Counter.py

```python
class Counter:
    def __init__(self, name):
        self._name=name
        self._count=0

    def increment(self):
        self._count+=1

    def reset(self):
        self._count=0

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

    @name.setter
    def name(self, value):
        self._name=value

    @property
    def ticks(self):
        return self._count

    @ticks.setter
    def ticks(self, value):
        self._count=value
```