**Task**

You've received an analytical task from an international online store. Your predecessor failed to complete it: they launched an A/B test and then quit (to start a watermelon farm in Brazil). They left only the technical specifications and the test results.

**Technical description**

* Test name: recommender\_system\_test
* Groups: А (control), B (new payment funnel)
* Launch date: 2020-12-07
* Date when they stopped taking up new users: 2020-12-21
* End date: 2021-01-01
* Audience: 15% of the new users from the EU region
* Purpose of the test: testing changes related to the introduction of an improved recommendation system
* Expected result: within 14 days of signing up, users will show better conversion into product page views (the product\_page event), instances of adding items to the shopping cart (product\_cart), and purchases (purchase). At each stage of the funnel product\_page → product\_cart → purchase, there will be at least a 10% increase.
* Expected number of test participants: 6000

Download the test data, see whether it was carried out correctly, and analyze the results.