

1. (10 points) I've had enough of foobar

For each row below, write the output displayed by the interactive Python interpreter when the expression is evaluated. Expressions are evaluated in order, and **expressions may affect later expressions**.

If nothing is output, write NOTHING. If the interpreter would report an error, write ERROR. You *should* include any lines displayed before an error. Assume that you have started Python 3 and executed the following:

```
class Foo:
    def __init__(self, n):
        self.n = n
        self.curr = 0
    def __next__(self):
        self.curr = (self.curr + 1) % self.n
        return self.curr
    def __iter__(self):
        return self

def fighters(m):
    print('a')
    it, x = Foo(4), 0
    while x < m:
        print('b')
        yield x
        print('c')
        x += next(iter(it))
```

Expression	Interactive Output	Expression	Interactive Output
print('d')	d	print('f', next(b))	c b f 1
b = fighters(7)	Nothing		c b c b c b c
print('e', next(b))	a b e 0	print([x for x in b])	[3, 6, 6]