

```
class Counter:  
    def __init__(self, name):  
        self._name = name  
        self._count = 0  
  
    def increment(self):  
        self._count += 1  
        return self._count  
  
    def reset(self):  
        self._count = 0  
        return self._count  
  
    @property  
    def tick(self):  
        return self._count  
  
    @property  
    def name(self):  
        return self._name  
  
    @name.setter  
    def name(self, value):  
        self._name = value
```