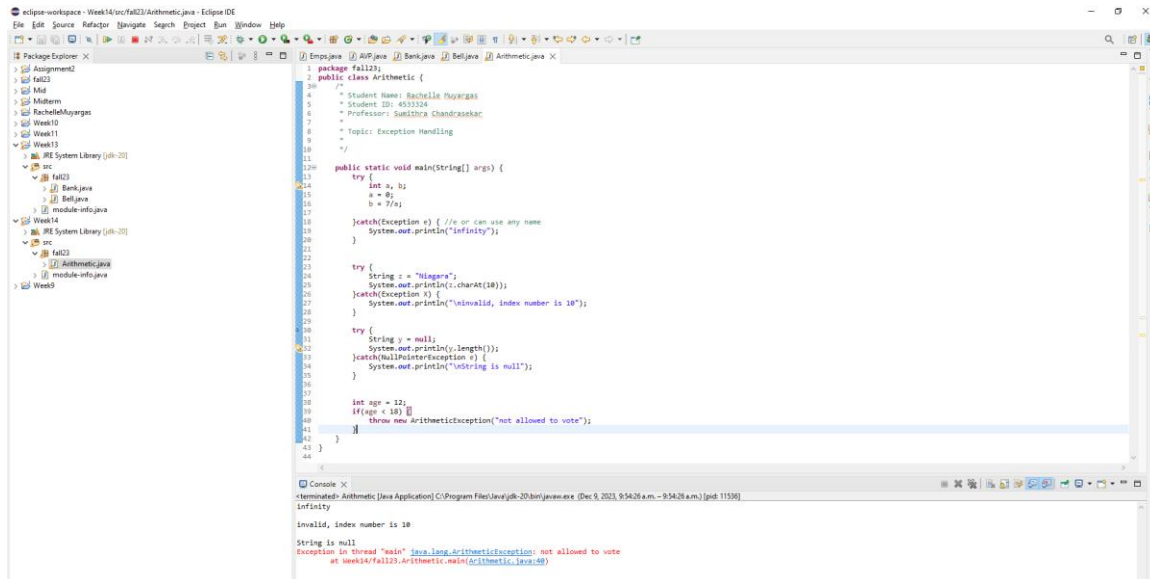


Rachelle Muyargas

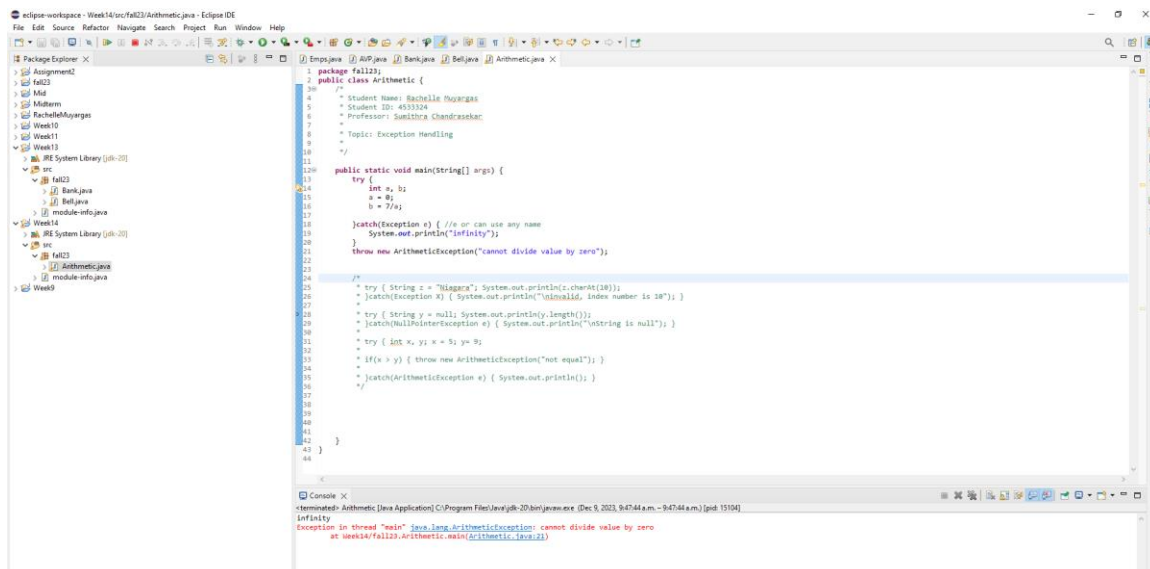
4533324

## Learning Activity



The screenshot shows the Eclipse IDE with a Java project named 'Arithmetic.java'. The code defines a class 'Arithmetic' with a static method 'main' that demonstrates various exception handling scenarios. The code includes comments for student and professor information, and a topic of 'Exception Handling'. The 'main' method contains several try-catch blocks and throws exceptions. The console output shows the following sequence of events:

```
Infinity
Invalid, index number is 10
String is null
Exception in thread "main" java.lang.ArithmeticException: not allowed to vote
at week14/fall23/Arithmetic.main(Arithmetic.java:40)
```



The screenshot shows the Eclipse IDE with the same 'Arithmetic.java' file. The code is identical to the previous one, but the console output shows a different exception being thrown:

```
Infinity
Exception in thread "main" java.lang.ArithmeticException: cannot divide value by zero
at week14/fall23/Arithmetic.main(Arithmetic.java:21)
```

