Here are the operators for each item listed in Exercise 2:

- AND: `&&`
- OR: `||`
- NOT: `!`
- To check if the value of two operands are equal or not: `==`
- Increment a value by 1: `++`
- Decrement a value by 1: `--`
- Returns the remainder: `%`
- Simple assignment operator: `=`

These operators are commonly used in Java and other programming languages for various logical and arithmetic operations.