

# Yield

```
def g():
    yield 1
    yield 2
    yield "Tulsa"
for i in g():
    print(i)
# prints:
# 1
# 2
# Tulsa
def squares():
    i = 0;
    while True:
        yield i*i
        i = i + 1
for s in squares():
    print(s)
    if s > 10000:
        break
```