/**
 * The 6 syntax errors in the Profit class
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1. **Line 7**: mochaccino is declared as an integer but is initialized to a decimal value. To correct the error, initialize it to 0 instead.

2. **Line 20**: cappuccino has already been declared as an int. To correct, remove the keyword int.

3. **Line 26**: londonfog should be londonFog as Java is case-sensitive.

4. **Line 32**: The syntax error is the incorrect order of assignment. To properly update the total cups of coffee sold, need to use:

   ```java
total = cappuccino + mochaccino + londonFog + greenTea;
```

5. **Line 39**: Need to use the + operator to append "cups of beverage today" to the rest of the output string.

6. **Line 40**: In println, line breaks are not allowed amid strings. If a string doesn’t fit on a single line, use the + operator:

   ```java
   System.out.println("Starting with the budget of "+ initialBudget + ", you" + 
   "have earned a profit of "+ totalProfit + ", dollars.");
   ```