

Assignment - 15

1A. $60 * 60$

2A. `seconds_per_hour=3600`

3A. `seconds_per_hour * 24`

4A. `seconds_per_day = seconds_per_hour * 24`

5A. `seconds_per_day / seconds_per_hour` (float division)

6A. `seconds_per_day // seconds_per_hour` (int division)

7A. `def gen_primes():`

`n = 2`

`primes = set()`

`while True:`

`for p in primes:`

`if n % p == 0:`

`break`

`else:`

`primes.add(n)`

`yield n`

`n += 1`