

Bugs:

1. Class: **LogState**  
Method: **applyCommand**  
Line: **29**  
Code: **lastSeenType++;**  
Fix: **Moved to helper method to reduce complexity, changes lastSeenType to the last seen type and not just increases it**
2. Class: **InputBarricade**  
Method: **getCommandsFrom()**  
Fix: added `String[] check = line.split(" ");` . The method will then only check for a command if the len of check is `> 1`
3. Class: **LogState**  
Method: **applyCommand**  
Fix: **Everytime To is called, increment a count for how many times its been called, if called more than 10 times throw exception**
4. Class: **InputBarricade**  
Method: **apply()**  
Fix: **surround call of apply command with try catch in case the Over Used TO command error gets thrown**
5. Class: **LogState**  
Fix: **refactored part of the big switch statement to a seperate helper method to reduce complexity**
6. Class: **LogState**  
Fix: **refactored part of the big switch statement to a seperate helper method to reduce complexity and set the addr of dest and source based on the last seen type**