Lab 8

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23 March 2025

Submitting a separate file because quarto refused to render my combined r and python code even after extensive trouble shooting. I'm not sure what the issue is.

Deliverable 29: Importing the nltk Package and Downloading Necessary POS Taggers

```
In [ ]: import nltk
        nltk.download('punkt')
        nltk.download('averaged_perceptron_tagger')
        nltk.download('maxent ne chunker')
        nltk.download('words')
       [nltk_data] Downloading package punkt to
       [nltk_data] /Users/coniecakes/nltk_data...
       [nltk data] Package punkt is already up-to-date!
       [nltk_data] Downloading package averaged_perceptron_tagger to
       [nltk_data] /Users/coniecakes/nltk_data...
       [nltk_data] Package averaged_perceptron_tagger is already up-to-
[nltk_data] date!
       [nltk_data] Downloading package maxent_ne_chunker to
       [nltk_data] /Users/coniecakes/nltk_data...
       [nltk_data] Package maxent_ne_chunker is already up-to-date!
       [nltk_data] Downloading package words to
       [nltk_data]
                       /Users/coniecakes/nltk data...
       [nltk_data] Package words is already up-to-date!
Out[]: True
```

Deliverable 30: Downloading the Necessary Datasets

PRESIDENT GEORGE W. BUSH'S ADDRESS BEFORE A JOINT SESSION OF THE CONGRESS ON THE STATE OF THE UNION

January 31, 2006

THE PRESIDENT: Thank you all. Mr. Speaker, Vice President Cheney, members of Congress, members of the Supreme Court and diplomatic corps, distinguished g uests, and fellow citizens: Today our nation lost a beloved, graceful, coura geous woman who called America to its founding ideals and carried on a noble dream. Tonight we are comforted by the hope of a glad reunion with the husband who was taken so long ago, and we are grateful for the good life of Coret ta Scott King. (Applause.)

President George W. Bush reacts to applause during his State of the Union Ad dress at the Capitol, Tuesday, Jan. 31, 2006. White House photo by Eric Drap erEvery time I'm invited to this rostrum, I'm humbled by the privilege, and mindful of the history we've seen together. We have gathered under this Capitol dome in moments of national mourning and national achievement. We have served America through one of the most consequential periods of our history—and it has been my honor to serve with you.

In a system of two parties, two chambers, and two elected branches, there will always be differences and debate. But even tough debates can be conducted in a civil tone, and our differences cannot be allowed to harden into anger. To confront the great issues before us, we must act in a spirit of goodwill and respect for one another — and I will do my part. Tonight the state of our Union is strong — and together we will make it stronger. (Applause.)

In this decisive year, you and I will make choices that determine both the f uture and the character of our country. We will choose to act confidently in pursuing the enemies of freedom — or retreat from our duties in the hope of an easier life. We will choose to build our prosperity by leading the world economy — or shut ourselves off from trade and opportunity. In a complex and challenging time, the road of isolationism and protectionism may seem broad and inviting — yet it ends in danger and decline. The only way to protect our people, the only way to secure the peace, the only way to control our destiny is by our leadership — so the United States of America will continue to lead. (Applause.)

Abroad, our nation is committed to an historic, long-term goal — we seek the end of tyranny in our world. Some dismiss that goal as misguided idealism. In reality, the future security of America depends on it. On September the 1 1th, 2001, we found that problems originating in a failed and oppressive state 7,000 miles away could bring murder and destruction to our country. Dictatorships shelter terrorists, and feed resentment and radicalism, and seek we apons of mass destruction. Democracies replace resentment with hope, respect the rights of their citizens and their neighbors, and join the fight against terror. Every step toward freedom in the world makes our country safer — so we will act boldly in freedom's cause. (Applause.)

Far from being a hopeless dream, the advance of freedom is the great story of our time. In 1945, there were about two dozen lonely democracies in the world. Today, there are 122. And we're writing a new chapter in the story of self-government — with women lining up to vote in Afghanistan, and millions of Iraqis marking their liberty with purple ink, and men and women from Leba non to Egypt debating the rights of individuals and the necessity of freedo

m. At the start of 2006, more than half the people of our world live in demo cratic nations. And we do not forget the other half — in places like Syria and Burma, Zimbabwe, North Korea, and Iran — because the demands of justic e, and the peace of this world, require their freedom, as well. (Applause.)

President George W. Bush delivers his State of the Union Address at the Capi tol, Tuesday, Jan. 31, 2006. White House photo by Eric Draper No one can den y the success of freedom, but some men rage and fight against it. And one of the main sources of reaction and opposition is radical Islam — the perversi on by a few of a noble faith into an ideology of terror and death. Terrorist s like bin Laden are serious about mass murder — and all of us must take th eir declared intentions seriously. They seek to impose a heartless system of totalitarian control throughout the Middle East, and arm themselves with wea pons of mass murder.

Their aim is to seize power in Iraq, and use it as a safe haven to launch at tacks against America and the world. Lacking the military strength to challe nge us directly, the terrorists have chosen the weapon of fear. When they mu rder children at a school in Beslan, or blow up commuters in London, or behe ad a bound captive, the terrorists hope these horrors will break our will, a llowing the violent to inherit the Earth. But they have miscalculated: We lo ve our freedom, and we will fight to keep it. (Applause.)

In a time of testing, we cannot find security by abandoning our commitments and retreating within our borders. If we were to leave these vicious attacke rs alone, they would not leave us alone. They would simply move the battlefi eld to our own shores. There is no peace in retreat. And there is no honor in retreat. By allowing radical Islam to work its will — by leaving an assaulted world to fend for itself — we would signal to all that we no longer be lieve in our own ideals, or even in our own courage. But our enemies and our friends can be certain: The United States will not retreat from the world, and we will never surrender to evil. (Applause.)

America rejects the false comfort of isolationism. We are the nation that sa ved liberty in Europe, and liberated death camps, and helped raise up democr acies, and faced down an evil empire. Once again, we accept the call of hist ory to deliver the oppressed and move this world toward peace. We remain on the offensive against terror networks. We have killed or captured many of the eir leaders — and for the others, their day will come.

President George W. Bush greets members of Congress after his State of the U nion Address at the Capitol, Tuesday, Jan. 31, 2006. White House photo by Er ic Draper We remain on the offensive in Afghanistan, where a fine President and a National Assembly are fighting terror while building the institutions of a new democracy. We're on the offensive in Iraq, with a clear plan for vi ctory. First, we're helping Iraqis build an inclusive government, so that old resentments will be eased and the insurgency will be marginalized.

Second, we're continuing reconstruction efforts, and helping the Iraqi gover nment to fight corruption and build a modern economy, so all Iraqis can experience the benefits of freedom. And, third, we're striking terrorist targets while we train Iraqi forces that are increasingly capable of defeating the enemy. Iraqis are showing their courage every day, and we are proud to be the ir allies in the cause of freedom. (Applause.)

Our work in Iraq is difficult because our enemy is brutal. But that brutalit

y has not stopped the dramatic progress of a new democracy. In less than thr ee years, the nation has gone from dictatorship to liberation, to sovereight y, to a constitution, to national elections. At the same time, our coalition has been relentless in shutting off terrorist infiltration, clearing out ins urgent strongholds, and turning over territory to Iraqi security forces. I a m confident in our plan for victory; I am confident in the will of the Iraqi people; I am confident in the skill and spirit of our military. Fellow citiz ens, we are in this fight to win, and we are winning. (Applause.)

The road of victory is the road that will take our troops home. As we make p rogress on the ground, and Iraqi forces increasingly take the lead, we shoul d be able to further decrease our troop levels — but those decisions will be made by our military commanders, not by politicians in Washington, D.C. (A pplause.)

Our coalition has learned from our experience in Iraq. We've adjusted our mi litary tactics and changed our approach to reconstruction. Along the way, we have benefitted from responsible criticism and counsel offered by members of Congress of both parties. In the coming year, I will continue to reach out a nd seek your good advice. Yet, there is a difference between responsible criticism that aims for success, and defeatism that refuses to acknowledge anything but failure. (Applause.) Hindsight alone is not wisdom, and second—gues sing is not a strategy. (Applause.)

