

Evaluation of 10 templates with 10 examples each:

Predict Examples:

Yesterday's news that fourth quarter GDP rose a healthy 3.5% was predicted by media and Beltway bear in the past four years.

Computed_Output:

```
('Predictor:', set([u'media and Beltway bear', u'the past four years']))  
( 'cause_subject:', u'fourth quarter GDP')  
( 'Impact:', u'rose')  
( 'cause_object:', u' a healthy 3.5 %')
```

Expected Output:

```
('Predictor:', set([u'media and Beltway bear']))  
( 'cause_subject:', u'fourth quarter GDP')  
( 'Impact:', u'rose')  
( 'cause_object:', u' a healthy 3.5 %')
```

Next_Example:

Lufkin & Jenrette Inc predicted the Fed will cut the discount rate to 5% by mid-February.

Computed_Output:

```
('Predictor:', u'Lufkin & Jenrette Inc')  
( 'cause_subject:', u'the Fed')  
( 'Impact:', u'cut')  
( 'cause_object:', u' the discount rate')
```

Expected output Same as actual output

Elliott Platt predicted that business activity will expand at a lethargic 2% annual rate in 1987's first quarter.

Computed Output:

```
('Predictor:', u'Elliott Platt')  
( 'cause_subject:', u'that business activity')  
( 'Impact:', u'expand')  
( 'cause_object:', u' a lethargic 2 % annual rate')
```

Expected output Same as Expected Output

A chip-industry's prediction showed, revenue for semiconductor-manufacturing equipment would decline 19% this year to \$22.8 billion.

Computed Output:

```
('Predictor:', u'A chip-industry')  
( 'cause_subject:', u'revenue for semiconductor-manufacturing equipment')
```

```
('Impact:', u'decline')
('cause_object:', u' 19 %')
```

Expected output Same as Expected Output

A Dow Jones Newswires survey of 18 banks depicted a median forecast for a dollar decline of about 9% against the euro and the yen by the end of next year.

Computed Output:

```
('Predictor:', set([u'18 banks', u'A Dow Jones Newswires survey', u'A Dow Jones Newswires
survey of 18 banks']))
('cause_subject:', u'a dollar')
('Impact:', u'decline')
('cause_object:', u' about 9 %')
```

Expected Output:

```
('Predictor:', set([u'A Dow Jones Newswires survey of 18 banks']))
('cause_subject:', u'a dollar')
('Impact:', u'decline')
('cause_object:', u' about 9 %')
```

Berson also nailed his forecast for the change in the consumer-price index, which advanced 2.8% for the 12 months through May.

Computed Output

```
('Predictor:', set([u'Berson']))
('cause_subject:', u'the change in the consumer-price index , which')
('Impact:', u'advanced')
('cause_object:', u' 2.8 %')
```

Expected Output:

```
('Predictor:', set([u'Berson']))
('cause_subject:', u'the change in the consumer-price index')
('Impact:', u'advanced')
('cause_object:', u' 2.8 %')
```

Chief executives of nation's largest corporations anticipate slower growth for the economy next year.

Computed Output

```
('Predictor:', u"Chief executives of nation 's largest corporations")
('impact_subjects', [u'slower growth'])
('cause_subject:', '')
('Impact:', '')
```

('cause_object:', u' the economy')

Expected output Same as expected output

Wall Street generalists had anticipated an 85,000 drop.

Computed Output

('Predictor:', u'Wall Street generalists')

('cause_subject:', u'85,000')

('Impact:', u'drop')

('cause_object:', u' an 85,000 drop')

Expected Output

('Predictor:', u'Wall Street generalists')

('cause_subject:', u'85,000')

('Impact:', u'drop')

('cause_object:',)

Everyone on Wall Street predicted the dollar's three-year bear market would get even worse this year.

Computed Output

('Predictor:', u'Everyone on Wall Street')

('Impact:', u'worse')

('cause_subject:', u"the dollar's three-year bear market")

('cause_object:', '')

Expected output Same as Computed Output

Federal Reserve Bank of Boston estimated the program could create one million jobs over two years.

