

#Youcanstartcontributing(instance)objects

#on the fly (we used this in the constructor!)

111

while while10

2

print

print

deleted #Leaves not trace

#prints 1, 2, 4, 8

Setting Data Attributes

```
# You can set attributes on instance (and class) objects  
# on the fly (we used this in the constructor!)
```

```
c.counter = 1
```

```
while c.counter < 10:
```

```
    c.counter = c.counter * 2
```

```
    print(c.counter)
```

```
del c.counter # Leaves no trace
```

```
# prints 1, 2, 4, 8
```

Setting attributes actually inserts into the instance object's `__dict__` attribute

Recall: A Sample Class