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VIP



Parse torrent file #OW9 Pending

Complete previous stages to gain access to this stage.



Instructions

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Your Task Pending

EASY

In this stage, you'll parse a torrent file and print information about the torrent.

A torrent file (also known as a [metainfo file](#)) contains a bencoded dictionary with the following keys and values:

- `announce` :
 - URL to a "tracker", which is a central server that keeps track of peers participating in the sharing of a torrent.
- `info` :
 - A dictionary with keys:
 - `length` : size of the file in bytes, for single-file torrents
 - `name` : suggested name to save the file / directory as
 - `piece length` : number of bytes in each piece
 - `pieces` : concatenated SHA-1 hashes of each piece

Note: .torrent files contain bytes that aren't valid UTF-8 characters. You'll run into problems if you try to read the contents of this file as a `String`. Use `&[u8]` or `Vec<u8>` instead.

Note: The `info` dictionary looks slightly different for multi-file torrents. For this challenge, we'll only implement support for single-file torrents.

Ready to run tests...

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