Computed Output

('Predictor:', u'Federal Reserve Bank')

('cause_subject:', u'the program')

('Impact:', u'create')

('cause_object:', u' one million jobs')

Expected Output

('Predictor:', u'Federal Reserve Bank of Boston')

('cause_subject:', u'the program')

('Impact:', u'create')

('cause_object:', u' one million jobs')

Launch Examples:

The country's central bank launched the Federal Reserve Kids Page to educate America's middle-schoolers about money and the economy.

```
('Launcher:', u"The country 's central bank")
('Effect:', u'educate')
('commodity/plan', set([u'the Federal Reserve Kids Page']))
('Effected person/org:', u' America middle-schoolers')
```

Same as Expected Output

Federal regulators have launched a review of top banks to ensure compliance with rules barring firms.

```
('Launcher:', u'Federal regulators')
('Effect:', u'ensure')
('commodity/plan', set([u'a review']))
('Effected person/org:', u' compliance')
```

Expected Output:

```
('Launcher:', u'Federal regulators')
('Effect:', u'ensure')
('commodity/plan', set([u'a review of top banks']))
('Effected person/org:', u' compliance')
```

Federal Reserve Chairman Ben S. Bernanke launched a more aggressive defense of the central bank's multitrillion-dollar campaign to prop up the economy.

```
('Launchers:', set([u'Federal Reserve Chairman Ben S. Bernanke']))
('Effect:', u'prop')
('commodity/plan', set([u"the central bank 's multitrillion-dollar campaign", u'a more aggressive defense']))
('commodity/plan:', '')
('Effected person/org:', u' the economy')
```

Expected Output:

```
('Launchers:', set([u'Federal Reserve Chairman Ben S. Bernanke']))
('Effect:', u'prop')
('commodity/plan', set([u"the central bank 's multitrillion-dollar campaign"]))
('commodity/plan:', '')
('Effected person/org:', u' the economy')
```

Presidents Bush and Hu Jintao launched the dialogue to focus on China's successful integration into the global economy.

```
('Launchers:', set([u'Hu Jintao', u'Presidents Bush']))  
( 'Effect:', u'focus')  
( 'commodity/plan', set([u'the dialogue']))  
( 'commodity/plan:', '')  
( 'Effected person/org:', u" China 's successful integration")
```

Expected Output:

```
('Launchers:', set([Presidents Bush and Hu Jintao]))  
( 'Effect:', u'focus')  
( 'commodity/plan', set([u'the dialogue']))  
( 'commodity/plan:', '')  
( 'Effected person/org:', u" China 's successful integration into the global economy.")
```

Federal Reserve launched a sweeping new effort to aid the housing market.

```
('Launchers:', set([u'Federal Reserve']))  
( 'Launcher:', u'Federal Reserve')  
( 'Effect:', u'aid')  
( 'commodity/plan', set([u'a sweeping new effort']))  
( 'commodity/plan:', '')  
( 'Effected person/org:', u' the housing market')
```

Same as Expected Output

Leading Democrats launched a series of stinging attacks on President Bush, challenging his handling of the economy.

```
('Launcher:', u'Leading Democrats')  
( 'Effect:', u'challenging')  
( 'commodity/plan', set([u'President Bush', u'a series']))  
( 'commodity/plan:', '')  
( 'Effected person/org:', u' his handling')
```

Expected Output:

```
('Launcher:', u'Leading Democrats')  
( 'Effect:', u'challenging')  
( 'commodity/plan', set([u'stinging attacks']))  
( 'commodity/plan:', '')  
( 'Effected person/org:', u' his handling of the economy')
```

George Bush launched an international career that put him on the road to the presidency.

```
('Launcher:', u'George Bush')
('Effect:', u'put')
('commodity/plan', set([u'an international career']))
('commodity/plan:', u'that')
('Effected person/org:', u' him')
```

Same as Expected Output

American Beacon Advisors Inc. has launched a campaign to confront the railroad industry's archaic.

```
('Launcher:', u'American Beacon Advisors Inc.')
('Effect:', u'confront')
('commodity/plan', set([u'a campaign']))
('commodity/plan:', '')
('Effected person/org:', u' the railroad industry archaic')
```

