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Stage 1/11

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Decode bencoded strings

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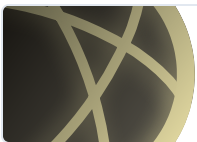


Instructions



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VERY EASY

[Bencode](#) (pronounced *Bee-encode*) is a serialization format used in [the BitTorrent protocol](#). It is used in torrent files and in communication between trackers and peers.

Bencode supports four data types:

- strings
- integers
- arrays
- dictionaries

In this stage, we'll focus on decoding strings.

Strings are encoded as `<length>:<contents>` . For example, the string "hello" is encoded as `"5:hello"` .

You'll implement a `decode` command which takes a bencoded value as input.

Listening for a git push...

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