**PROGRAMMING PRACTICAL (Intro.)**

**A**

1. Create folder on your individual space (G: drive I think?) called JavaStuff\javaprogs //

2. Create subfolders in JavaStuff :

JavaProgs *(NOTE: no space between ‘Java’ and ‘Progs’)*

**-this folder will contain the programs that you work with and write-**

JavaNotes,

**-this folder will contain the lecturer supplied notes-**

LabSheets,

**-this folder will contain the lecturer supplied tasks -**

3. Create subfolders in JavaProgs:

IntroLab,

jlab0,

jlab1,

jlab2a,

jlab2b,

jlab3,

4. (i) Take the javanotes files from from the common drive (H: drive I think?) and copy over to your JavaNotes folder.

(ii) Take the jlab files from the common drive (H: drive I think?) and copy over to your LabSheets folder.

(iii) Take this file IntrLab\_sep14 from the common drive (H: drive I think?) and copy over to your LabSheets folder.

5. Copy EasyIn from the common drive to your JavaProgs folder *(but not inside any subfolders)* .

6. Copy Skeleton from the common drive to your JavaProgs folder *(but* *not inside any subfolders)* .

7. Load JCreator *(can be found on the computing folder on desktop)*

8. Open Skeleton.java and edit it to customise it for yourself. So you must:  
a. Change the class name to MySkeleton

b. Edit the Name, Student ID Number and Date

c. Save as MySkeleton.java (*name of Java file must be the same as that of the class)*

9. Compile MySkeleton.java *(use the down arrow in a box on the top toolbar)*

10. Play around with MySkeleton *(eg edit it so that it asks for address, age etc)*

11. Copy MySkeleton and EasyIn into the IntroLab subfolder.

12. Copy Addition from the common drive into the IntroLab subfolder and edit it to customise it for your use.

13. Save and compile Addition.

14. Play around with it!! *(delete semi colons, delete lines – each time you do something try and guess what will happen when you compile/run it)*

15 Change Addition to make a (i) Subtraction, (ii) Multiplication, program. Rename/compile and test.

**B**

**Get Version of JAVA onto Labtop**

1. Go to SetupJCreator folder on the h: drive

2. Copy files onto memory stick

3. Copy onto your labtop (JDK first)

4. Email/talk to Padraig if have difficulty.