

Hi there!

Congratulations on moving to the next step.

Here is 1 test task below. It **must be** done in Python.

Using "test\_logs.csv" file:

1. Calculate total gross PnL;
2. Calculate total gross PnL over each security ID;
3. Draw cumulative gross PnL.

**File structure:**

- currentTime – order time;
- action – order status:
  - o *sent* – the order is sent to the exchange;
  - o *placed* – the exchange has accepted the order;
  - o *filled* – the trade happened;
  - o *cancelling* – the order is in the process of cancellation;
  - o *cancelled* – the exchange has confirmed the order cancellation.
- orderId – ID of a particular order;
- orderProduct – security ID, that we want to trade;
- orderSide – the side of our order (buy / sell);
- tradePx – trade price;
- tradeAmt – number of securities bought / sold.