# Define and Run Backtest with bt (Python)

## Explanation

You got the error because 'bt\_strategy' wasn't created before you used it. This code first defines a weekly rebalancing strategy that gives equal weight to each stock. Then it runs a backtest on the FAANG data and stores the result in 'bt\_res' so you can later analyze performance.

## Python Code

# Define the strategy  
bt\_strategy = bt.Strategy('Trade\_Weekly',  
 [  
 bt.algos.RunWeekly(),  
 bt.algos.SelectAll(),  
 bt.algos.WeighEqually(),  
 bt.algos.Rebalance()  
 ]  
)  
  
# Create the backtest  
bt\_test = bt.Backtest(bt\_strategy, bt\_data)  
  
# Run the backtest and save the result  
bt\_res = bt.run(bt\_test)

## Screenshot

