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The challenge...

Beat the stock market!

Write an algorithm to buy and sell shares for maximum profit.

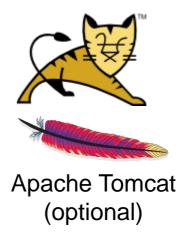
Increase your starting cash by solving Challenges.

Highest total cash wins!

Instructions

Install from instructions on https://github.com/tpkelly/Hackathon





Writing your solution

Work in src/trading/TradingStrategy.java

```
public void makeDailyTrade (DailyTrades trades) throws ... {
    // Alternate between "buy all" and "sell all"
    for (DailyInput input : trades.getTrades()) {
        if (input.getDay() % 2 == 0) {
            tradingManager.buyMaxNumberOfShares(input);
        } else {
            tradingManager.sellAllShares(input);
        }
    }
}
```

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Schedule

- 4:00 Kick off!
- 4:15 Start Coding
- 6:15 Hand in answers to Challenges
- 6:45 Hand in Code
- 7:00 Judging and Prizes

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Submitting your solution

Email your TradingStrategy.java and any associated classes to tkelly@scottlogic.com

Keep any additional classes within the same package as TradingStrategy.