# Lab 1

Due next week before class to the course “lab 1” dropbox activity on learn.bcit.ca.

Write one .html file and one .js file (named firstname-lastname.html and firstname-lastname.js; use your own first and last names). Include these files along with your image files, put them all into a folder named firstname-lastname, and then zip that folder and name it firstname-lastname.zip. Upload that .zip file to the “lab 1” dropbox activity on learn.bcit.ca.

The .html file will have three images in it:

a cat

a dog

a bird

The .html file will have three <script> sections in it:

Script 1: in the <head> section which references the external .js file

Script 2: in the <head> section

Script 3: at the end of the <body> section

Script 1 must be deferred. Then it must change the width of the bird image to equal the width of the cat image (note: use code to determine the cat image’s width).

Script 2 must alert the appName of the current browser (note: use the navigator.appName property). Then it must create two variables, x and y, equal to 10 and 20, and add x and y together and alert the sum. Test this script in JSLint first to make sure you do not get any warnings.

Script 3 must change the width of the dog image to equal the width of the cat image (note: use code to determine the cat image’s width).

Important:

The .js file must include a JavaScript comment which says your first and last names at the top of it.