

## Midterm Review

### FPP, Lesson 2

- A. Know how the bitwise operators work – be prepared to do a computation. Be able to use the Precedence Rules table as necessary.
- B. Know the functions available in the String class that were discussed in class. Be sure to know how compareTo and split work.
- C. Be able to use a Scanner to create an interactive program.
- D. Know how to work with arrays. Be able to use the copyOf and sort methods of Arrays.
- E. Know how to work with the different kinds of loops – for loop, for each loop, while loop
- F. Know how to work with conditional logic: if/else statements, switch statements
- G. Be able to do problems like the ones that were given in Assignment 2.