

Attributes vs Properties

Attributes

```
class MyMath:
    result = 5

    __init__(self):
        self.name = 'Max'
```

Properties

```
class MyMath:
    __init__(self):
        self.name = 'Max'

    @property
    def name(self):
        return self.__name

    @name.setter
    def name(self, val):
        self.__name = val
```

Getter

Setter

Fine-grained read/ write Control