



Bookmarks



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Lecture 11 -
Classes - Time
49:15

Lecture Sequence

**Lecture 12 - Object
Oriented
Programming -
Time 55:33**

Lecture Sequence

Problem Set 6Problem Set due Aug
04, 2016 at 23:30 UTC

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Week 6 > Lecture 12 - Object Oriented Programming - Time 55:33 > L12 Problem 5

L12 Problem 5

(5 points possible)

ESTIMATED TIME TO COMPLETE: 10 minutes

Write a generator, `genPrimes`, that returns the sequence of prime numbers on successive calls to its `next()` method: 2, 3, 5, 7, 11, ...

Hints

Ideas about the problem

Have the generator keep a list of the primes it's generated. A candidate number `x` is prime if `(x % p) != 0` for all earlier primes `p`.

1 None

Unanswered





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