Extra Assignments

If you finish everything, these are meant to be very hard so you have something to do

- 1) Write a program that gets 2 numbers as input, then prints out whichever one is bigger
- 2) Write a program that gets 2 numbers as input, then prints out "true" if <u>either of them</u> is in the range 10..20 inclusive. Print out "false" otherwise
- 3) Write a program that gets 3 numbers as input, then prints out "true" if <u>any of the three</u> are 'teens' (13, 14, 15...,19). Print out "false" otherwise
- 4) Write a program that will print out every number from 0 to 100
- 5) Write a program that will print out the odd numbers from 0 to 100
- 6) Write a program that gets 2 numbers as input then prints out whichever is closer to 10. If they are both equally close, print 0
- 7) Write a program that will print from 0 to infinity
- 8) Write a program that gets a number as input, then prints 'fizz' if it is a multiple of 3, 'buzz' if it is a multiple of 5, and 'fizzbuzz' if it is a multiple of both 3 and 5. If it is not a multiple of either, just print out the number
- 9) Write a program that gets 2 numbers as input, then prints out "true" if <u>only one</u> is a 'teen' (13, 14, 15...,19). Print out "false" otherwise
- 10) Write a program that gets 2 numbers as input, then print out "true" if the two numbers have the same <u>ones digit</u>. Print 'false' otherwise
- 11) Write a program that gets 2 numbers as input, then print out "true" if the two numbers have the same <u>tens digit</u>. Print 'false' otherwise