With so much in the balance, those of us in public office have a duty to spe ak with candor. A sudden withdrawal of our forces from Iraq would abandon ou r Iraqi allies to death and prison, would put men like bin Laden and Zarqawi in charge of a strategic country, and show that a pledge from America means little. Members of Congress, however we feel about the decisions and debates of the past, our nation has only one option: We must keep our word, defeat o ur enemies, and stand behind the American military in this vital mission. (A pplause.)

Laura Bush is applauded as she is introduced Tuesday evening, Jan. 31, 2006 during the State of the Union Address at United States Capitol in Washingto n. White House photo by Eric Draper Our men and women in uniform are making sacrifices — and showing a sense of duty stronger than all fear. They know what it's like to fight house to house in a maze of streets, to wear heavy g ear in the desert heat, to see a comrade killed by a roadside bomb. And thos e who know the costs also know the stakes. Marine Staff Sergeant Dan Clay was killed last month fighting in Fallujah. He left behind a letter to his fam ily, but his words could just as well be addressed to every American. Here is what Dan wrote: "I know what honor is. ... It has been an honor to protect and serve all of you. I faced death with the secure knowledge that you would not have to.... Never falter! Don't hesitate to honor and support those of us who have the honor of protecting that which is worth protecting."

Staff Sergeant Dan Clay's wife, Lisa, and his mom and dad, Sara Jo and Bud, are with us this evening. Welcome. (Applause.)

Our nation is grateful to the fallen, who live in the memory of our country. We're grateful to all who volunteer to wear our nation's uniform — and as we honor our brave troops, let us never forget the sacrifices of America's military families. (Applause.)

Our offensive against terror involves more than military action. Ultimately,

the only way to defeat the terrorists is to defeat their dark vision of hatr ed and fear by offering the hopeful alternative of political freedom and pea ceful change. So the United States of America supports democratic reform acr oss the broader Middle East. Elections are vital, but they are only the beginning. Raising up a democracy requires the rule of law, and protection of minorities, and strong, accountable institutions that last longer than a single vote.

The great people of Egypt have voted in a multi-party presidential election — and now their government should open paths of peaceful opposition that will reduce the appeal of radicalism. The Palestinian people have voted in elections. And now the leaders of Hamas must recognize Israel, disarm, reject terrorism, and work for lasting peace. (Applause.) Saudi Arabia has taken the first steps of reform — now it can offer its people a better future by pressing forward with those efforts. Democracies in the Middle East will not look like our own, because they will reflect the traditions of their own citizens. Yet liberty is the future of every nation in the Middle East, because liberty is the right and hope of all humanity. (Applause.)

President George W. Bush waves toward the upper visitors gallery of the House Chamber following his State of the Union remarks Tuesday, Jan. 31, 2006 at the United States Capitol. White House photo by Eric Draper The same is true of Iran, a nation now held hostage by a small clerical elite that is isolating and repressing its people. The regime in that country sponsors terrorists in the Palestinian territories and in Lebanon — and that must come to an end. (Applause.) The Iranian government is defying the world with its nuclear ambitions, and the nations of the world must not permit the Iranian regime to gain nuclear weapons. (Applause.) America will continue to rally the world to confront these threats.

Tonight, let me speak directly to the citizens of Iran: America respects yo u, and we respect your country. We respect your right to choose your own fut ure and win your own freedom. And our nation hopes one day to be the closest of friends with a free and democratic Iran. (Applause.)

To overcome dangers in our world, we must also take the offensive by encoura ging economic progress, and fighting disease, and spreading hope in hopeless lands. Isolationism would not only tie our hands in fighting enemies, it would keep us from helping our friends in desperate need. We show compassion ab road because Americans believe in the God-given dignity and worth of a villager with HIV/AIDS, or an infant with malaria, or a refugee fleeing genocide, or a young girl sold into slavery. We also show compassion abroad because regions overwhelmed by poverty, corruption, and despair are sources of terrorism, and organized crime, and human trafficking, and the drug trade.

In recent years, you and I have taken unprecedented action to fight AIDS and malaria, expand the education of girls, and reward developing nations that a re moving forward with economic and political reform. For people everywhere, the United States is a partner for a better life. Short-changing these effor ts would increase the suffering and chaos of our world, undercut our long-te rm security, and dull the conscience of our country. I urge members of Congr ess to serve the interests of America by showing the compassion of America.

Our country must also remain on the offensive against terrorism here at hom e. The enemy has not lost the desire or capability to attack us. Fortunatel y, this nation has superb professionals in law enforcement, intelligence, th

e military, and homeland security. These men and women are dedicating their lives, protecting us all, and they deserve our support and our thanks. (Appl ause.) They also deserve the same tools they already use to fight drug traff icking and organized crime — so I ask you to reauthorize the Patriot Act. (Applause.)

It is said that prior to the attacks of September the 11th, our government f ailed to connect the dots of the conspiracy. We now know that two of the hij ackers in the United States placed telephone calls to al Qaeda operatives ov erseas. But we did not know about their plans until it was too late. So to p revent another attack — based on authority given to me by the Constitution and by statute — I have authorized a terrorist surveillance program to aggr essively pursue the international communications of suspected al Qaeda opera tives and affiliates to and from America. Previous Presidents have used the same constitutional authority I have, and federal courts have approved the u se of that authority. Appropriate members of Congress have been kept informe d. The terrorist surveillance program has helped prevent terrorist attacks. It remains essential to the security of America. If there are people inside our country who are talking with al Qaeda, we want to know about it, because we will not sit back and wait to be hit again. (Applause.)

In all these areas — from the disruption of terror networks, to victory in Iraq, to the spread of freedom and hope in troubled regions — we need the support of our friends and allies. To draw that support, we must always be clear in our principles and willing to act. The only alternative to American leadership is a dramatically more dangerous and anxious world. Yet we also choose to lead because it is a privilege to serve the values that gave us birt h. American leaders — from Roosevelt to Truman to Kennedy to Reagan — rejected isolation and retreat, because they knew that America is always more secure when freedom is on the march.

Our own generation is in a long war against a determined enemy — a war that will be fought by Presidents of both parties, who will need steady bipartisa n support from the Congress. And tonight I ask for yours. Together, let us p rotect our country, support the men and women who defend us, and lead this w orld toward freedom. (Applause.)

Here at home, America also has a great opportunity: We will build the prospe rity of our country by strengthening our economic leadership in the world.

Our economy is healthy and vigorous, and growing faster than other major ind ustrialized nations. In the last two-and-a-half years, America has created 4.6 million new jobs — more than Japan and the European Union combined. (Ap plause.) Even in the face of higher energy prices and natural disasters, the American people have turned in an economic performance that is the envy of the world.

The American economy is preeminent, but we cannot afford to be complacent. In a dynamic world economy, we are seeing new competitors, like China and India, and this creates uncertainty, which makes it easier to feed people's fears. So we're seeing some old temptations return. Protectionists want to escape competition, pretending that we can keep our high standard of living while walling off our economy. Others say that the government needs to take a larger role in directing the economy, centralizing more power in Washington and increasing taxes. We hear claims that immigrants are somehow bad for the economy — even though this economy could not function without them. (Applaus

e.) All these are forms of economic retreat, and they lead in the same direction — toward a stagnant and second—rate economy.

Tonight I will set out a better path: an agenda for a nation that competes w ith confidence; an agenda that will raise standards of living and generate n ew jobs. Americans should not fear our economic future, because we intend to shape it.

Keeping America competitive begins with keeping our economy growing. And our economy grows when Americans have more of their own money to spend, save, an d invest. In the last five years, the tax relief you passed has left \$880 bi llion in the hands of American workers, investors, small businesses, and fam ilies — and they have used it to help produce more than four years of unint errupted economic growth. (Applause.) Yet the tax relief is set to expire in the next few years. If we do nothing, American families will face a massive tax increase they do not expect and will not welcome. Because America needs more than a temporary expansion, we need more than temporary tax relief. I u rge the Congress to act responsibly, and make the tax cuts permanent. (Appla use.)

