

cc3_examples_1

I think the function you've got written in there is a little too complex in this portion.

```
▶ def make_lex_dict(path):
    """
    Convert lexicon file to a dictionary
    """
    with open(path, encoding='utf-8') as f:
        data = f.read()
    lex_dict = {}

    for line in data.rstrip('\n').split('\n'):
        if not line:
            continue
        try:
            (word, measure) = line.strip().split('\t')[0:2]
            lex_dict[word] = float(measure)
        except ValueError:
            print("ValueError:", line)
            continue
    return lex_dict
```

It would be much easier to use the data frame of the lexicon file that you have here.

```
▶ df
```

	term	score	token
0	horrible_noun	3.679601	horrible
1	disgusting_adj	3.493682	disgusting
2	moron_noun	3.469677	moron
3	bastard_noun	3.399238	bastard
4	stupid_noun	3.323882	stupid
...
2984	minus_adj	0.004749	minus
2985	sourish_adj	0.004126	sourish
2986	rambling_noun	0.002261	rambling
2987	scorching_noun	0.000564	scorching
2988	treacherous_adj	0.000206	treacherous
2989

And use the following code to make a usable dict with it.

```
newDict = df.set_index('term').to_dict()['score']
```

Then you can call newDict to check and see if it worked. It should have a result like the following.

```
{'horrible': 3.1827809,  
 'disgusting': 3.4936825,  
 'moron': 3.4696771,  
 'bastard': 2.9925045,  
 'stupid': 3.1918846,  
 'bitch': 2.5479306,  
 'scumbag': 3.1949177,  
 'ass': 3.0799801,  
 'idiot': 3.0301171,  
 'slut': 2.4950545,}
```