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Last login: Tue Nov 15 11:57:34 on ttys001
melissawhite@Melissas-Air ~ % ipython
Python 3.11.0 (v3.11.0:deaf509e8f, Oct 24 2022, 14:43:23) [Clang 13.0.0 (clang-1300.0.29.30)]
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IPython 8.6.0 -- An enhanced Interactive Python. Type '?' for help.

In [1]: months_named = ['January', 'February', 'March', 'April', 'May', 'June',
...:     ...: 'July', 'August', 'September', 'October', 'November', 'December'
...: ]

In [2]: months_numbered = [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12]

In [3]: z = zip(months_named, months_numbered)

In [4]: months_dict = dict(z)

In [5]: months_dict
Out[5]:
{'January': 1,
 'February': 2,
 'March': 3,
 'April': 4,
 'May': 5,
 'June': 6,
 'July': 7,
 'August': 8,
 'September': 9,
 'October': 10,
 'November': 11,
 'December': 12}

In [6]: months_named.clear()

In [7]: print(months_named)
[]

In [8]: months_numbered.clear()

In [9]: print(months_numbered)
[]

In [10]: months_dict
Out[10]:
{'January': 1,
 'February': 2,
 'March': 3,
 'April': 4,
 'May': 5,
 'June': 6,
 'July': 7,
 'August': 8,
 'September': 9,
 'October': 10,
 'November': 11,
 'December': 12}

In [11]: months_dict.keys()
Out[11]: dict_keys(['January', 'February', 'March', 'April', 'May', 'June', 'July', 'August', 'September', 'October', 'November', 'December'])

In [12]: months_extracted = list(months_dict.keys())

In [13]: months_extracted.sort()

In [14]: print(months_extracted)
['April', 'August', 'December', 'February', 'January', 'July', 'June', 'March', 'May', 'November', 'October', 'September']

In [15]:

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