Keeping America competitive requires us to be good stewards of tax dollars. Every year of my presidency, we've reduced the growth of non-security discretionary spending, and last year you passed bills that cut this spending. This year my budget will cut it again, and reduce or eliminate more than 140 programs that are performing poorly or not fulfilling essential priorities. By passing these reforms, we will save the American taxpayer another \$14 billion next year, and stay on track to cut the deficit in half by 2009. (Applaus e.)

I am pleased that members of Congress are working on earmark reform, because the federal budget has too many special interest projects. (Applause.) And we can tackle this problem together, if you pass the line-item veto. (Applaus e.)

We must also confront the larger challenge of mandatory spending, or entitle ments. This year, the first of about 78 million baby boomers turn 60, including two of my Dad's favorite people — me and President Clinton. (Laughter.) This milestone is more than a personal crisis — (laughter) — it is a national challenge. The retirement of the baby boom generation will put unprecede nted strains on the federal government. By 2030, spending for Social Security, Medicare and Medicaid alone will be almost 60 percent of the entire federal budget. And that will present future Congresses with impossible choices — staggering tax increases, immense deficits, or deep cuts in every category of spending. Congress did not act last year on my proposal to save Social Security — (applause) — yet the rising cost of entitlements is a problem that is not going away. (Applause.) And every year we fail to act, the situation gets worse.

So tonight, I ask you to join me in creating a commission to examine the ful limpact of baby boom retirements on Social Security, Medicare, and Medicai d. This commission should include members of Congress of both parties, and o ffer bipartisan solutions. We need to put aside partisan politics and work together and get this problem solved. (Applause.)

Keeping America competitive requires us to open more markets for all that Am ericans make and grow. One out of every five factory jobs in America is rela

ted to global trade, and we want people everywhere to buy American. With ope n markets and a level playing field, no one can out-produce or out-compete t he American worker. (Applause.)

Keeping America competitive requires an immigration system that upholds our laws, reflects our values, and serves the interests of our economy. Our nati on needs orderly and secure borders. (Applause.) To meet this goal, we must have stronger immigration enforcement and border protection. (Applause.) And we must have a rational, humane guest worker program that rejects amnesty, a llows temporary jobs for people who seek them legally, and reduces smuggling and crime at the border. (Applause.)

Keeping America competitive requires affordable health care. (Applause.) Our government has a responsibility to provide health care for the poor and the elderly, and we are meeting that responsibility. (Applause.) For all America ns — for all Americans, we must confront the rising cost of care, strengthe n the doctor-patient relationship, and help people afford the insurance cove rage they need. (Applause.)

We will make wider use of electronic records and other health information te chnology, to help control costs and reduce dangerous medical errors. We will strengthen health savings accounts — making sure individuals and small busi ness employees can buy insurance with the same advantages that people working for big businesses now get. (Applause.) We will do more to make this cover age portable, so workers can switch jobs without having to worry about losing their health insurance. (Applause.) And because lawsuits are driving many good doctors out of practice — leaving women in nearly 1,500 American count ies without a single OB/GYN — I ask the Congress to pass medical liability reform this year. (Applause.)

Keeping America competitive requires affordable energy. And here we have a s erious problem: America is addicted to oil, which is often imported from uns table parts of the world. The best way to break this addiction is through te chnology. Since 2001, we have spent nearly \$10 billion to develop cleaner, c heaper, and more reliable alternative energy sources — and we are on the th reshold of incredible advances.

So tonight, I announce the Advanced Energy Initiative — a 22-percent increa se in clean—energy research — at the Department of Energy, to push for brea kthroughs in two vital areas. To change how we power our homes and offices, we will invest more in zero—emission coal—fired plants, revolutionary solar and wind technologies, and clean, safe nuclear energy. (Applause.)

We must also change how we power our automobiles. We will increase our research in better batteries for hybrid and electric cars, and in pollution—free cars that run on hydrogen. We'll also fund additional research in cutting—ed ge methods of producing ethanol, not just from corn, but from wood chips and stalks, or switch grass. Our goal is to make this new kind of ethanol practical and competitive within six years. (Applause.)

Breakthroughs on this and other new technologies will help us reach another great goal: to replace more than 75 percent of our oil imports from the Midd le East by 2025. (Applause.) By applying the talent and technology of Americ a, this country can dramatically improve our environment, move beyond a petr oleum-based economy, and make our dependence on Middle Eastern oil a thing of the past. (Applause.)

And to keep America competitive, one commitment is necessary above all: We must continue to lead the world in human talent and creativity. Our greatest advantage in the world has always been our educated, hardworking, ambitious people — and we're going to keep that edge. Tonight I announce an American Competitiveness Initiative, to encourage innovation throughout our economy, and to give our nation's children a firm grounding in math and science. (App lause.)

First, I propose to double the federal commitment to the most critical basic research programs in the physical sciences over the next 10 years. This fund ing will support the work of America's most creative minds as they explore p romising areas such as nanotechnology, supercomputing, and alternative energ y sources.

Second, I propose to make permanent the research and development tax credit — (applause) — to encourage bolder private—sector initiatives in technolog y. With more research in both the public and private sectors, we will improv e our quality of life — and ensure that America will lead the world in opportunity and innovation for decades to come. (Applause.)

Third, we need to encourage children to take more math and science, and to make sure those courses are rigorous enough to compete with other nations. We've made a good start in the early grades with the No Child Left Behind Act, which is raising standards and lifting test scores across our country. To night I propose to train 70,000 high school teachers to lead advanced—placement courses in math and science, bring 30,000 math and science professionals to teach in classrooms, and give early help to students who struggle with math, so they have a better chance at good, high—wage jobs. If we ensure that America's children succeed in life, they will ensure that America succeeds in the world. (Applause.)

Preparing our nation to compete in the world is a goal that all of us can sh are. I urge you to support the American Competitiveness Initiative, and toge ther we will show the world what the American people can achieve.

America is a great force for freedom and prosperity. Yet our greatness is no t measured in power or luxuries, but by who we are and how we treat one anot her. So we strive to be a compassionate, decent, hopeful society.

In recent years, America has become a more hopeful nation. Violent crime rat es have fallen to their lowest levels since the 1970s. Welfare cases have dr opped by more than half over the past decade. Drug use among youth is down 1 9 percent since 2001. There are fewer abortions in America than at any point in the last three decades, and the number of children born to teenage mother s has been falling for a dozen years in a row. (Applause.)

These gains are evidence of a quiet transformation — a revolution of conscience, in which a rising generation is finding that a life of personal responsibility is a life of fulfillment. Government has played a role. Wise policies, such as welfare reform and drug education and support for abstinence and adoption have made a difference in the character of our country. And everyone here tonight, Democrat and Republican, has a right to be proud of this record. (Applause.)

Yet many Americans, especially parents, still have deep concerns about the d

irection of our culture, and the health of our most basic institutions. The y're concerned about unethical conduct by public officials, and discouraged by activist courts that try to redefine marriage. They worry about children in our society who need direction and love, and about fellow citizens still displaced by natural disaster, and about suffering caused by treatable diseases.

As we look at these challenges, we must never give in to the belief that Ame rica is in decline, or that our culture is doomed to unravel. The American p eople know better than that. We have proven the pessimists wrong before — a nd we will do it again. (Applause.)

A hopeful society depends on courts that deliver equal justice under the la w. The Supreme Court now has two superb new members — new members on its be nch: Chief Justice John Roberts and Justice Sam Alito. (Applause.) I thank t he Senate for confirming both of them. I will continue to nominate men and w omen who understand that judges must be servants of the law, and not legisla te from the bench. (Applause.)

Today marks the official retirement of a very special American. For 24 years of faithful service to our nation, the United States is grateful to Justice Sandra Day O'Connor. (Applause.)

