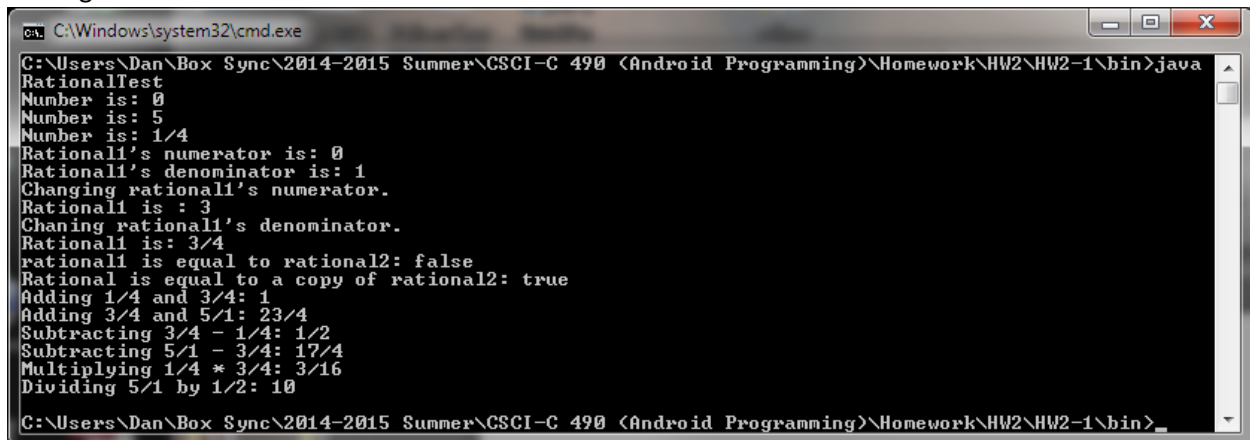Testing the Rational class via RationalTest.

```
C:\Windows\system32\cmd.exe

C:\Users\Dan\Box Sync\2014-2015 Summer\CSCI-C 490 (Android Programming)\Homework\HW2\HW2-1\bin>java
RationalTest
Number is: 0
Number is: 5
Number is: 1/4
Rational1's numerator is: 0
Rational1's denominator is: 1
Changing rational1's numerator.
Rational1 is : 3
Chaning rational1's denominator.
Rational1 is: 3/4
rational1 is equal to rational2: false
Rational is equal to a copy of rational2: true
Adding 1/4 and 3/4: 1
Adding 3/4 and 5/1: 23/4
Subtracting 3/4 - 1/4: 1/2
Subtracting 5/1 - 3/4: 17/4
Multiplying 1/4 * 3/4: 3/16
Dividing 5/1 by 1/2: 10

C:\Users\Dan\Box Sync\2014-2015 Summer\CSCI-C 490 (Android Programming)\Homework\HW2\HW2-1\bin>
```