```
[
    # 2 batches:
    #   First is a batch of size 3.
    #   Second is a batch of size 1
    [
        # First Batch is size 3
        [
            # 3 samples of features.
            # There are 4 features per sample.
            ['F11', 'F12', 'F13', 'F14'],
            ['F21', 'F22', 'F23', 'F24'],
            ['F31', 'F32', 'F33', 'F34']
        ], [
            # 3 samples of labels.
            # There are 2 labels per sample.
            ['L11', 'L12'],
            ['L21', 'L22'],
            ['L31', 'L32']
        ]
    ], [
        # Second Batch is size 1.
        # Since batch size is 3, there is only one sample left from the 4 samples.
        [
            # 1 sample of features.
            ['F41', 'F42', 'F43', 'F44']
        ], [
            # 1 sample of labels.
            ['L41', 'L42']
        ]
    ]
]
```