

IPython 1.1.0 -- An enhanced Interactive Python.

? -> Introduction and overview of IPython's features.

%quickref -> Quick reference.

help -> Python's own help system.

object? -> Details about 'object', use 'object??' for extra details.

In [1]: %time 3**529

CPU times: user 0 ns, sys: 0 ns, total: 0 ns

Wall time: 25 ?s

Out[1]: 249542054704781315981150062377481038668625731889237299031338486947609806
67341821139148477008866948859487199975885225264904330035053681195030417850554036
14543294514881639228166772074661139846616146642658363230953522555039373676696344
708410684368846994883L

In [2]: %timeit 3**529

1000000 loops, best of 3: 27.5 ns per loop

In [3]: %memit 3**529

peak memory: 19.32 MiB, increment: 0.03 MiB