

# Package: covfefe (via r-universe)

August 27, 2024

**Type** Package

**Title** Covfefe Any Word, Sentence or Speech

**Version** 0.1.0

**Author** Michael Kirchner

**Maintainer** Michael Kirchner <michael@kirchner.io>

**URL** <https://github.com/mkirch/covfefe>

**BugReports** <https://github.com/mkirch/covfefe/issues>

**Description** Converts any word, sentence or speech into Trump's infamous ``covfefe" format. Reference: <https://www.nytimes.com/2017/05/31/us/politics/covfefe-trump-twitter.html>. Inspiration thanks to: <https://codegolf.stackexchange.com/questions/123685/covfefify-a-string>.

**License** GPL-3

**LazyData** FALSE

**Imports** tokenizers

**RoxygenNote** 6.0.1

**Suggests** testthat

**Repository** <https://mkirch.r-universe.dev>

**RemoteUrl** <https://github.com/mkirch/covfefe>

**RemoteRef** HEAD

**RemoteSha** cb3341818dd78e42851f40019c57ff90772925f9

## Contents

covfefe . . . . .	2
covfefeSentence . . . . .	2
covfefeSpeech . . . . .	3

<b>Index</b>	<b>4</b>
--------------	----------

covfefy

*Covfefy any word.*

---

**Description**

We can't all be the Cheeto in Chief, so we need this function to ensure that we have the best words. This function takes a word, and performs the following algorithm thanks to [this codegolf thread](#):

1. Include all characters up through the first vowel in the word. (co)
2. Identifies the next consonant after the first vowel in the word. (v)
3. Changes that consonant to a phonetically similar consonant. (f)
4. Finds the next vowel after that consonant. (e)
5. Combines the two, and repeats. (fefe)
6. Puts it all together: covfefe

**Usage**

```
covfefy(str = "coverage")
```

**Arguments**

`str` Character string of word to covfefy. Defaults to "coverage".

**Examples**

```
covfefy("coverage")
covfefy("mexicans")
covfefy("wall")
covfefy("president")
covfefy("programming")
```

---

covfefySentence*Covfefy any sentence.*

---

**Description**

Calls covfefy() and uses rules to decide which, if any, word is covfefefied.

**Usage**

```
covfefySentence(sent = paste0("Despite the constant negative",
    " press coverage we are going ", "to Make America Great Again"),
    endSentence = TRUE)
```

**Arguments**

sent            Character string of sentence to covfey. Defaults to the famous tweet.  
endSentence    Boolean where TRUE forces use of punctuation.

**Examples**

```
covfeySentence(paste0("Despite the constant negative press coverage,",  
                      "we are going to Make America Great Again"))
```

---

covfeySpeech            *Covfey any speech.*

---

**Description**

Calls covfeySentences() and uses rules to decide which, if any, sentences are covfefified.

**Usage**

```
covfeySpeech(text = system.file("extdata", "inauguration.txt", package =  
              "covfefe"), out = "covfefe_inauguration.txt")
```

**Arguments**

text            Location of input .txt file.  
out             Location of output .txt file.

**Examples**

```
covfeySpeech()
```

# Index

covfey, [2](#)  
covfeySentence, [2](#)  
covfeySpeech, [3](#)