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Mikes-MacBook-Air:Divisive Mike$ python Divisive.py
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DIVISIVE CLUSTERING FOR DOW JONES

DATES

Enter a starting date for the analysis:

Year: 2015

Month: 5

Day: 4

For the ending date:

How many days into the future: 4

How many times would you like to run the divisive process?

Please enter an integer between 1 and 4: 3

AFTER THE FIRST STEP:

```
['IBM', 'INTC', 'MSFT', 'PFE', 'VZ', 'AAPL', 'KO', 'MRK', 'CVX',  
'CSCO', 'CAT', 'XOM', 'DIS']  
['AXP', 'HD', 'NKE', 'TRV', 'UNH', 'MCD', 'PG', 'UTX', 'V', 'GE',  
'WMT', 'MMM', 'BA', 'DD', 'GS', 'JNJ', 'JPM']
```

AFTER THE SECOND STEP

```
['IBM', 'INTC', 'MSFT', 'PFE', 'VZ', 'AAPL', 'KO', 'MRK']  
['CVX', 'CSCO', 'CAT', 'XOM', 'DIS']  
['AXP', 'HD', 'NKE', 'TRV', 'UNH', 'MCD', 'PG', 'UTX', 'V']  
['GE', 'WMT', 'MMM', 'BA', 'DD', 'GS', 'JNJ', 'JPM']
```

AFTER THE THIRD STEP

```
['IBM', 'INTC', 'MSFT', 'PFE', 'VZ']  
['AAPL', 'KO', 'MRK']  
['CVX', 'CSCO']  
['CAT', 'XOM', 'DIS']  
['AXP', 'HD', 'NKE', 'TRV', 'UNH']  
['MCD', 'PG', 'UTX', 'V']  
['GE', 'WMT']  
['MMM', 'BA', 'DD', 'GS', 'JNJ', 'JPM']
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