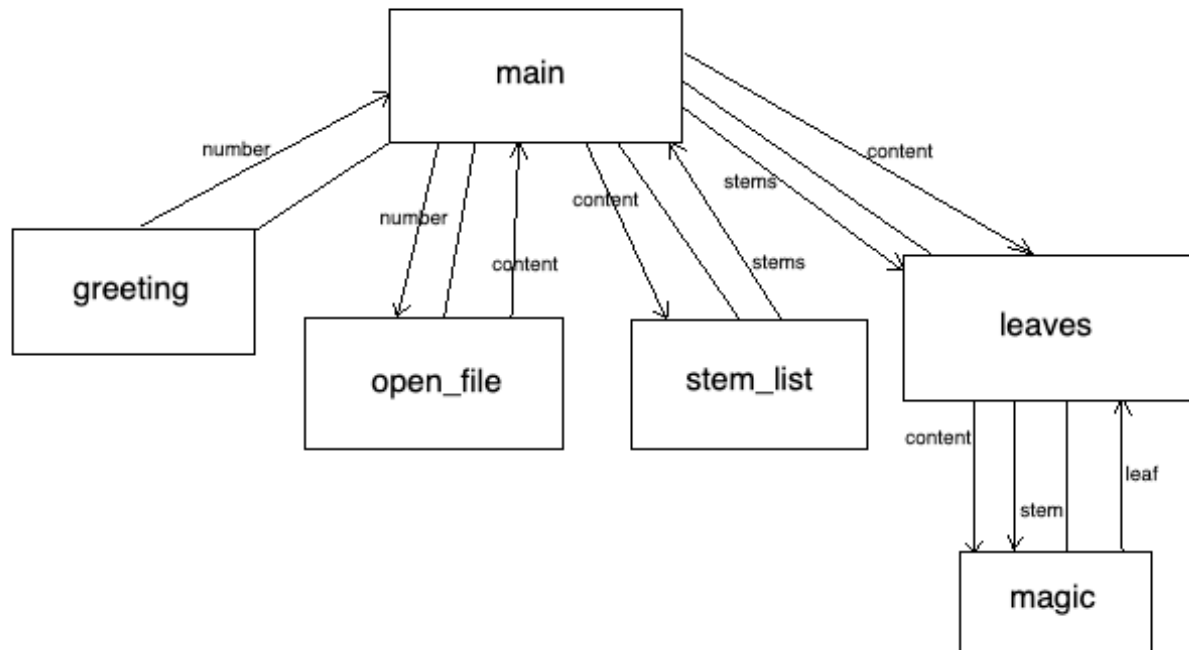


Jonathan Lynch

4/12/20

<https://youtu.be/bSazAYMHxD8>

"I have not given or received any unauthorized assistance on this assignment."



- Important Steps: user input in greeting; opening & reading correct file based on user input; cleaning content of list created; creating new list of sorted stems from initial list; printing stems and corresponding leaves
- Organization: the main function is set up as a three-level top down structure, with one lower level function to support printing the individual leaves corresponding to each stem
- Lower level function:

```
def magic(content, stem):  
    leaf = ""  
    for num in content:  
        if num[-1] == stem:  
            leaf += num[-1] + ''  
    return leaf
```