Same as Expected Output

Hewlett-Packard launched a bidding war to wrest data-storage company 3Par from Dell.

```
('Launcher:', u'Hewlett-Packard')
('Effect:', u'wrest')
('commodity/plan', set([ u'a bidding war']))
('commodity/plan:', '')
('Effected person/org:', u' data-storage company 3Par')
```

Same as Expected Output

Invest Examples:

Government of Singapore Investment Corp has invested more than \$100 billion of government reserves in stocks, commodities, bonds and private-equity stakes.

```
('Investor:', [u'Government of Singapore Investment Corp'])
('Capital:', [more than $100 billion])
('Endeavor:', [u'stocks, commodities, bonds and private-equity stakes'])
('Purpose:', '')
('Purpose_object:', '')
('Date:', [])
```

Same as Expected Output

In 1990, an estimated \$250 billion is recently invested by Standard & Poor's Corp in index funds designed to mimic the performance of a basket of stocks.

('Investor:', [u"Standard & Poor's Corp"])
('Capital:', [an estimated \$250 billion])
('Endeavor:', [u'index funds'])
('Purpose:', u'mimic')
('Purpose_object:', u'the performance of a basket of stocks')
('Date:', [1990])
Same as Expected Output

Capital Partners II LP has invested \$77 million in the balloon-making business in 1987 to purchase other balloon-making companies.

('Investor:', [u'Capital Partners II LP'])
('Capital:', [\$77 million])
('Endeavor:', [u'the balloon-making business', u'1987'])
('Purpose:', u'purchase')
('Purpose_object:', u'other balloon-making companies')
('Date:', [1987])

Same as Expected Output

Isthmar invested \$20 million to boost Barneys' coffers as it struggled in the wake of the recession.

('Investor:', [u'Isthmar', u'Isthmar'])
('Capital:', [\$20 million])
('Endeavor:', [u'the wake'])
('Purpose:', u'boost')
('Purpose_object:', u"Barneys' coffers")
('Date:', [])

Expected Output:

('Investor:', [u'Isthmar'])
('Capital:', [\$20 million])
('Endeavor:', [])
('Purpose:', u'boost')
('Purpose_object:', u"Barneys' coffers")
('Date:', [])

A net of \$1.1 billion was invested in stocks by Dow Jones yesterday, making it the fourth best day in history.

('Investor:', [u'Dow Jones', u'it'])
('Capital:', [\$1.1 billion])
('Endeavor:', [u'stocks', u'history'])
('Purpose:', u'it the fourth best day in history')
('Purpose_object:', '')
('Date:', [yesterday])

Same as Expected Output

Fenimore Asset Management invested the proceeds in the stock market in early 1970s.

('Investor:', [u' Fenimore Asset Management'])
('Capital:', [])
('Endeavor:', [u'the stock market', u'early 1970s'])
('Purpose:', '')
('Purpose_object:', '')
('Date:', [early 1970s])

Expected Output:

('Investor:', [u' Fenimore Asset Management'])
('Capital:', [])
('Endeavor:', [u'the stock market'])
('Purpose:', '')
('Purpose_object:', '')
('Date:', [early 1970s])

Rosenberg Institutional Equity Management of Orinda invested \$700 million in stock-index futures and individual stocks.

('Investor:', [u' Rosenberg Institutional Equity Management of Orinda'])
('Capital:', [\$700 million])
('Endeavor:', [u'stock-index futures'])
('Purpose:', '')
('Purpose_object:', '')
('Date:', [])

Expected_Output:

('Investor:', [u' Rosenberg Institutional Equity Management of Orinda'])
('Capital:', [\$700 million])
('Endeavor:', [u'stock-index futures and individual stocks'])
('Purpose:', '')
('Purpose_object:', '')
('Date:', [])

Bank of America invested \$230 billion in economic-development initiatives.

```
('Investor:', [u'Bank of America'])
('Capital:', [$230 billion])
('Endeavor:', [u'economic-development initiatives'])
('Purpose:', '')
('Purpose_object:', '')
('Date:', [])
```

Same as Expected output

The small investors has invested just over \$101 billion in taxable and municipal bonds.

```
('Investor:', [u'The small investors'])
('Capital:', [just over $101 billion])
('Endeavor:', [u'taxable and municipal bonds'])
('Purpose:', '')
('Purpose_object:', '')
('Date:', [])
```

