

Spoken Tutorial, IIT Bombay
<https://spoken-tutorial.org>
Python 3.4.3
Manipulating lists– Assignments

Assignment-1

1. primes = [2, 3, 5, 7, 11, 13, 17, 19, 23, 29]

Obtain the primes less than 10, from the list primes.

Assignment-2

1. num = [0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13]

Obtain all the multiples of 3 from the list num.

Assignment-3

1. Given below is the list of marks of a student in an examination

marks = [99, 67, 47, 100, 50, 75, 62]

Obtain a list with marks in descending order.

Assignment-4

1. primes = [2, 3, 5, 7, 11, 13, 17, 19, 23, 29]

How do you obtain the last 4 primes?

2. Given a list p, of unknown length. Obtain the first 3 characters of it.