A hopeful society has institutions of science and medicine that do not cut e thical corners, and that recognize the matchless value of every life. Tonigh t I ask you to pass legislation to prohibit the most egregious abuses of med ical research: human cloning in all its forms, creating or implanting embryo s for experiments, creating human—animal hybrids, and buying, selling, or pa tenting human embryos. Human life is a gift from our Creator —— and that gif t should never be discarded, devalued or put up for sale. (Applause.)

A hopeful society expects elected officials to uphold the public trust. (App lause.) Honorable people in both parties are working on reforms to strengthe n the ethical standards of Washington — I support your efforts. Each of us has made a pledge to be worthy of public responsibility — and that is a ple dge we must never forget, never dismiss, and never betray. (Applause.)

As we renew the promise of our institutions, let us also show the character of America in our compassion and care for one another.

A hopeful society gives special attention to children who lack direction and love. Through the Helping America's Youth Initiative, we are encouraging car ing adults to get involved in the life of a child — and this good work is b eing led by our First Lady, Laura Bush. (Applause.) This year we will add re sources to encourage young people to stay in school, so more of America's yo uth can raise their sights and achieve their dreams.

A hopeful society comes to the aid of fellow citizens in times of suffering and emergency — and stays at it until they're back on their feet. So far the federal government has committed \$85 billion to the people of the Gulf Coast and New Orleans. We're removing debris and repairing highways and rebuild ing stronger levees. We're providing business loans and housing assistance. Yet as we meet these immediate needs, we must also address deeper challenges that existed before the storm arrived.

In New Orleans and in other places, many of our fellow citizens have felt ex

cluded from the promise of our country. The answer is not only temporary rel ief, but schools that teach every child, and job skills that bring upward mo bility, and more opportunities to own a home and start a business. As we rec over from a disaster, let us also work for the day when all Americans are pr otected by justice, equal in hope, and rich in opportunity. (Applause.)

A hopeful society acts boldly to fight diseases like HIV/AIDS, which can be prevented, and treated, and defeated. More than a million Americans live with HIV, and half of all AIDS cases occur among African Americans. I ask Congress to reform and reauthorize the Ryan White Act, and provide new funding to states, so we end the waiting lists for AIDS medicines in America. (Applaus e.) We will also lead a nationwide effort, working closely with African American churches and faith—based groups, to deliver rapid HIV tests to million s, end the stigma of AIDS, and come closer to the day when there are no new infections in America. (Applause.)

Fellow citizens, we've been called to leadership in a period of consequence. We've entered a great ideological conflict we did nothing to invite. We see great changes in science and commerce that will influence all our lives. Som etimes it can seem that history is turning in a wide arc, toward an unknown shore. Yet the destination of history is determined by human action, and every great movement of history comes to a point of choosing.

Lincoln could have accepted peace at the cost of disunity and continued slav ery. Martin Luther King could have stopped at Birmingham or at Selma, and ac hieved only half a victory over segregation. The United States could have ac cepted the permanent division of Europe, and been complicit in the oppression of others. Today, having come far in our own historical journey, we must decide: Will we turn back, or finish well?

Before history is written down in books, it is written in courage. Like Amer icans before us, we will show that courage and we will finish well. We will lead freedom's advance. We will compete and excel in the global economy. We will renew the defining moral commitments of this land. And so we move forward — optimistic about our country, faithful to its cause, and confident of the victories to come.

May God bless America. (Applause.)

Deliverable 31: Tokenizing the Text

```
In []: from nltk.tokenize import sent_tokenize, word_tokenize
# tokenize sentences
sentences = sent_tokenize(sample_text)
# tokenize words
words = [word_tokenize(sentence) for sentence in sentences]
```

