Empty Words and Sentences!

(half full)

(half empty)

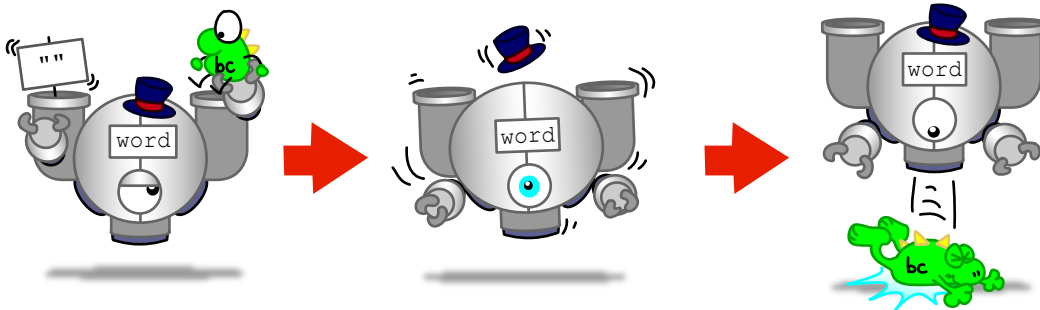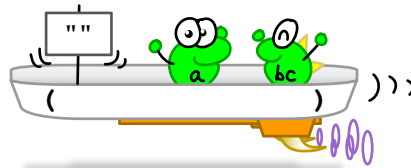This is an empty word.

Hey there!

It must be given double quotes, to make it "visible".
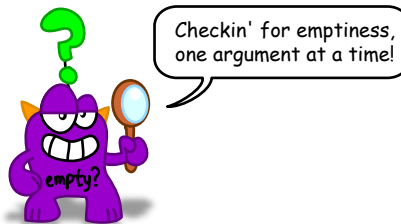
Can you see me now?

However, empty words "disappear" when you call `word` on them with some non-empty words, because `word` simply ignores them.

`sentence`, on the other hand, does not ignore empty words.

How can you tell when a word or sentence is empty? Simply call the predicate `empty?`!

Checkin' for emptiness, one argument at a time!

How does `empty?` work? It returns true if the input is a word with no characters or a sentence with no words and false otherwise.

I don't see any characters, so you must be empty! #t!

No words here! This sentence is empty! #t!

I see a word in this sentence, so it's not empty! #f! (the word, however, is empty...)

Not empty! #f!

My stomach is empty, though...

> (empty? alfred) #t!

#f!

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