Empty Words and Sentences!
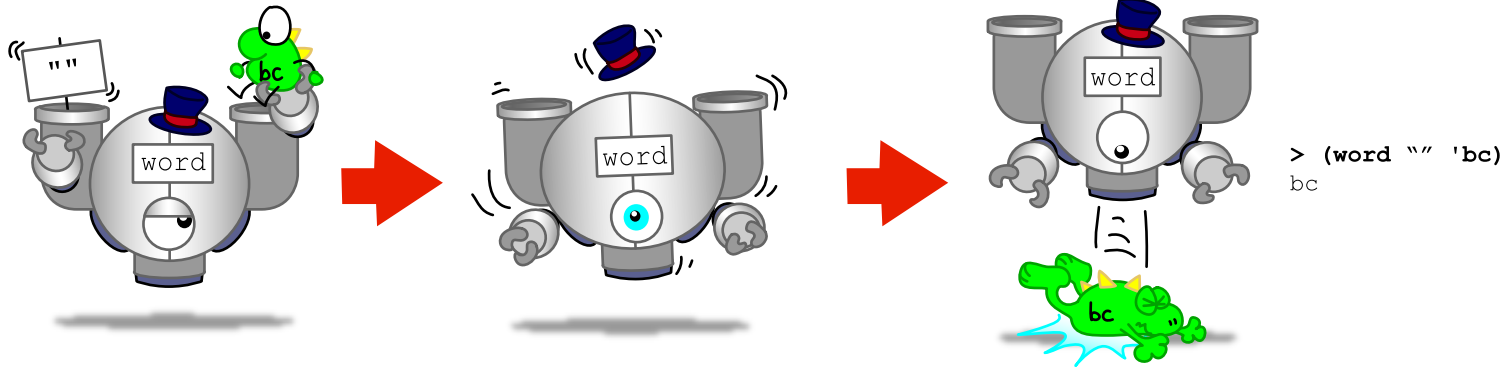
(half full) (half empty)
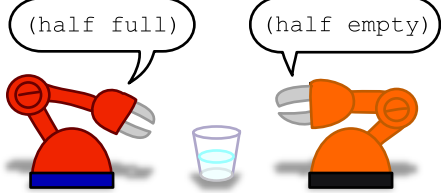
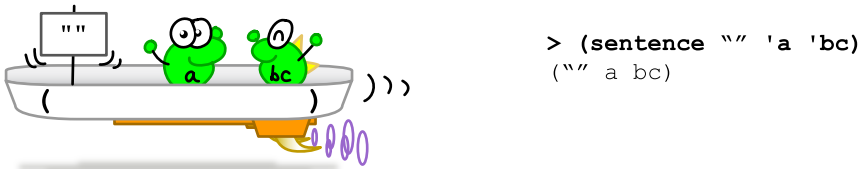This is an empty word.

Hey there!

It must be given double quotes, to make it "visible".

Can you see me now?

Empty words are the identity of the `word` function, much like zero is the identity of +. Thus, empty words seem to disappear when you call `word` on them with non-empty words.

```
> (word "" 'bc)
bc
```

You'll still see the empty words when you use `sentence`, though.

```
> (sentence "" 'a 'bc)
("" a bc)
```

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

Checkin' for emptiness, one argument at a time!
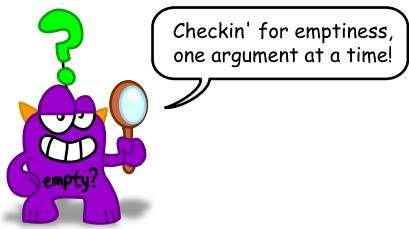
How does `empty?` work? It returns true if the input is a word with no characters or a sentence with no words and false otherwise.

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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