## Lab 1

Csci 1113

## Warm-Up

(1) Write a C++ program that prints out what is shown in the example below (note the doublespace gap between the sentences).

Example output:
I am done with the warmup

Check me off!

## Stretch

(1) Start a main() with the following code:

```
int main()
{
    int x=2;
}
```

Without using any other numbers (green color in geany) than the 2 provided in the code above, print the value 5. (You may use other variables as long as you do not initialize them to a number (green in geany).)

## Example output:

 5
## Workout

(1) Download kittyCode.cpp on the class website. When you run the program you should be able to enter a number. The program is supposed to convert from Fahrenheit to Celsius. Fix the code to do the conversion correctly. Please do not write the program from scratch, though this would probably be easier than fixing the code. (You do not need to keep it in the shape of a cat.) (Also, please never write code like this...)

Example \#1 (user input is bold (i.e. what you type)) 0
$0 F=-17.7778 C$
Example \#2 (user input is bold)
-40
$-40 \mathrm{~F}=-40 \mathrm{C}$

