

- 4 Using the id name of the submit button in the html file to access it, **write** the code below to make something happen when the submit button is clicked.

```
$("#submit_button").click(function() {  
  
});
```

- 5 To make the ball move when the submit button is clicked, we need to use the **effect()** function in the jQuery library. **Write** the code below, **inside** the code you've written in step 4. **Save** your code and **refresh** your page. The magic 8 ball will now shake from left to right when the submit button is clicked.

```
$("#magic8ball" ).effect("shake", "slow");
```

- 6 Now let's make the text inside the magic 8 ball move. **Inside** the code from step 4, **add** the code below.

```
$("#magic8balltext" ).effect("shake" , "slow" );
```

Tip: jQuery is a JavaScript library that makes it easier to use JavaScript.

A **library** in programming is a set of functions or functionality that lets us take a shortcut when writing our own code.