Deliverable 32: Perform POS Tagging and NER

```
In []: pos_tagged = [nltk.pos_tag(word) for word in words]
print(pos_tagged)
```

```
[[('PRESIDENT', 'NNP'), ('GEORGE', 'NNP'), ('W.', 'NNP'), ('BUSH', 'NNP'),
("'S", 'POS'), ('ADDRESS', 'NNP'), ('BEFORE', 'IN'), ('A', 'NNP'), ('JOINT',
'NNP'), ('SESSION', 'NNP'), ('OF', 'IN'), ('THE', 'NNP'), ('CONGRESS', 'NN P'), ('ON', 'NNP'), ('THE', 'NNP'), ('STATE', 'NNP'), ('OF', 'IN'), ('THE',
'NNP'), ('UNION', 'NNP'), ('January', 'NNP'), ('31', 'CD'), (',', ','), ('20
06', 'CD'), ('THE', 'NNP'), ('PRESIDENT', 'NNP'), (':', ':'), ('Thank', 'NN
P'), ('you', 'PRP'), ('all', 'DT'), ('.', '.')], [('Mr.', 'NNP'), ('Speake
r', 'NNP'), (',', ','), ('Vice', 'NNP'), ('President', 'NNP'), ('Cheney', 'N
NP'), (',', ','), ('members', 'NNS'), ('of', 'IN'), ('Congress', 'NNP'),
(',', ','), ('members', 'NNS'), ('of', 'IN'), ('the', 'DT'), ('Supreme', 'NN P'), ('Court', 'NNP'), ('and', 'CC'), ('diplomatic', 'JJ'), ('corps', 'NN'),
(',', ','), ('distinguished', 'JJ'), ('guests', 'NNS'), (',', ','), ('and',
'CC'), ('fellow', 'JJ'), ('citizens', 'NNS'), (':', ':'), ('Today', 'VB'),
('our', 'PRP$'), ('nation', 'NN'), ('lost', 'VBD'), ('a', 'DT'), ('beloved', 'VBN'), (',', ','), ('graceful', 'JJ'), (',', ','), ('courageous', 'JJ'), ('woman', 'NN'), ('who', 'WP'), ('called', 'VBD'), ('America', 'NNP'), ('t
o', 'TO'), ('its', 'PRP$'), ('founding', 'NN'), ('ideals', 'NNS'), ('and',
'CC'), ('carried', 'VBD'), ('on', 'IN'), ('a', 'DT'), ('noble', 'JJ'), ('dre
am', 'NN'), ('.', '.')], [('Tonight', 'NN'), ('we', 'PRP'), ('are', 'VBP'),
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N'), ('a', 'DT'), ('glad', 'JJ'), ('reunion', 'NN'), ('with', 'IN'), ('the',
'DT'), ('husband', 'NN'), ('who', 'WP'), ('was', 'VBD'), ('taken', 'VBN'),
('so', 'RB'), ('long', 'RB'), ('ago', 'RB'), (',', ','), ('and', 'CC'), ('w
e', 'PRP'), ('are', 'VBP'), ('grateful', 'JJ'), ('for', 'IN'), ('the', 'D
T'), ('good', 'JJ'), ('life', 'NN'), ('of', 'IN'), ('Coretta', 'NNP'), ('Sco
tt', 'NNP'), ('King', 'NNP'), ('.', '.')], [('(', '('), ('Applause', 'NNP'),
('.', '.'), (')', ')')], [('President', 'NNP'), ('George', 'NNP'), ('W.', 'N
NP'), ('Bush', 'NNP'), ('reacts', 'VBZ'), ('to', 'TO'), ('applause', 'VB'),
('during', 'IN'), ('his', 'PRP$'), ('State', 'NNP'), ('of', 'IN'), ('the',
'DT'), ('Union', 'NNP'), ('Address', 'NNP'), ('at', 'IN'), ('the', 'DT'),
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P'), ('31', 'CD'), (',', ','), ('2006', 'CD'), ('.', '.')], [('White', 'NN
P'), ('House', 'NNP'), ('photo', 'NN'), ('by', 'IN'), ('Eric', 'NNP'), ('Dra
perEvery', 'NNP'), ('time', 'NN'), ('I', 'PRP'), ("'m", 'VBP'), ('invited',
'JJ'), ('to', 'TO'), ('this', 'DT'), ('rostrum', 'NN'), (',', ','), ('I', 'P
RP'), ("'m", 'VBP'), ('humbled', 'VBN'), ('by', 'IN'), ('the', 'DT'), ('priv
ilege', 'NN'), (',', ','), ('and', 'CC'), ('mindful', 'NN'), ('of', 'IN'),
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BN'), ('together', 'RB'), ('.', '.')], [('We', 'PRP'), ('have', 'VBP'), ('ga
thered', 'VBN'), ('under', 'IN'), ('this', 'DT'), ('Capitol', 'NNP'), ('dom
e', 'NN'), ('in', 'IN'), ('moments', 'NNS'), ('of', 'IN'), ('national', 'J
J'), ('mourning', 'NN'), ('and', 'CC'), ('national', 'JJ'), ('achievement',
'NN'), ('.', '.')], [('We', 'PRP'), ('have', 'VBP'), ('served', 'VBN'), ('Am
erica', 'NNP'), ('through', 'IN'), ('one', 'CD'), ('of', 'IN'), ('the', 'D
T'), ('most', 'RBS'), ('consequential', 'JJ'), ('periods', 'NNS'), ('of', 'I
N'), ('our', 'PRP$'), ('history', 'NN'), ('--', ':'), ('and', 'CC'), ('it', 'PRP'), ('has', 'VBZ'), ('been', 'VBN'), ('my', 'PRP$'), ('honor', 'NN'),
('to', 'TO'), ('serve', 'VB'), ('with', 'IN'), ('you', 'PRP'), ('.', '.')],
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','), ('and', 'CC'), ('two', 'CD'), ('elected', 'JJ'), ('branches', 'NNS'),
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t', 'CC'), ('even', 'RB'), ('tough', 'JJ'), ('debates', 'NNS'), ('can', 'M
D'), ('be', 'VB'), ('conducted', 'VBN'), ('in', 'IN'), ('a', 'DT'), ('civi
l', 'JJ'), ('tone', 'NN'), (',', ','), ('and', 'CC'), ('our', 'PRP$'), ('dif
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ferences', 'NNS'), ('can', 'MD'), ('not', 'RB'), ('be', 'VB'), ('allowed',
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J'), ('issues', 'NNS'), ('before', 'IN'), ('us', 'PRP'), (',', ','), ('we',
'PRP'), ('must', 'MD'), ('act', 'VB'), ('in', 'IN'), ('a', 'DT'), ('spirit',
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om', 'IN'), ('our', 'PRP$'), ('duties', 'NNS'), ('in', 'IN'), ('the', 'DT'),
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N'), ('.', '.')], [('We', 'PRP'), ('will', 'MD'), ('choose', 'VB'), ('to',
'TO'), ('build', 'VB'), ('our', 'PRP$'), ('prosperity', 'NN'), ('by', 'IN'),
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N'), ('may', 'MD'), ('seem', 'VB'), ('broad', 'JJ'), ('and', 'CC'), ('inviting', 'NN'), ('--', ':'), ('yet', 'CC'), ('it', 'PRP'), ('ends', 'VBZ'), ('i
n', 'IN'), ('danger', 'NN'), ('and', 'CC'), ('decline', 'NN'), ('.', '.')],
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B'), ('our', 'PRP$'), ('people', 'NNS'), (',', ','), ('the', 'DT'), ('only', 'JJ'), ('way', 'NN'), ('to', 'TO'), ('secure', 'VB'), ('the', 'DT'), ('peace', 'NN'), (',', ','), ('the', 'DT'), ('only', 'JJ'), ('way', 'NN'), ('to',
'TO'), ('control', 'VB'), ('our', 'PRP$'), ('destiny', 'NN'), ('is', 'VBZ'),
('by', 'IN'), ('our', 'PRP$'), ('leadership', 'NN'), ('--', ':'), ('so', 'I
N'), ('the', 'DT'), ('United', 'NNP'), ('States', 'NNPS'), ('of', 'IN'), ('A
merica', 'NNP'), ('will', 'MD'), ('continue', 'VB'), ('to', 'TO'), ('lead', 'VB'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')',
')')], [('Abroad', 'RB'), (',', ','), ('our', 'PRP$'), ('nation', 'NN'), ('i
s', 'VBZ'), ('committed', 'VBN'), ('to', 'TO'), ('an', 'DT'), ('historic',
'JJ'), (',', ','), ('long-term', 'JJ'), ('goal', 'NN'), ('--', ':'), ('we', 'PRP'), ('seek', 'VBP'), ('the', 'DT'), ('end', 'NN'), ('of', 'IN'), ('tyran
ny', 'NN'), ('in', 'IN'), ('our', 'PRP$'), ('world', 'NN'), ('.', '.')],
[('Some', 'DT'), ('dismiss', 'VBP'), ('that', 'DT'), ('goal', 'NN'), ('as',
'IN'), ('misguided', 'JJ'), ('idealism', 'NN'), ('.', '.')], [('In', 'IN'),
