

suggestSimilar

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Kind: Function

Source: `lib/suggestSimilar.js`

Find close matches, restricted to same number of edits.

`suggestSimilar` finds candidate values that closely match a given input while limiting results to candidates with the same edit distance. It supports suggestion flows where nearby alternatives should be returned without mixing candidates from different edit-distance groups.

Signature

```
function suggestSimilar(word, candidates)
```

Parameters

Name	Type
<code>word</code>	<code>any</code>
<code>candidates</code>	<code>any</code>

Diagram

```
graph LR
  Input[Input value] --> Suggest[suggestSimilar]
  Candidates[Candidate values] --> Suggest
  Suggest --> Filter[Filter by matching edit distance]
  Filter --> Matches[Similar matches]
```

Usage

```
const suggestSimilar = require('./lib/suggestSimilar');

const input = 'colour';
const candidates = ['color', 'collar', 'column'];

const matches = suggestSimilar(input, candidates);

console.log(matches);
```

AI Coding Instructions

- Keep candidate values in the format expected by existing callers before passing them to `suggestSimilar` .
- Preserve the edit-distance restriction when changing matching behavior; do not combine results from different distance groups.
- Check existing tests and call sites before changing the function's return shape or ordering.
- Use `suggestSimilar` for suggestion output rather than duplicating edit-distance filtering in callers.

Used by

1 reference from 1 file. Each is a place in this repository where the symbol is actually used — go read one rather than trusting an example.

Imported by (1)

- `Command` — `lib/command.js` :14