Ex. Max.java

The scope of a variable is the area of the program where that variable can be accessed.

In Java, the scope of a variable extends from its declaration to the end of the block in which it was declared, no further.
```java
for (int i = 0; i < 10; i++) {
    // do something
}
```

// end of scope at i
System.out.println(i); // syntax error

break and continue commands
General form:

```java
while (cond) {
    ...
    break;
    ...
    continue;
    ...
// continue lands here
}
// break lands here
```

Ex. `CheckInput1.java`

```java
... 2
... 3
```
Ex CollatzProblem.java

The switch statement.

switch(exp) {
    case value1:
        stmt;
        stmt;
        break;
    case value2:
        stmt;
        break;
    case value3:
        stmt;
        break;
    default:
        stmt;
}

// break lands here