```
Programstinators -- Cheryl Qian, Nadine Jackson, T. Fabiha APCS1 pd2
HW62 -- Pointing Your Rocket Skyward
2018-01-04
```

### <u>Class Woo</u>

### <u>Variables:</u>

- -ArrayList<Character>
- -ArrayList<String> notebook

#### Methods:

```
+void begin()
```

+void day()

+void night()

+void open()

+void write()

+void erase()

### Class Character

### Variables:

```
-int energy
```

-int susVal

-int charNum

-String type

-String name

-boolean player

#### Methods:

```
+void converse(Character)
+void investigate()
+void eavesdrop(Character)
+boolean vote()
+void defend()
+Character accuse(Character)
+String toString()
+String listChars()
```

## Class Mafia extends Character

#### Variables:

### Methods:

+kill()

## Class Doctor extends Character

| Variables: |  |  |
|------------|--|--|
| Methods:   |  |  |
| +heal()    |  |  |

# <u>Class Detective extends</u> <u>Character</u>

Variables:

Methods:

+investigate()