jQuery Exercises 1

Exercise 1 : Hiding a paragraph

JQex01.htm

```
<!DOCTYPE html>
<html>
 <head>
    <script type="text/javascript" src="jquery-1.12.0.js"></script>
    <script type="text/javascript" src="JQex01.js"></script>
 </head>

<body>
 <h2>This is a heading</h2>
 <p>This is a paragraph.</p>
 <p>This is another paragraph.</p>
 <button>Click me</button>
 </body>
</html>
```

JQex01.js

```
$(document).ready(function()
    {  $("button").click(function()
      {  $("p").hide();
      });
    });
```

Exercise 2: Hiding Paragraphs

JQex02.js

```
$(document).ready(function(){
  $(".ex .hide").click(function(){
    $(this).parents(".ex").hide("slow");
  });
});
```

JQex02.css

```
div.ex
{
  background-color: #e5eecc;
  padding: 7px;
  border: solid 1px #c3c3c3;
}
```

JQex02.htm

```
<!DOCTYPE html>

<html>
  <head>
    <link rel="stylesheet" type="text/css" href="JQex02.css" />
    <script type="text/javascript" src="jquery-1.12.0.js"></script>
    <script type="text/javascript" src="JQex02.js"></script>
  </head>

  <body>

    <h3>Island Trading</h3>
    <div class="ex">
      <button class="hide">Hide me</button>
      <p>Contact: Helen Bennett<br />
         Garden House Crowther Way<br />
         London
      </p>
    </div>

    <h3>Paris Fashions</h3>
    <div class="ex">
      <button class="hide">Hide me</button>
      <p>Contact: Marie Bertrand<br />
         265, Boulevard Charonne<br />
         Paris
      </p>
    </div>

  </body>
</html>
```

Exercise 3: Sliding Panel

JQEx03.css

```
div.panel,
p.flip
{
  margin: 0px;
  padding: 5px;
  text-align: center;
  background: #e5eecc;
  border: solid 1px #c3c3c3;
}

div.panel
{
  height: 120px;
  display: none;
}
```

JQEx03.htm

```
<!DOCTYPE html>

<html>
  <head>
    <link rel="stylesheet" type="text/css" href="JQex03.css" />
    <script type="text/javascript" src="jquery-1.12.0.js"></script>
    <script type="text/javascript" src="JQex03.js"></script>
  </head>

  <body>

    <div class="panel">
      <p>This is an example of a sliding panel.</p>
      <p>You should find that when you click on the box, the panel will
either hide or show itself.</p>
    </div>
    <p class="flip">Show/Hide Panel</p>
  </body>
</html>
```

JQEx03.js

```
$(document).ready(function(){
$(".flip").click(function(){
    $(".panel").slideToggle("slow");
  });
});
```

Exercise 4: Animated Block

JQEx04.js

```
$(document).ready(function(){
  $("button").click(function(){
    $("div").animate({height:300},"slow");
    $("div").animate({width:300},"slow");
    $("div").animate({height:100},"slow");
    $("div").animate({width:100},"slow");
  });
});
```

JQEx04.htm

```
<!DOCTYPE html>

<html>
  <head>
    <link rel="stylesheet" type="text/css" href="JQex04.css" />
    <script type="text/javascript" src="jquery-1.12.0.js"></script>
    <script type="text/javascript" src="JQex04.js"></script>
  </head>

  <body>
    <button>Start Animation</button>
    <br /><br />
    <div id="main">
    </div>
  </body>
</html>
```

JQEx04.css

```
div#main
{
  background: #98bf21;
  height: 100px;
  width: 100px;
  position: relative
}
```