**HOMEWORK FOR CS4HS ALICE WORKSHOP**

**DUE: Thursday, July 2, 2015**

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“Alice is an innovative 3D programming environment that makes it easy to create an animation for telling a story, playing an interactive game, or a video to share on the web.”([www.alice.org](http://www.alice.org)).

It gives students exposure to object-oriented programming.

**Homework # 1**

Go to the ICE Distance Learning Site :  [http://ice.cc.gatech.edu/dl/?q=node/1](https://owa.buffalostate.edu/owa/redir.aspx?C=c114fdde257f495d86c35d1acce75aa9&URL=http%3a%2f%2fice.cc.gatech.edu%2fdl%2f%3fq%3dnode%2f1).

Under ALICE 2 is an “Introduction to Alice 2” section and a “Tutorials” section.

* Read over the “Introduction to Alice 2” section
* Try the “Tutorials” within the ‘Working with objects” and “Working with methods” sections. There are 10 short tutorials, which take 1 - 2 minutes each.

**For those students wishing to use their own PC :**

**Homework # 2**

 Alice is a free program that can be downloaded from [www.alice.org](http://www.alice.org). Note there are

 different versions of Alice to download. We will be using Alice 2.3.5, so you

 will be downloading that version:

1. Go to [www.alice.org](http://www.alice.org)
2. Under ‘Downloads’, choose ‘2.x Archive’
3. Download version 2.3.5 (08/02/2013) under ‘Alice 2.3 Older Releases’

 Bring your **laptop** to the workshop (if you like). Otherwise be sure to bring a **flash drive** to

 save your work.

**Homework # 3**

Try all of the 4 tutorials ( which take 10-15 minutes each ).

To view the Alice tutorials, launch Alice and click on the “tutorial” button in the "Welcome to Alice" dialog box. Then click on the "start the tutorial" button.