kaggle   Search kaggle   Q   **Competitions   Datasets   Kernels   Discussion   Jobs**

Integer Sequence Learning

1, 2, 3, 4, 5, 7?!

286 teams · a year ago

Overview   **Data**   Kernels   Discussion   Leaderboard   Rules   Late Submission

---

Competition Data   Edit

📄 sample_submission.cs...   **sample_submission.csv.zip** 262.64 KB   ⬇ Download

📄 test.csv.zip

📄 train.csv.zip

Data Description

This dataset contains the majority of the integer sequences from the OEIS. It is split into a training set, where you are given the full sequence, and a test set, where we have removed the last number from the sequence. The task is to predict this removed integer.

Note that some sequences may have identical beginnings (or even be identical altogether). We have **not** removed these from the dataset.

File descriptions

- **train.csv** - the training set, contains full sequences
- **test.csv** - the test set, missing the last number in each sequence
- **sample_submission.csv** - a sample submission file in the correct format