In [15]: load("AllCards(D8).py")

In [16]: M, K, C = makeList()

```
In [18]: K
```

```
Out[18]: [['H800e01',
            'GZCG[K', [3, 3, 3, 3, 3, 3, 2, 2]],
['H800e02', 'GjCG[K', [3, 3, 3, 3, 3, 3, 2, 2]],
['H800e07', 'GzCGWK', [3, 3, 3, 3, 3, 3, 2, 2]],
['H800e12', 'GrCG[K', [3, 3, 3, 3, 3, 3, 2, 2]],
            'GxCG[K', [3, 3, 3, 3, 3, 3, 2, 2]],
['H800e13',
['H800e23',
            'GyCG[K', [3, 3, 3, 3, 3, 3, 2, 2]],
['H800e34',
            'Gz?G[K', [3, 3, 3, 3, 3, 3, 2, 2]],
            'GzC?[K', [3, 3, 3, 3, 3, 3, 2, 2]],
['H800e45',
['H800e46', 'GzCGKK', [3, 3, 3, 3, 3, 3, 2, 2]],
['H800e56', 'GzCGSK', [3, 3, 3, 3, 3, 3, 2, 2]],
['H800e57', 'GzCG[C', [3, 3, 3, 3, 3, 3, 2, 2]],
            'GzCG[G', [3, 3, 3, 3, 3, 3, 2, 2]],
['H800e67',
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['H801e01',
['H801e04',
            'GhCXMC', [3, 3, 3, 3, 3, 3, 2, 2]],
['H801e07',
            'GhcXIC', [3, 3, 3, 3, 3, 3, 2, 2]],
            'G`cXMC', [3, 3, 3, 3, 3, 2, 2]],
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            'GgcXMC', [3, 3, 3, 3, 3, 3, 2, 2]],
['H801e23',
['H801e26',
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['H801e34',
            'Gh_XMC', [3, 3, 3, 3, 3, 3, 2, 2]],
            'GhcHMC', [3, 3, 3, 3, 3, 2, 2]],
['H801e35',
['H801e45',
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['H802e01',
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['H802e07',
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            'GpDGkS', [3, 3, 3, 3, 3, 2, 2]],
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['H802e15',
            'GxCGkS', [3, 3, 3, 3, 3, 2, 2]],
['H802e23',
            'GwDGkS', [3, 3, 3, 3, 3, 2, 2]],
['H802e34',
            'Gx@GkS', [3, 3, 3, 3, 3, 2, 2]],
['H802e36',
            'GxDGKS', [3, 3, 3, 3, 3, 2, 2]],
            'GxD?kS', [3, 3, 3, 3, 3, 2, 2]],
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['H802e47', 'GxDGkC', [3, 3, 3, 3, 3, 3, 2, 2]],
            'GxDGcS', [3, 3, 3, 3, 3, 2, 2]],
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['H803e23',
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            'GhUGkC', [3, 3, 3, 3, 3, 3, 2, 2]],
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            'GhUGLC', [3, 3, 3, 3, 3, 2, 2]],
['H803e36',
['H803e45',
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['H803e56',
            'GhUGdC', [3, 3, 3, 3, 3, 3, 2, 2]],
['H803e67',
            'GhUG1?', [3, 3, 3, 3, 3, 3, 2, 2]],
            'GHdHKc', [3, 3, 3, 3, 3, 3, 2, 2]],
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['H804e04',
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['H804e07', 'GhdHGc', [3, 3, 3, 3, 3, 3, 2, 2]],
            'G`dHKc', [3, 3, 3, 3, 3, 2, 2]],
['H804e12',
['H804e15', 'GhcHKc', [3, 3, 3, 3, 3, 3, 2, 2]],
['H804e23', 'GgdHKc', [3, 3, 3, 3, 3, 3, 2, 2]],
['H804e26', 'GhdGKc', [3, 3, 3, 3, 3, 3, 2, 2]],
```

```
['H804e34', 'Gh`HKc', [3, 3, 3, 3, 3, 3, 2, 2]], ['H804e37', 'GhdHKC', [3, 3, 3, 3, 3, 3, 2, 2]], ['H804e45', 'Ghd@Kc', [3, 3, 3, 3, 3, 3, 2, 2]], ['H804e56', 'GhdHCc', [3, 3, 3, 3, 3, 3, 2, 2]], ['H804e67', 'GhdHK_', [3, 3, 3, 3, 3, 3, 2, 2]]]
```

```
In [ ]:
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