1. 3600

2. seconds\_per\_hour = 60 \* 60

3. seconds\_per\_hour \* 24

4. seconds\_per\_day = seconds\_per\_hour \* 24

5. seconds\_per\_day / seconds\_per\_hour

6. seconds\_per\_day // seconds\_per\_hour

7. def genPrimes():

primes = []

n = 2

last = n

while True:

for i in primes:

if n % i == 0:

n += 1

break

else:

primes.append(n)

last = n

n += 1

yield last