

SCOTT LOGIC

ALTOGETHER SMARTER

SCOTT LOGIC

ALTOGETHER SMARTER

The challenge...

- Beat the stock market!
- Given daily share prices for a company over 12 months, write an algorithm to maximise profit by buying and selling shares.
- Practice on three test companies, then we'll run your algorithms on three unseen companies.
- Highest average profit will win.
- You have 2 hours.

SCOTT LOGIC

ALTOGETHER SMARTER

Instructions

Install from instructions on
<https://github.com/ScottLogic/scott-logic-hackathon>

src /default package / TestImplementation.java

- Run your algorithm against test data.
- Change the company string to test against different companies.
- Available test companies: **Google, Microsoft, Netflix.**

SCOTT LOGIC

ALTOGETHER SMARTER

Submitting your solution

- Email your TradingStrategy.java and any associated classes to jsmith@scottlogic.com
- Keep any additional classes within the same package as TradingStrategy.

SCOTT LOGIC

ALTOGETHER SMARTER