");
5            $("#magic8balltext").effect("shake", "slow");
6        });
7    });
```

1 Just **before** the submit button click function, **create** a new variable called **"numClicks"** with a value of **0**.
It will look like the one below.

```
var numClicks = 0;
```