Same as Expected output

Treasury Department has invested close to \$100 billion in the housing-finance giants.

```
('Investor:', [u'Treasury Department'])
('Capital:', [close to $100 billion])
('Endeavor:', [u'the housing-finance giants'])
('Purpose:', '')
('Purpose_object:', '')
('Date:', [])
```

Same as Expected output

Elect

Thomas was elected as chief executive officer of Continental Illinois Corp., by John E. Swearingen.

```
('Organization:', [Continental Illinois Corp.])
('Person:', [Thomas])
('Position:', u'chief executive officer')
('ORDINAL:', [])
('Elector:', [John E. Swearingen])
```

Same as Expected Output

Davis was first elected in 2000 to represent Virginia's 1st Congressional District.

('Organization:', [Virginia's 1st Congressional District])

('Person:', [Davis])

('Position:', 'Represent')

('ORDINAL:', [first])

('Elector:', [])

Same as Expected Output

Prince George's County Executive Jack B. Johnson was reelected in 2006 - the fourth time that residents had elected him to a countywide position.

('Organization:', [Prince George's County Executive Jack B. Johnson])

('Person:', [him])

('Position:', u'Executive')

('ORDINAL:', [fourth])

('Elector:', [residents])

Expected Output:

('Organization:', [Prince George's County])

('Person:', [Jack B. Johnson])

('Position:', u'Executive')

('ORDINAL:', [fourth])

('Elector:', [residents])

Yeltsin became the first popularly elected leader in Russia's 1,000-year history, has been strangely passive since he played the key role in defeating a coup attempt by hard-line Communists in August.

('Organization:', [Russia's 1,000-year history])

('Person:', [the key role, a coup attempt])

('Position:', 'Represent')

('ORDINAL:', [])

('Elector:', [Yeltsin, he])

Expected Output:

('Organization:', [Russia's 1,000-year history])

('Person:', [Yelstin])

('Position:', 'Represent')

('ORDINAL:', [])

('Elector:',)

New Yorkers elected Bill de Blasio as mayor last year.

('Organization:', [])

('Person:', [Bill de Blasio])
('Position:', 'mayor')
('ORDINAL:', [])
('Elector:', [New Yorkers])

Same as Expected Output

President Chen Shui-bian was first elected in 1991.

('Organization:', [])
('Person:', [President Chen Shui-bian])
('Position:', u'President')
('ORDINAL:', [first])
('Elector:', [])

Same as Expected Output

Mr. Synar, a lawyer, rancher and real estate broker from a prominent ranching family in conservative northeast Oklahoma, was first elected to the House in 1978.

('Organization:', [])
('Person:', [Mr. Synar])
('Position:', 'Represent')
('ORDINAL:', [first])
('Elector:', [])

Same as Expected Output

Mr. Menem, who was elected president this year, met yesterday with President Bush.

('Organization:', [])
('Person:', [who])
('Position:', u'President')
('ORDINAL:', [])
('Elector:', [])

Expected Output

('Organization:', [])
('Person:', [Mr. Menem])
('Position:', u'President')
('ORDINAL:', [])
('Elector:', [])

Allott was first elected to the Senate by means of a nasty bit of red-baiting in 1954.

('Organization:', [Allott])
('Person:', [Allott])
('Position:', 'Represent')

('ORDINAL:', [first])
(('Elector:', [means]))

Expected Output:

('Organization:', [])
(('Person:', [Allott]))
(('Position:', 'Represent'))
(('ORDINAL:', [first]))
(('Elector:', []))

Decline:

The Standard & Poor's 500-stock index fell 2.2 percent, to 1044.38.

('Commodity:', [The Standard & Poor's 500-stock index])
(('from_point:', u'2.2 percent'))
(('to_point:', u'1044.38'))
(('Location:', []))

Same as Expected Output

The Associated Press average of 60 stocks declined \$2.20 to \$173.50. This erased the gains made in last week's surprising pre-holiday advance.

