

CS253_Rec11

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Chapter 1

Class Index

1.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

[Stem](#)

My Stemmer class ??

Chapter 2

File Index

2.1 File List

Here is a list of all files with brief descriptions:

[Stem.h](#)

This is an sample stem header file

Of course I need a new line for briefs ??

Chapter 3

Class Documentation

3.1 Stem Class Reference

My Stemmer class.

```
#include <Stem.h>
```

Public Member Functions

- [Stem](#) (string &s)
[Stem](#) constructor.
- void [Step1](#) ()
- void [Step2](#) ()

3.1.1 Detailed Description

My Stemmer class.

Detailed explanation about my stemmer class.

3.1.2 Constructor & Destructor Documentation

3.1.2.1 Stem()

```
Stem::Stem (
    string & s ) [inline]
```

[Stem](#) constructor.

Some detailed explanation about this constructor. And `s` is the parameter. Constructor never returns anything, including `void` or `int`. Are you sure you don't know how to use a constructor? Here is an example

```
Stem *stem_ins = new Stem("word1");
```

Clear enough? But I'm not done yet. Here is more typesetting using **HTML** if you *still* remebers it.

=1mm

spread Opt [l]X[-1,l]X[-1,l]**Parameters**

Parameters

`s` [Stem](#) constructor takes a string reference Of course we need two lines to explain one parameter

Returns

Told you no return

Note

Nothing more to say

Warning

Never use this code

3.1.3 Member Function Documentation

3.1.3.1 Step1()

```
void Stem::Step1 ( ) [inline]
```

Just want to show that you can link to other functions, like the [Stem\(\)](#) constructor. Of course, [Stem](#) works too. How about [Stem](#)?

3.1.3.2 Step2()

```
void Stem::Step2 ( ) [inline]
```

Let me try linking to [Step1\(\)](#) or [Step1](#) or `Step1`.

The documentation for this class was generated from the following file:

- [Stem.h](#)

Chapter 4

File Documentation

4.1 Stem.h File Reference

This is an sample stem header file
Of course I need a new line for briefs.

```
#include <iostream>
#include <vector>
#include <string>
```

Classes

- class [Stem](#)
My Stemmer class.

4.1.1 Detailed Description

This is an sample stem header file
Of course I need a new line for briefs.

Author

Jason

Date

7 Nov 2017

See also

<http://www.cs.colostate.edu/~cs253/Fall17/>

