

## Java Selection Exercises

1. Create a program called *Comparison* that obtains two integers from the user and uses three if-structures to output if the first is larger than the second, the first is smaller than the second, or both numbers are equal.
2. Create a program called *CerealCompare* using an if-else structure that obtains the price and number of grams in a box for two boxes of cereal. The program should then output which box costs less per gram.
3. Create a program called *DetermineAge* that asks for the last two digits of the year in which a Peel student was born (for example, 89 for 1989) and the last two digits of the current year (for example, 06 for 2006). It should then calculate the student's age. The program must also work for those born after the year 2000.