('Commodity:', [The Associated Press average, This])
(('from_point:', u'\$2.20'))
(('to_point:', u'\$173.50'))
(('Location:', []))

Same as Expected Output

The Nasdaq Composite Index declined 8.75 points to 2252.01, up 3.52% year-to-date.

('Commodity:', [The Nasdaq Composite Index])
(('from_point:', u'8.75 points'))
(('to_point:', u'2252.01'))
(('Location:', []))

Same as Expected Output

The Dow Jones Industrial Average fell 6.16 points to 3735.68.

('Commodity:', [The Dow Jones Industrial Average])
(('Commodity1:', u'The Dow Jones Industrial Average'))

```
('from_point:', u'6.16 points')
('to_point:', u'3735.68')
('Location:', [])
```

Same as Expected Output

Exchange Market Volatility Index, or VIX, declined 0.31 to 19.28, a level that is widely regarded as indicating that prices are cheap.

```
('Commodity:', [Exchange Market Volatility Index, prices])
('Commodity1:', u'Exchange Market Volatility Index')
('from_point:', u'19.28')
('to_point:', '')
('Location:', [])
```

Expected Output:

```
('Commodity:', [u'Exchange Market Volatility Index'])
('from_point:', u'19.28')
('to_point:', '0.31')
('Location:', [])
```

The Dow Jones Industrial Average fell 21.61 to 9487.67.

```
('Commodity:', [The Dow Jones Industrial Average])
('from_point:', u'9487.67')
('to_point:', '')
('Location:', [])
```

Expected Output

```
('Commodity:', [The Dow Jones Industrial Average])
('from_point:', u'21.61')
('to_point:', '9487.67')
('Location:', [])
```

The bond's yield, which moves in the opposite direction of its price, fell to 5.956% from 5.967%.

```
('Commodity:', [The bond's yield])
('from_point:', '')
('to_point:', u'5.967%')
('Location:', [])
```

Expected Output:

```
('Commodity:', [The bond's yield])
('from_point:', '5.956%')
('to_point:', u'5.967%')
('Location:', [])
```

Pass: (Issuer, Bill/law, Date, Location)

Sentence: "Earlier this year at the Capitol Hill, over the objections of securities firms, the Senate passed a bill expanding banks' securities powers."

Actual Output:

Issuer: Senate

Bill/Law: a bill banks securities powers

Date: Earlier this year

Location: the Capitol Hill

Expected output same as actual

Sentence: The President has threatened to veto the Employment bill passed by the House and the Senate on Monday, December 10th at Washington D.C.

Actual Output:

Issuer: the House the Senate

Bill/Law: bill Employment President

Date: Monday December 10th

Location: Washington

Expected Output:

Issuer: the House the Senate

Bill/Law: Employment bill

Date: Monday December 10th

Location: Washington D.C.

Sentence: A high official in London said last night, the deficit could run to \$24.2 billion, unless the Government passes the 10 percent surtax bill on April 1.

Actual Output:

Issuer: the Government the deficit

Bill/Law: percent surtax bill

Date: last night April 1

Location: London

Expected output:

Issuer: the Government

Bill/Law: 10 percent surtax bill

Date: last night April 1

Location: London

Sentence: The Government passed an Employment bill on December 20, 1998 in Africa.

Actual Output:

Issuer: The Government

Bill/Law: Employment bill December

Date: December 20, 1998
Location: Africa

Expected output:
Issuer: The Government
Bill/Law: Employment bill
Date: December 20, 1998
Location: Africa

Sentence: A high official in London passed the surtax bill on April 1.

Actual Output:
Issuer: London A high official
Bill/Law: the surtax bill April
Date: April 1
Location: London

Expected output:
Issuer: A high official
Bill/Law: the surtax bill
Date: April 1
Location: London

Sentence: The surtax bill was passed by a high official in London on April 1.

Actual Output:
Issuer: a high official London
Bill/Law: bill The surtax
Date: April 1
Location: London

Expected output:
Issuer: a high official
Bill/Law: bill The surtax
Date: April 1
Location: London

Sentence: The Senate authorized a bill expanding banks' securities powers yesterday at Capitol Hill.