('reality', 'NN'), (',', ','), ('the', 'DT'), ('future', 'JJ'), ('security',
'NN'), ('of', 'IN'), ('America', 'NNP'), ('depends', 'VBZ'), ('on', 'IN'),
('it', 'PRP'), ('.', '.')], [('On', 'IN'), ('September', 'NNP'), ('the', 'D
T'), ('11th', 'CD'), (',', ','), ('2001', 'CD'), (',', ','), ('we', 'PRP'), ('found', 'VBD'), ('that', 'IN'), ('problems', 'NNS'), ('originating', 'VB
G'), ('in', 'IN'), ('a', 'DT'), ('failed', 'JJ'), ('and', 'CC'), ('oppressiv
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e', 'JJ'), ('state', 'NN'), ('7,000', 'CD'), ('miles', 'NNS'), ('away', 'R
B'), ('could', 'MD'), ('bring', 'VB'), ('murder', 'NN'), ('and', 'CC'), ('de
struction', 'NN'), ('to', 'TO'), ('our', 'PRP$'), ('country', 'NN'), ('.',
'.')], [('Dictatorships', 'NNP'), ('shelter', 'NN'), ('terrorists', 'NNS'),
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C'), ('radicalism', 'NN'), (',', ','), ('and', 'CC'), ('seek', 'JJ'), ('weap
ons', 'NNS'), ('of', 'IN'), ('mass', 'NN'), ('destruction', 'NN'), ('.',
'.')], [('Democracies', 'NNS'), ('replace', 'VB'), ('resentment', 'NN'), ('w
ith', 'IN'), ('hope', 'NN'), (',', ','), ('respect', 'VB'), ('the', 'DT'),
('rights', 'NNS'), ('of', 'IN'), ('their', 'PRP$'), ('citizens', 'NNS'), ('a
nd', 'CC'), ('their', 'PRP$'), ('neighbors', 'NNS'), (',', ','), ('and', 'C
C'), ('join', 'VB'), ('the', 'DT'), ('fight', 'NN'), ('against', 'IN'), ('te
rror', 'NN'), ('.', '.')], [('Every', 'DT'), ('step', 'NN'), ('toward', 'I
N'), ('freedom', 'NN'), ('in', 'IN'), ('the', 'DT'), ('world', 'NN'), ('make
s', 'VBZ'), ('our', 'PRP$'), ('country', 'NN'), ('safer', 'NN'), ('--',
':'), ('so', 'IN'), ('we', 'PRP'), ('will', 'MD'), ('act', 'VB'), ('boldly',
'RB'), ('in', 'IN'), ('freedom', 'NN'), ("'s", 'POS'), ('cause', 'NN'),
('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('Far', 'RB'), ('from', 'IN'), ('being', 'VBG'), ('a', 'DT'), ('hopeless', 'N
N'), ('dream', 'NN'), (',', ','), ('the', 'DT'), ('advance', 'NN'), ('of',
'IN'), ('freedom', 'NN'), ('is', 'VBZ'), ('the', 'DT'), ('great', 'JJ'), ('s
tory', 'NN'), ('of', 'IN'), ('our', 'PRP$'), ('time', 'NN'), ('.', '.')],
[('In', 'IN'), ('1945', 'CD'), (',', ','), ('there', 'EX'), ('were', 'VBD'),
('about', 'RB'), ('two', 'CD'), ('dozen', 'NN'), ('lonely', 'RB'), ('democra
cies', 'VBZ'), ('in', 'IN'), ('the', 'DT'), ('world', 'NN'), ('.', '.')],
[('Today', 'NN'), (',', ','), ('there', 'EX'), ('are', 'VBP'), ('122', 'C
D'), ('.', '.')], [('And', 'CC'), ('we', 'PRP'), ("'re", 'VBP'), ('writing',
'VBG'), ('a', 'DT'), ('new', 'JJ'), ('chapter', 'NN'), ('in', 'IN'), ('the',
'DT'), ('story', 'NN'), ('of', 'IN'), ('self-government', 'JJ'), ('--',
':'), ('with', 'IN'), ('women', 'NNS'), ('lining', 'VBG'), ('up', 'RP'), ('t
o', 'TO'), ('vote', 'VB'), ('in', 'IN'), ('Afghanistan', 'NNP'), (',', ','),
('and', 'CC'), ('millions', 'NNS'), ('of', 'IN'), ('Iraqis', 'NNP'), ('marking', 'VBG'), ('their', 'PRP$'), ('liberty', 'NN'), ('with', 'IN'), ('purpl
e', 'JJ'), ('ink', 'NN'), (',', ','), ('and', 'CC'), ('men', 'NNS'), ('and', 'CC'), ('women', 'NNS'), ('from', 'IN'), ('Lebanon', 'NNP'), ('to', 'TO'),
('Egypt', 'NNP'), ('debating', 'VBG'), ('the', 'DT'), ('rights', 'NNS'), ('o
f', 'IN'), ('individuals', 'NNS'), ('and', 'CC'), ('the', 'DT'), ('necessit
y', 'NN'), ('of', 'IN'), ('freedom', 'NN'), ('.', '.')], [('At', 'IN'), ('th
e', 'DT'), ('start', 'NN'), ('of', 'IN'), ('2006', 'CD'), (',', ','), ('mor e', 'JJR'), ('than', 'IN'), ('half', 'PDT'), ('the', 'DT'), ('people', 'NN
S'), ('of', 'IN'), ('our', 'PRP$'), ('world', 'NN'), ('live', 'VBP'), ('in',
'IN'), ('democratic', 'JJ'), ('nations', 'NNS'), ('.', '.')], [('And', 'C
C'), ('we', 'PRP'), ('do', 'VBP'), ('not', 'RB'), ('forget', 'VB'), ('the',
'DT'), ('other', 'JJ'), ('half', 'NN'), ('--', ':'), ('in', 'IN'), ('place
s', 'NNS'), ('like', 'IN'), ('Syria', 'NNP'), ('and', 'CC'), ('Burma', 'NN
P'), (',', ','), ('Zimbabwe', 'NNP'), (',', ','), ('North', 'NNP'), ('Kore
a', 'NNP'), (',', ','), ('and', 'CC'), ('Iran', 'NNP'), ('--', ':'), ('becau
se', 'IN'), ('the', 'DT'), ('demands', 'NNS'), ('of', 'IN'), ('justice', 'N
N'), (',', ','), ('and', 'CC'), ('the', 'DT'), ('peace', 'NN'), ('of', 'I
N'), ('this', 'DT'), ('world', 'NN'), (',', ','), ('require', 'VBP'), ('thei
r', 'PRP$'), ('freedom', 'NN'), (',', ','), ('as', 'RB'), ('well', 'RB'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('P
resident', 'NNP'), ('George', 'NNP'), ('W.', 'NNP'), ('Bush', 'NNP'), ('deli
vers', 'VBZ'), ('his', 'PRP$'), ('State', 'NN'), ('of', 'IN'), ('the', 'D
T'), ('Union', 'NNP'), ('Address', 'NNP'), ('at', 'IN'), ('the', 'DT'), ('Ca
pitol', 'NNP'), (',', ','), ('Tuesday', 'NNP'), (',', ','), ('Jan.', 'NNP'),
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('31', 'CD'), (',', ','), ('2006', 'CD'), ('.', '.')], [('White', 'NNP'),
('House', 'NNP'), ('photo', 'NN'), ('by', 'IN'), ('Eric', 'NNP'), ('Draper',
'NNP'), ('No', 'NNP'), ('one', 'NN'), ('can', 'MD'), ('deny', 'VB'), ('the',
'DT'), ('success', 'NN'), ('of', 'IN'), ('freedom', 'NN'), (',', ','), ('bu
t', 'CC'), ('some', 'DT'), ('men', 'NNS'), ('rage', 'VB'), ('and', 'CC'), ('fight', 'VB'), ('against', 'IN'), ('it', 'PRP'), ('.', '.')], [('And', 'C
C'), ('one', 'CD'), ('of', 'IN'), ('the', 'DT'), ('main', 'JJ'), ('sources',
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N'), ('is', 'VBZ'), ('radical', 'JJ'), ('Islam', 'NNP'), ('--', ':'), ('th
e', 'DT'), ('perversion', 'NN'), ('by', 'IN'), ('a', 'DT'), ('few', 'JJ'),
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('an', 'DT'), ('ideology', 'NN'), ('of', 'IN'), ('terror', 'NN'), ('and', 'C
C'), ('death', 'NN'), ('.', '.')], [('Terrorists', 'NNS'), ('like', 'IN'),
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t', 'IN'), ('mass', 'NN'), ('murder', 'NN'), ('--', ':'), ('and', 'CC'), ('a
ll', 'DT'), ('of', 'IN'), ('us', 'PRP'), ('must', 'MD'), ('take', 'VB'), ('t
heir', 'PRP$'), ('declared', 'JJ'), ('intentions', 'NNS'), ('seriously', 'R
B'), ('.', '.')], [('They', 'PRP'), ('seek', 'VBP'), ('to', 'TO'), ('impos
e', 'VB'), ('a', 'DT'), ('heartless', 'NN'), ('system', 'NN'), ('of', 'IN'),
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T'), ('Middle', 'NNP'), ('East', 'NNP'), (',', ','), ('and', 'CC'), ('arm',
