List comprehension

$$1 = [7, 2, 14, -5, 0, 9]$$

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$$1 = [7, 2, 14, -5, 0, 9]$$

Example 2

$$1 = [7, 2, 14, -5, 0, 9]$$

[

$$1 = [7, 2, 14, -5, 0, 9]$$
 $[8, 3, 15, -4, 1, 10]$

$$1 = [7, 2, 14, -5, 0, 9]$$

Example 3

$$1 = [7, 2, 14, -5, 0, 9]$$

[is_prime(7)

$$1 = [7, 2, (14, -5, 0, 9]$$

[True, True, False]

$$1 = [7, 2, 14, (-5, 0, 9]$$

[True, True, False, False

[True, True, False, False, False

[True, True, False, False, False]

$$1 = [7, 2, 14, -5, 0, 9]$$

[True, True, False, False, False]

Example 4

$$1 = [7, 2, 14, -5, 0, 9]$$

$$1 = [7, 2, 14, (-5, 0, 9]$$

$$-5 \% 2 == 0$$

$$[3, 15]$$

$$1 = [7, 2, 14, -5, 0, 9]$$

$$9 \% 2 = 0$$

$$[3, 15, 1]$$

$$1 = [7, 2, 14, -5, 0, 9]$$