Actual Output:
Issuer: The Senate
Bill/Law: a bill banks securities powers
Date: yesterday
Location: Capitol Hill

Expected output:

Same as above

Sentence: A bill expanding banks' securities powers was authorized by the Senate yesterday at Capitol Hill.

Actual Output:

Issuer: Senate yesterday

Bill/Law: securities powers banks A bill

Date: yesterday

Location: Capitol Hill

Expected output:

Issuer: Senate

Bill/Law: securities powers banks A bill

Date: yesterday

Location: Capitol Hill

Sentence: A high official in London said last night, the deficit could run to \$24.2 billion, unless the Government passes the 10 percent surtax bill on April 1.

Actual Output:

Issuer: the Government the deficit

Bill/Law: percent surtax bill

Date: last night April 1

Location: London

Expected output:

Issuer: the Government

Bill/Law: 10 percent surtax bill

Date: last night April 1

Location: London

Sentence: The Employment bill was issued by the House and the Senate on Monday, December 10th at Washington D.C.

Actual Output:

Issuer: the House the Senate

Bill/Law: bill Employment

Date: Monday, December 10th

Location: Washington

Expected output:

Same as above

Purchase: (Price, Date, Purchaser, Items):

Sentence: On Friday GT Interactive Software Corp. purchased Humongous Entertainment Inc., for stock valued at 76 million dollars.

Actual Output:

Price: 76 million dollars

Date: Friday

Purchaser: Friday GT Interactive Software Corp.

Items: Humongous Entertainment Inc.

Expected output:

Same as above

Sentence: Amazon.com Inc.'s acquisition of Whole Foods Market Inc. for \$13.7 billion was made in 2017.

Actual Output:

Price: 3.7 billion

Date: 2017

Purchaser: Amazon.com Inc. 's

Items: Whole Foods Market Inc.

Expected output:

Same as above

Sentence: A novel was bought by John for 10 dollars yesterday.

Actual Output:

Price: 10 dollars

Date: yesterday

Purchaser: John

Items: A novel

Expected output:

Same as above

Sentence: When private-equity firm Ares Management was bought by New York real-estate investor AREA Property Partners earlier this year, two of AREA's co-founders decided to go their separate ways.

Actual Output:

Price: two

Date: earlier this year

Purchaser: New York real-estate investor AREA Property Partners

Items: Ares Management firm

Expected output:

Price:

Date: earlier this year

Purchaser: New York real-estate investor AREA Property Partners

Items: Ares Management firm

Sentence: Whole Foods Market Inc. was acquired by Amazon.com Inc.'s for \$13.7 billion was made in 2017.

Actual Output:

Price: 3.7 billion

Date: 2017

Purchaser: Amazon.com Inc. 's

Items: Whole Foods Market Inc.

Expected output:

Same as above

Sentence: GT Interactive Software Corp. procured Humongous Entertainment Inc., for stock valued at 76 million dollars last week.

Actual Output:

Price: 76 million dollars

Date: last week

Purchaser: GT Interactive Software Corp.

Items: Humongous Entertainment Inc.

Expected output:

Same as above

Sentence: John bought a novel for 10 dollars yesterday.

Actual Output:

Price: 10 dollars

Date: yesterday

Purchaser: John

Items: a novel dollars

Expected output:

Same as above

Sentence: Private-equity firm Ares Management was procured by New York real-estate investor AREA Property Partners for 10 billion dollars.

Actual Output:

Price: 10 billion dollars

Date:

Purchaser: AREA Property Partners

Items: Ares Management firm

Expected output:

Price: 10 billion dollars

Date:

Purchaser: AREA Property Partners

Items: Ares Management firm

Sentence: John and his Dad obtained a new puppy house this weekend for 200 dollars.

Actual Output:

Price: 200 dollars

Date: this weekend

Purchaser: John

Items: a new puppy house this weekend

Expected output:

Price: 200 dollars

Date: this weekend

Purchaser: John and his Dad

Items: a new puppy house

Sentence: On Friday GT Interactive Software Corp. purchased Humongous Entertainment Inc., for stock valued at 76 million dollars.

Actual Output:

Price: 76 million dollars

Date: Friday

Purchaser: Friday GT Interactive Software Corp.

Items: Humongous Entertainment Inc.

