

## **CS 116**

# **Programming Assignment 0**

This is a short assignment to make sure that you can meet the requirements for all programming assignments and you can follow the assignment guidelines document. This includes implementing the solution, following the coding guideline, running the application, achieving the expected result, submitting the archive, etc. At this point, you are essentially being tested to see how well you can follow the instructions. The actual problem to be solved for this assignment is trivial and should only require at maximum an hour of your time.

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## **Details**

The task is very simple, you will need to:

- create an empty project
- Save it as CS5.5 and name it "Assignment0"
- Type in the below code (Do not copy paste because it might not work properly)

```
function ArrayManipulation():void
{
    var aNumbersArray:Array = new Array(10);
    trace(aNumbersArray);

    for(var i:int=0; i<10; i=i+1)
    {
        aNumbersArray [i] = i;
    }

    trace(aNumbersArray);

    for(i=0; i<10; i=i+1)
    {
        trace(aNumbersArray[i]);
    }
}</pre>
```

Make sure it runs with no errors

ArrayManipulation();

- Make sure you follow the style guide (Guide to writing good code slides)
- Comment it properly
- Add file header and function header ( details in the "Comments.fla" file provided in class)
- Make sure you follow the assignment guideline
- Submit to moodle



#### What to submit

You must submit the fla file (**Assignment0.fla**) in a single .zip file named correctly (go to the class page on moodle and you will find the assignment submit link). **Do not submit any other files than the ones listed.** 

If you've forgotten how to submit files, the details about how to submit are posted in the syllabus and the assignment guidelines pdf. Failure to follow the instructions will result in a poor score on the assignment (and possibly a zero).

### **Special note:**

The due date/time posted is the positively latest you are allowed to submit your code. Since the assignments can easily be completed well before the deadline, you should strive to turn it in as early as possible. If you wait until the deadline, and you encounter unforeseen circumstances (like being sick, or your car breaking down, or something else), you may not have any way to submit the assignment on time. Moral: **Don't wait until the last day to do your homework.** 

