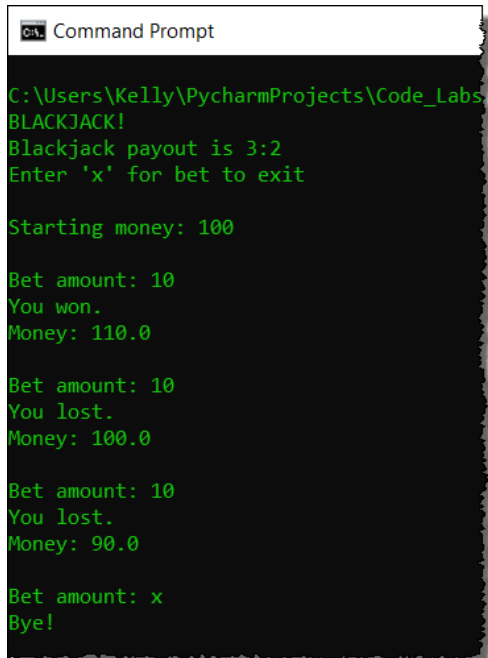


Code Lab 3

Code Lab 3 – Organize into Functions

In this code lab, you will continue to develop the blackjack program and organize the code it into functions.



```
Command Prompt
C:\Users\Kelly\PycharmProjects\Code_Labs
BLACKJACK!
Blackjack payout is 3:2
Enter 'x' for bet to exit

Starting money: 100

Bet amount: 10
You won.
Money: 110.0

Bet amount: 10
You lost.
Money: 100.0

Bet amount: 10
You lost.
Money: 90.0

Bet amount: x
Bye!
```

Criteria of Acceptance

- Reorganize all code into functions.
 - Minimum of 3 functions
 - At least 1 function should have a return value
- Use python's built-in random module to determine outcome
 - Outcome Odds:

▪ Blackjack	5%
▪ Win	37%
▪ Push	9%
▪ Loss	49%
- Display a descriptive message for each outcome (I.E. "You won.", "You lost.", etc.)
- You can assume the user will enter valid data.

For Submitted Validation

- Source code should be organized into a minimum of 3 logical functions.
- Enter 100 for the starting money.
- Each bet should be 10.
- Include 3 hands (games of blackjack) in your test with at least 2 different outcomes.
- All calculations should be correct.
- UI should match image above. (the actual outcomes might be different).