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## Hangman.Counter



Module for creating and using letter frequency tallies. Contains a set of functions for tallies, such as adding letters, words, lists, and streams, and retrieving their most common letters.

Conventional Hangman strategy deals exclusively with letter frequency data.

Counter is a key value store where a key is a letter string and a value is a positive integer.

## **Examples**

```
iex> tally = Counter.new
#Counter<[]>

iex> tally = Counter.add_unique_letters(tally, "mississippi")
#Counter<[{"i", 1}, {"m", 1}, {"p", 1}, {"s", 1}]>

iex> Counter.most_common(tally, 5)
[{"i", 1}, {"m", 1}, {"p", 1}, {"s", 1}]

iex> tally = Counter.new
#Counter<[]>

iex> tally = Counter.add_letters(tally, "mississippi")
```