'NN'), ('themselves', 'PRP'), ('with', 'IN'), ('weapons', 'NNS'), ('of', 'I
N'), ('mass', 'NN'), ('murder', 'NN'), ('.', '.')], [('Their', 'PRP$'), ('ai
m', 'NN'), ('is', 'VBZ'), ('to', 'TO'), ('seize', 'VB'), ('power', 'NN'),
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t', 'PRP'), ('as', 'IN'), ('a', 'DT'), ('safe', 'JJ'), ('haven', 'NN'), ('t
o', 'TO'), ('launch', 'VB'), ('attacks', 'NNS'), ('against', 'IN'), ('Americ
a', 'NNP'), ('and', 'CC'), ('the', 'DT'), ('world', 'NN'), ('.', '.')], [('L
acking', 'VBG'), ('the', 'DT'), ('military', 'JJ'), ('strength', 'NN'), ('t
o', 'TO'), ('challenge', 'VB'), ('us', 'PRP'), ('directly', 'RB'), (',',
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N'), ('the', 'DT'), ('weapon', 'NN'), ('of', 'IN'), ('fear', 'NN'), ('.',
'.')], [('When', 'WRB'), ('they', 'PRP'), ('murder', 'VBP'), ('children', 'N
NS'), ('at', 'IN'), ('a', 'DT'), ('school', 'NN'), ('in', 'IN'), ('Beslan', 'NNP'), (',', ','), ('or', 'CC'), ('blow', 'VB'), ('up', 'RP'), ('commuter
s', 'NNS'), ('in', 'IN'), ('London', 'NNP'), (',', ','), ('or', 'CC'), ('beh
ead', 'VB'), ('a', 'DT'), ('bound', 'NN'), ('captive', 'NN'), (',', ','),
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rrors', 'NNS'), ('will', 'MD'), ('break', 'VB'), ('our', 'PRP$'), ('will',
'MD'), (',', ','), ('allowing', 'VBG'), ('the', 'DT'), ('violent',
('to', 'TO'), ('inherit', 'VB'), ('the', 'DT'), ('Earth', 'NNP'), ('.',
'.')], [('But', 'CC'), ('they', 'PRP'), ('have', 'VBP'), ('miscalculated',
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om', 'NN'), (',', ','), ('and', 'CC'), ('we', 'PRP'), ('will', 'MD'), ('figh
t', 'VB'), ('to', 'TO'), ('keep', 'VB'), ('it', 'PRP'), ('.', '.')], [('(',
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T'), ('time', 'NN'), ('of', 'IN'), ('testing', 'VBG'), (',', ','), ('we',
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y', 'IN'), ('abandoning', 'VBG'), ('our', 'PRP$'), ('commitments', 'NNS'),
('and', 'CC'), ('retreating', 'VBG'), ('within', 'IN'), ('our', 'PRP$'), ('b
orders', 'NNS'), ('.', '.')], [('If', 'IN'), ('we', 'PRP'), ('were', 'VBD'), ('to', 'TO'), ('leave', 'VB'), ('these', 'DT'), ('vicious', 'JJ'), ('attacke
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[('They', 'PRP'), ('would', 'MD'), ('simply', 'RB'), ('move', 'VB'), ('the',
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('shores', 'NNS'), ('.', '.')], [('There', 'EX'), ('is', 'VBZ'), ('no', 'D
T'), ('peace', 'NN'), ('in', 'IN'), ('retreat', 'NN'), ('.', '.')], [('And',
'CC'), ('there', 'EX'), ('is', 'VBZ'), ('no', 'DT'), ('honor', 'NN'), ('in', 'IN'), ('retreat', 'NN'), ('.', '.')], [('By', 'IN'), ('allowing', 'VBG'),
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ge', 'NN'), ('.', '.')], [('But', 'CC'), ('our', 'PRP$'), ('enemies', 'NN
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e', 'VB'), ('certain', 'JJ'), (':', ':'), ('The', 'DT'), ('United', 'NNP'),
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m', 'IN'), ('the', 'DT'), ('world', 'NN'), (',', ','), ('and', 'CC'), ('we',
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(')', ')')], [('America', 'NNP'), ('rejects', 'VBZ'), ('the', 'DT'), ('fals
e', 'JJ'), ('comfort', 'NN'), ('of', 'IN'), ('isolationism', 'NN'), ('.',
'.')], [('We', 'PRP'), ('are', 'VBP'), ('the', 'DT'), ('nation', 'NN'), ('th
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('up', 'RP'), ('democracies', 'NNS'), (',', ','), ('and', 'CC'), ('faced',
'VBD'), ('down', 'IN'), ('an', 'DT'), ('evil', 'JJ'), ('empire', 'NN'),
('.', '.')], [('Once', 'RB'), ('again', 'RB'), (',', ','), ('we', 'PRP'),
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'NN'), ('to', 'TO'), ('deliver', 'VB'), ('the', 'DT'), ('oppressed', 'VBN'),
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n', 'IN'), ('the', 'DT'), ('offensive', 'JJ'), ('against', 'IN'), ('terror',
'NN'), ('networks', 'NNS'), ('.', '.')], [('We', 'PRP'), ('have', 'VBP'),
('killed', 'VBN'), ('or', 'CC'), ('captured', 'VBN'), ('many', 'JJ'), ('of',
'IN'), ('their', 'PRP$'), ('leaders', 'NNS'), ('--', ':'), ('and', 'CC'),
('for', 'IN'), ('the', 'DT'), ('others', 'NNS'), (',', ','), ('their', 'PRP
$'), ('day', 'NN'), ('will', 'MD'), ('come', 'VB'), ('.', '.')], [('Presiden
t', 'NNP'), ('George', 'NNP'), ('W.', 'NNP'), ('Bush', 'NNP'), ('greets', 'V
BZ'), ('members', 'NNS'), ('of', 'IN'), ('Congress', 'NNP'), ('after', 'I
N'), ('his', 'PRP$'), ('State', 'NN'), ('of', 'IN'), ('the', 'DT'), ('Unio
n', 'NNP'), ('Address', 'NNP'), ('at', 'IN'), ('the', 'DT'), ('Capitol', 'NN
P'), (',', ','), ('Tuesday', 'NNP'), (',', ','), ('Jan.', 'NNP'), ('31', 'C
D'), (',', ','), ('2006', 'CD'), ('.', '.')], [('White', 'NNP'), ('House',
'NNP'), ('photo', 'NN'), ('by', 'IN'), ('Eric', 'NNP'), ('Draper', 'NNP'),
('We', 'PRP'), ('remain', 'VBP'), ('on', 'IN'), ('the', 'DT'), ('offensive',
'JJ'), ('in', 'IN'), ('Afghanistan', 'NNP'), (',', ','), ('where', 'WRB'),
('a', 'DT'), ('fine', 'JJ'), ('President', 'NNP'), ('and', 'CC'), ('a', 'D
T'), ('National', 'NNP'), ('Assembly', 'NNP'), ('are', 'VBP'), ('fighting',
'VBG'), ('terror', 'NN'), ('while', 'IN'), ('building', 'VBG'), ('the', 'D
T'), ('institutions', 'NNS'), ('of', 'IN'), ('a', 'DT'), ('new', 'JJ'), ('de
mocracy', 'NN'), ('.', '.')], [('We', 'PRP'), ("'re", 'VBP'), ('on', 'IN'),
('the', 'DT'), ('offensive', 'JJ'), ('in', 'IN'), ('Iraq', 'NNP'), (',',
','), ('with', 'IN'), ('a', 'DT'), ('clear', 'JJ'), ('plan', 'NN'), ('for',
'IN'), ('victory', 'NN'), ('.', '.')], [('First', 'RB'), (',', ','), ('we',
'PRP'), ("'re", 'VBP'), ('helping', 'VBG'), ('Iraqis', 'NNP'), ('build', 'V
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B'), ('an', 'DT'), ('inclusive', 'JJ'), ('government', 'NN'), (',', ','),
('so', 'IN'), ('that', 'DT'), ('old', 'JJ'), ('resentments', 'NNS'), ('wil
l', 'MD'), ('be', 'VB'), ('eased', 'VBN'), ('and', 'CC'), ('the', 'DT'), ('i
nsurgency', 'NN'), ('will', 'MD'), ('be', 'VB'), ('marginalized', 'VBN'),
('.', '.')], [('Second', 'JJ'), (',', ','), ('we', 'PRP'), ("'re", 'VBP'),
('continuing', 'VBG'), ('reconstruction', 'NN'), ('efforts', 'NNS'), (',',
','), ('and', 'CC'), ('helping', 'VBG'), ('the', 'DT'), ('Iraqi', 'NNP'),
