**In [41]:** df2 = df.copy()

**In [42]:** df2['E'] = ['one', 'one','two','three','four','three']

**In [43]:** df2

**Out[43]:**

A B C D E

2013-01-01 0.469112 -0.282863 -1.509059 -1.135632 one

2013-01-02 1.212112 -0.173215 0.119209 -1.044236 one

2013-01-03 -0.861849 -2.104569 -0.494929 1.071804 two

2013-01-04 0.721555 -0.706771 -1.039575 0.271860 three

2013-01-05 -0.424972 0.567020 0.276232 -1.087401 four

2013-01-06 -0.673690 0.113648 -1.478427 0.524988 three

**In [44]:** df2[df2['E'].isin(['two','four'])]

Out[44]:

A B C D E

2013-01-03 -0.861849 -2.104569 -0.494929 1.071804 two

2013-01-05 -0.424972 0.567020 0.276232 -1.087401 four