Expected output:

Price: 76 million dollars

Date: Friday

Purchaser: Friday GT Interactive Software Corp.

Items: Humongous Entertainment Inc.

Post: (Amount, Type, Term/Date, Poster)

Sentence: Ford Motor Co. posted a 2.6% decline in March sales on Monday

Actual Output:

Poster: Ford Motor Co.

Amount/Percent: a 2.6% decline

Date: Monday
Type: decline

Expected output:
Same as above

Sentence: Children's Place Retail Stores Inc.'s announced that it's 2018 fiscal first-quarter earnings rose 19%, handily beating its own forecasts.

Actual Output:

Poster: Place Retail Stores Inc. 's

Amount/Percent: 19%,

Date: 2018 fiscal

Type: earn

Expected output:
Same as above

Sentence: Well Fargo Inc. recorded a boost of 2.6% in sales in the previous year.

Actual Output:

Poster: Well Fargo Inc.

Amount/Percent: 2.6% in sales

Date: the previous year

Type: boost

Expected output:
Same as above

Sentence: Retail Stores Inc.'s announced that it's 2018 fiscal first-quarter earnings rose 19%,

Actual Output:

Poster: Retail Stores Inc. 's

Amount/Percent: 19%,

Date: 's 2018

Type: earn

Expected output:

Poster: Retail Stores Inc. 's

Amount/Percent: 19%,

Date: 2018

Type: earn

Sentence: An earnings of 20% was reported by EA Inc. for the Financial year 2018.

Actual Output:

Poster: EA Inc.

Amount/Percent: 20% was

Date: Financial year 2018
Type: earn

Expected output:
Poster: EA Inc.
Amount/Percent: 20%
Date: Financial year 2018
Type: earn

Sentence: GT Interactive Software Corp. posted stock earnings at 76 million dollars last week.
Actual Output:
Poster: GT Interactive Software Corp.
Amount/Percent: 76 million dollars
Date: last week
Type: earn

Expected output:
Same as above

Sentence: A 2.6% decline was reported by Ford Motor Co. in March sales on Monday
Actual Output:
Poster: Ford Motor Co.
Amount/Percent: A 2.6% decline
Date: Monday
Type: decline

Expected output:
Same as above

Sentence: Private-equity firm Ares Management reported a loss of 10 billion dollars.
Actual Output:
Poster: Ares Management
Amount/Percent: 10 billion dollars
Date:
Type: loss

Expected output:
Poster: Ares Management
Amount/Percent: 10 billion dollars
Date:
Type: loss

Sentence: Huge losses were accounted by The President at the Capital on Thursday.
Actual Output:

Poster: President the Capital
Amount/Percent:
Date: Thursday
Type: loss

Expected output:
Same as above

Sentence: The Boring Company announced losses exceeding 10 million dollars on Friday.

Actual Output:

Poster: The Boring Company
Amount/Percent: 10 million dollars
Date: Friday
Type: loss

Expected output:
Same as above

Borrow: (Amount, Lender, Borrower, Commodity):

Sentence: An amount of 4.17 billion euros was borrowed by Germany for two years at an average yield of minus 0.06%.

Actual Output:

Borrower: Germany
Lender:
Amount: 4.17 billion euros 0.06% .
Commodity: euros An amount

Expected output:
Same as above

Sentence: John borrowed two books from Jack last Monday.

Actual Output:

Borrower: John
Lender: Jack
Amount: two
Commodity: books

Expected output:
Same as above

Sentence: Well Fargo Inc. borrowed 10 million dollars from Chase Inc..

Actual Output:

Borrower: Well Fargo Inc.

Lender: Chase Inc..

Amount: 10 million dollars

Commodity: dollars

Expected output:

Same as above

Sentence: Retail Stores Inc. is going to take a loan of hundreds of dollars from the bank.

Actual Output:

Borrower: Retail Stores Inc.

Lender: the bank

Amount: hundreds of dollars

Commodity: a loan hundreds dollars

Expected output:

Poster: Retail Stores Inc. 's

Amount/Percent: 19%,

Date: 2018

Type: earn

Sentence: An amount of 10 million dollars was borrowed by Chase Inc. from Wells Fargo.

