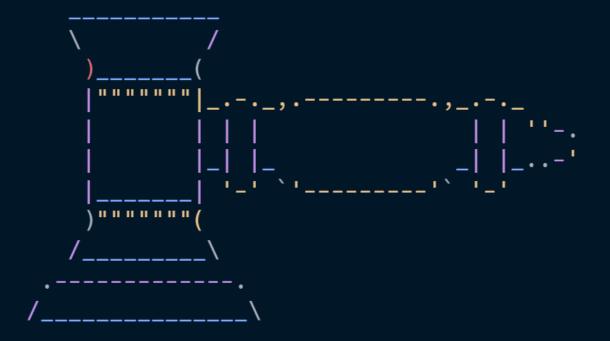
```
• • •
from os import system
from art import logo
print(logo)
bids = \{\}
bidding_finished = False
def find_highest_bidder(bidding_record):
    highest_bid = 0
    winner =
    # bidding_record = {"Angela": 123, "James": 321}
    for bidder in bidding_record:
        bid_amount = bidding_record[bidder]
        if bid_amount > highest_bid:
            highest_bid = bid_amount
           winner = bidder
    print(f"The winner is {winner} with a bid of ${highest_bid}")
```

```
while not bidding_finished:
   name = input("What is your name?: ")
   price = int(input("What is your bid?: $"))
   bids[name] = price
   should_continue = input("Are there any other bidders? Type 'yes or 'no'.\n")
   if should_continue == "no":
       bidding_finished = True
       find_highest_bidder(bids)
   elif should_continue == "yes":
       system('cls')
```

(100DaysOfCoding) C:\Users\srira\100DaysOfCoding\100DaysOfCoding\Day9>python project9.py



What *is* your name?: sri
What *is* your bid?: \$45
Are there any other bidders? Type 'yes or 'no'.
yes

```
What is your name?: ram
What is your bid?: $54
Are there any other bidders? Type 'yes or 'no'.
yes
```

• • •

What is your name?: kumar
What is your bid?: \$23
Are there any other bidders? Type 'yes or 'no'.
no
The winner is ram with a bid of \$54

• • •

##