

A video content provider maintains a daily log of the clients' streaming requests.

The streaming requests are stored in a file (`videoData.txt`) with one request per line.

Each streaming request contains

- a timestamp (represented by a long integer),
- the video ID (a string), and
- the client's IP address (a string).

The three data fields are separated by comma “,”.

The data file is sorted by the timestamp in ascending order.

Write a Java program to find out the top 10 most popular videos in the log, i.e. the 10 videos with the highest view count.

You need to implement the method `findTop10Video()` in the main class.

A record in the result list is a tuple (Video ID, view count) which can be represented by the generic class `Pair<S, T>`.

The `findTop10Video()` method returns an `ArrayList<Pair<String, Integer>>` with up to 10 records.

The records in the result list are ordered by view count in descending order.