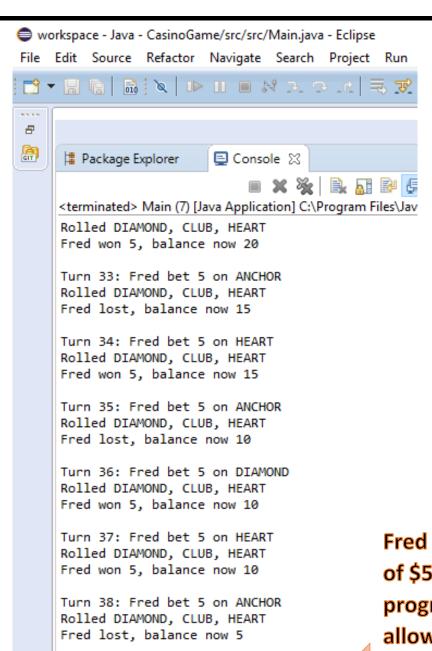
## Assignment 4 – Debugging Replication

| Test Name                                    | BugTest_001   |  |  |
|--|---|--|--|
| <b>Bug Test Tested:</b>                      | Player cannot reach betting limit.  |  |  |
| <b>Test Description:</b>                     | Limit set to 0, but game ends with player still with 5 (dollars) remaining. |  |  |
| <b>Pre-conditions</b>                        | The player starts playing whenever the player's money is more than zero.    |  |  |
| <b>Post-conditions</b>                       | The player is not allowed to play any further when the amount goes to zero. |  |  |
| Notes:                                       | Limit set to 0, but game ends with player still with 5 (dollars) remaining. |  |  |
| Result<br>(Pass/Fail/Warning/In<br>complete) | FAIL  |  |  |

|    | TEST STEP            | EXPECTED TEST RESULTS  | P    | F    |
|----|----------------------|--|------|------|
| 1. | Run the Program      | The program starts running with no problem(s)  | PASS |      |
| 2. | Player Betting Start | Player starts betting while he has more<br>than zero dollars and the player starts the<br>betting with no problems | PASS |      |
| 3. | Player Betting End   | The player should be able to bet until the money is zero   |      | FAIL |



38 turns later.

End Game 99: Fred now has balance 5

Win count = 2789, Lose Count = 1900, 0.59

Fred still has balance of \$5 but the program doesn't allow him to play.

workspace - Java - CasinoGame/src/src/Main.java - Eclipse File Edit Source Refactor Navigate Search Project Run \ 8 a □ Package Explorer ■ Console \( \times \) 🗶 % | 🚉 🚮 🐶 🗲 Main (7) [Java Application] C:\Program Files\Java\jre1.8.0\_101\bi Turn 38: Fred bet 5 on CLUB Rolled CLUB, DIAMOND, DIAMOND Fred won 5, balance now 25 Turn 39: Fred bet 5 on ANCHOR Rolled CLUB, DIAMOND, DIAMOND Fred lost, balance now 20 Turn 40: Fred bet 5 on ANCHOR Rolled CLUB, DIAMOND, DIAMOND Fred lost, balance now 15 Turn 41: Fred bet 5 on DIAMOND Rolled CLUB, DIAMOND, DIAMOND Fred won 10, balance now 20 Turn 42: Fred bet 5 on ANCHOR Rolled CLUB, DIAMOND, DIAMOND Fred lost, balance now 15 Turn 43: Fred bet 5 on ANCHOR Rolled CLUB, DIAMOND, DIAMOND Fred lost, balance now 10 Turn 44: Fred bet 5 on HEART Rolled CLUB, DIAMOND, DIAMOND Fred lost, balance now 5 44 turns later. End Game 99: Fred now has balance 5 Win count = 1874, Lose Count = 2853, 0.40