

## Screen Capture #1

```
Default (-bash) 1
zmeyer@syn0095:~/Documents/projects/CIMP8A/Week 2$ python3 blackjack.py
BLACKJACK!
Blackjack payout is 3:2

Starting money: 100
Bet amount: 5
Blackjack: 107.50
Win: 105.00
Push: 100.00
Lose: 95.00
ENDING MONEY FOR A...
Bye!
```

## Screen Capture #2

```
You, 2 minutes ago | 1 author (You)
1  #!/usr/bin/env python3
2
3
4  def print_header():
5      print("BLACKJACK!")
6      print("Blackjack payout is 3:2\n")
7
8
9  def print_results(starting_money, bet):
10     print("\nENDING MONEY FOR A...")
11     print(f"Blackjack:\t\t{starting_money + (bet * 1.5):.2f}")
12     print(f"Win:\t\t\t{starting_money + bet:.2f}")
13     print(f"Push:\t\t\t{starting_money:.2f}")
14     print(f"Lose:\t\t\t{starting_money - bet:.2f}")
15
16
17 def main():
18     print_header()
19
20     starting_money = float(input("Starting money:\t"))
21     bet = float(input("Bet amount:\t"))
22
23     print_results(starting_money, bet)
24
25     print("\nBye!")
26
27
28 if __name__ == "__main__":
29     main()
30
```