Actual Output:

Borrower: Chase Inc.

Lender: Wells Fargo

Amount: 10 million dollars

Commodity: dollars An amount

Expected output:

Borrower: Chase Inc.

Lender: Wells Fargo

Amount: 10 million dollars

Commodity: dollars

Sentence: GT Interactive Software Corp. borrowed stock earnings of 76 million dollars last week.

Actual Output:

Borrower: GT Interactive Software Corp.

Lender:

Amount: 76 million dollars

Commodity: stock earnings dollars

Expected output:
Same as above

Sentence: Two books were borrowed by John from Jack last Monday.

Actual Output:

Borrower: John

Lender: Jack

Amount: Two

Commodity: books

Expected output:
Same as above

Sentence: Private-equity firm Ares Management borrowed 10 billion dollars from EA Inc.

Actual Output:

Borrower: Ares Management

Lender: EA Inc

Amount: 10 billion dollars

Commodity: dollars

Expected output:
Same as above

Sentence: The state borrowed financial aids from the Government to combat the floods this year.

Actual Output:

Borrower: The state

Lender: this year floods

Amount:

Commodity: aids

Expected output:
Same as above

Sentence: Funds including food and supplies were borrowed by the state from the Government to combat the floods this year.

Actual Output:

Borrower: the state

Lender: Government floods

Amount:

Commodity: supplies food Funds

Expected output:
Same as above

Resign: (Organization, Position, Entity, Location):

Sentence: J. William Middleton has resigned as president of Equitable Bank N.A. and as a director of its holding company, Equitable Bancorp, the bank announced yesterday in California.

Actual Output:

Organization: [Equitable Bank N.A., Equitable Bancorp]

Role: president

Entities: [J. William Middleton]

Location: [California]

Expected output:

Same as above

Sentence: J. William Middleton has resigned as president of Equitable Bank N.A., the bank announced yesterday in California.

Actual Output:

Organization: [Equitable Bank N.A.]

Role: president

Entities: [J. William Middleton]

Location: [California]

Expected output:

Same as above

Sentence: The President of Equitable Bank N.A. has resigned the bank announced yesterday in California.

Actual Output:

Organization: [Equitable Bank N.A.]

Role: president

Entities: []

Location: [California]

Expected output:

Same as above

Sentence: Jameson is going to quit his role as an employee from Walmart Inc. in California.

Actual Output:

Organization: [Jameson, Walmart Inc.]

Role: employee

Entities: []

Location: [California]

Expected output:

Organization: [Walmart Inc.]

Role: employee

Entities: [Jameson]

Location: [California]

Sentence: Elon Musk left his position as the Chairman of Paypal Inc. at San Jose, California.

Actual Output:

Organization: [Paypal Inc.]

Role: chairman

Entities: []

Location: [San Jose, California]

Expected output:

Organization: [Paypal Inc.]

Role: chairman

Entities: [Elon Musk]

Location: [San Jose, California]

Sentence: Tim Cook resigned as the CEO of GT Interactive Software Corp. at Atlanta.

Actual Output:

Organization: [GT Interactive Software Corp.]

Role: ceo

Entities: [Tim Cook]

Location: [Atlanta]

Expected output:

Same as above

Sentence: John relinquished his position as the Chairman of Nova Corp. after huge failure in the San Fransico Bay Area.

Actual Output:

Organization: [Nova Corp.]

Role: chairman

Entities: [John]

Location: [the San Fransico Bay Area]

Expected output:

Same as above

Sentence: Tim Cook retired from his position of CEO of Apple Inc on Friday.

Actual Output:

Organization: [Apple Inc]
Role: ceo
Entities: [Tim Cook]
Location: []

Expected output:
Same as above

Sentence: Huge losses financially made Eric Johnson resign from his post as the Vice President of Nova Corp.

Actual Output:
Organization: [Nova Corp.]
Role: Vice president
Entities: [Eric Johnson]
Location: []

Expected output:
Same as above

Sentence: The President of Equitable Bank N.A. has resigned the bank announced yesterday in California.

Actual Output:
Organization: [Equitable Bank N.A.]
Role: president
Entities: []
Location: [California]

Expected output:
Same as above

