Pre-Application Technical Question

Question

What is the average number of students per section in the Clever demo district whose data you can access via our API using the "DEMO_TOKEN" API token?

Notes / Hints

- Our API explorer mentions a few other test API tokens, e.g. "TEST_TOKEN". Don't use those for this exercise. Stick to "DEMO_TOKEN" or you may end up with a different answer than the one we're expecting.
- The Data API in particular should come in handy.
- Clever API queries can return large numbers of results. To improve performance, the Clever API paginates, meaning that it returns chunks of data at a time. By default, it returns 100 records at a time. The demo district of interest has 379 sections, so using only one 100-record page of data will give you an incomplete answer. You can use the "limit" parameter to change the number of records returned at a time.
- Round your answer to the nearest whole number. Keep in mind that many programming languages perform integer division (in which the fractional part is discarded) on integers so convert to floating point numbers if necessary.