

Week 3 Classwork Exercises

Hello everyone! This document has all the classwork exercises we did in Week 3. In order to make it easy for you to access, we wanted to write all of them here so you can review them at any time. If you want to check your answers, you can view the classwork solutions [here](#).

Problem 1: Using Relational Operators in Conditional Statements

Write a program that does the following:

- Create a variable called temperature that stores any number.
- If the temperature is **greater than 30**, then print “**Let’s go swim**”
- If the temperature is **less than 30**, then print “**The pool is too cold**”
- Hint: you will need to use a relational operator and a conditional statement

Problem 2: Using Logical Operators in Conditional Statements

Write a program that does the following:

- If I am **18 or older** OR if I am **at least 17 with a 100** as my grade print “I can go to college”
- **If neither** of those is met, print “**I can’t go to college**”
- Hint: Use two int variables, one for age and one for grade!