```java
public boolean inOrder(int a, int b, int c, boolean bOk) {
   return (bOk || a < b) && b < c;
}

// NOTE: this does NOT work! the parentheses are necessary
// WHY? && is evaluated before || (order of operations)
// so this is evaluated as if the parentheses were as follows:
// return bOk || (b > a && c > b);
public boolean inOrder(int a, int b, int c, boolean bOk) {
   return bOk || a < b && b < c;
}

public boolean inOrder(int a, int b, int c, boolean bOk) {
   if (bOk) {
      return b < c;
   }
   else {
      return a < b && b < c;
   }
}
```