('government', 'NN'), ('to', 'TO'), ('fight', 'VB'), ('corruption', 'NN'),
('and', 'CC'), ('build', 'VB'), ('a', 'DT'), ('modern', 'JJ'), ('economy',
'NN'), (',', ','), ('so', 'IN'), ('all', 'DT'), ('Iraqis', 'NNP'), ('can',
'MD'), ('experience', 'VB'), ('the', 'DT'), ('benefits', 'NNS'), ('of', 'I
N'), ('freedom', 'NN'), ('.', '.')], [('And', 'CC'), (',', ','), ('third',
'JJ'), (',', ','), ('we', 'PRP'), ("'re", 'VBP'), ('striking', 'VBG'), ('ter
rorist', 'JJ'), ('targets', 'NNS'), ('while', 'IN'), ('we', 'PRP'), ('trai
n', 'VBP'), ('Iraqi', 'JJ'), ('forces', 'NNS'), ('that', 'WDT'), ('are', 'VB
P'), ('increasingly', 'RB'), ('capable', 'JJ'), ('of', 'IN'), ('defeating',
'VBG'), ('the', 'DT'), ('enemy', 'NN'), ('.', '.')], [('Iraqis', 'NNP'), ('a
re', 'VBP'), ('showing', 'VBG'), ('their', 'PRP$'), ('courage', 'NN'), ('eve
ry', 'DT'), ('day', 'NN'), (',', ','), ('and', 'CC'), ('we', 'PRP'), ('are',
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lies', 'NNS'), ('in', 'IN'), ('the', 'DT'), ('cause', 'NN'), ('of', 'IN'),
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'.'), (')', ')')], [('Our', 'PRP$'), ('work', 'NN'), ('in', 'IN'), ('Iraq',
'NNP'), ('is', 'VBZ'), ('difficult', 'JJ'), ('because', 'IN'), ('our', 'PRP
$'), ('enemy', 'NN'), ('is', 'VBZ'), ('brutal', 'JJ'), ('.', '.')], [('But',
'CC'), ('that', 'DT'), ('brutality', 'NN'), ('has', 'VBZ'), ('not', 'RB'),
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('of', 'IN'), ('a', 'DT'), ('new', 'JJ'), ('democracy', 'NN'), ('.', '.')],
[('In', 'IN'), ('less', 'JJR'), ('than', 'IN'), ('three', 'CD'), ('years',
'NNS'), (',', ','), ('the', 'DT'), ('nation', 'NN'), ('has', 'VBZ'), ('gon
e', 'VBN'), ('from', 'IN'), ('dictatorship', 'NN'), ('to', 'TO'), ('liberati
    'NN'), (',', ','), ('to', 'TO'), ('sovereignty', 'VB'), (',', ','), ('t
o', 'TO'), ('a', 'DT'), ('constitution', 'NN'), (',', ','), ('to', 'TO'),
('national', 'JJ'), ('elections', 'NNS'), ('.', '.')], [('At', 'IN'), ('the', 'DT'), ('same', 'JJ'), ('time', 'NN'), (',', ','), ('our', 'PRP$'), ('co
alition', 'NN'), ('has', 'VBZ'), ('been', 'VBN'), ('relentless', 'VBN'), ('i
n', 'IN'), ('shutting', 'VBG'), ('off', 'RP'), ('terrorist', 'JJ'), ('infilt
ration', 'NN'), (',', ','), ('clearing', 'VBG'), ('out', 'RP'), ('insurgen
t', 'JJ'), ('strongholds', 'NNS'), (',', ','), ('and', 'CC'), ('turning', 'V BG'), ('over', 'RP'), ('territory', 'NN'), ('to', 'TO'), ('Iraqi', 'NNP'),
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BP'), ('confident', 'JJ'), ('in', 'IN'), ('our', 'PRP$'), ('plan', 'NN'),
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N'), ('the', 'DT'), ('Iraqi', 'NNP'), ('people', 'NNS'), (';', ':'), ('I',
'PRP'), ('am', 'VBP'), ('confident', 'JJ'), ('in', 'IN'), ('the', 'DT'), ('s
kill', 'NN'), ('and', 'CC'), ('spirit', 'NN'), ('of', 'IN'), ('our', 'PRP
$'), ('military', 'JJ'), ('.', '.')], [('Fellow', 'NNP'), ('citizens', 'NN
S'), (',', ','), ('we', 'PRP'), ('are', 'VBP'), ('in', 'IN'), ('this', 'D
T'), ('fight', 'NN'), ('to', 'TO'), ('win', 'VB'), (',', ','), ('and', 'C
C'), ('we', 'PRP'), ('are', 'VBP'), ('winning', 'VBG'), ('.', '.')], [('(',
'('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('The', 'DT'), ('road',
'NN'), ('of', 'IN'), ('victory', 'NN'), ('is', 'VBZ'), ('the', 'DT'), ('roa
d', 'NN'), ('that', 'WDT'), ('will', 'MD'), ('take', 'VB'), ('our', 'PRP$'),
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P'), ('make', 'VBP'), ('progress', 'NN'), ('on', 'IN'), ('the', 'DT'), ('gro
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und', 'NN'), (',', ','), ('and', 'CC'), ('Iraqi', 'NNP'), ('forces', 'NNS'),
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(',', ','), ('we', 'PRP'), ('should', 'MD'), ('be', 'VB'), ('able', 'JJ'),
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p', 'NN'), ('levels', 'NNS'), ('--', ':'), ('but', 'CC'), ('those', 'DT'), ('decisions', 'NNS'), ('will', 'MD'), ('be', 'VB'), ('made', 'VBN'), ('by',
'IN'), ('our', 'PRP$'), ('military', 'JJ'), ('commanders', 'NNS'), (',',
','), ('not', 'RB'), ('by', 'IN'), ('politicians', 'NNS'), ('in', 'IN'), ('W
ashington', 'NNP'), (',', ','), ('D.C', 'NNP'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('Our', 'PRP$'), ('coalitio n', 'NN'), ('has', 'VBZ'), ('learned', 'VBN'), ('from', 'IN'), ('our', 'PRP
$'), ('experience', 'NN'), ('in', 'IN'), ('Iraq', 'NNP'), ('.', '.')], [('W
e', 'PRP'), ("'ve", 'VBP'), ('adjusted', 'VBN'), ('our', 'PRP$'), ('militar
y', 'JJ'), ('tactics', 'NNS'), ('and', 'CC'), ('changed', 'VBD'), ('our', 'P
RP$'), ('approach', 'NN'), ('to', 'TO'), ('reconstruction', 'NN'), ('.',
'.')], [('Along', 'IN'), ('the', 'DT'), ('way', 'NN'), (',', ','), ('we', 'P
RP'), ('have', 'VBP'), ('benefitted', 'VBN'), ('from', 'IN'), ('responsibl
e', 'JJ'), ('criticism', 'NN'), ('and', 'CC'), ('counsel', 'NN'), ('offere
d', 'VBN'), ('by', 'IN'), ('members', 'NNS'), ('of', 'IN'), ('Congress', 'NN
P'), ('of', 'IN'), ('both', 'DT'), ('parties', 'NNS'), ('.', '.')], [('In',
'IN'), ('the', 'DT'), ('coming', 'VBG'), ('year', 'NN'), (',', ','), ('I',
'PRP'), ('will', 'MD'), ('continue', 'VB'), ('to', 'TO'), ('reach', 'VB'),
('out', 'RP'), ('and', 'CC'), ('seek', 'VB'), ('your', 'PRP$'), ('good', 'J
J'), ('advice', 'NN'), ('.', '.')], [('Yet', 'RB'), (',', ','), ('there', 'E
X'), ('is', 'VBZ'), ('a', 'DT'), ('difference', 'NN'), ('between', 'IN'),
('responsible', 'JJ'), ('criticism', 'NN'), ('that', 'WDT'), ('aims', 'VB
Z'), ('for', 'IN'), ('success', 'NN'), (',', ','), ('and', 'CC'), ('defeatis
\label{eq:m', 'NN'} \mbox{ ('that', 'WDT'), ('refuses', 'VBZ'), ('to', 'TO'), ('acknowledg')} \mbox{ ('that', 'WDT'), ('that', 'WDT'), ('that', 'WDT'), ('to', 'TO'), 
e', 'VB'), ('anything', 'NN'), ('but', 'CC'), ('failure', 'NN'), ('.',
'.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('Hindsig
ht', 'NNP'), ('alone', 'RB'), ('is', 'VBZ'), ('not', 'RB'), ('wisdom', 'J
J'), (',', ','), ('and', 'CC'), ('second-guessing', 'NN'), ('is', 'VBZ'),
('not', 'RB'), ('a', 'DT'), ('strategy', 'NN'), ('.', '.')], [('(', '('),
('Applause', 'NNP'), ('.', '.'), (')', ')')], [('With', 'IN'), ('so', 'RB'), ('much', 'JJ'), ('in', 'IN'), ('the', 'DT'), ('balance', 'NN'), (',', ','),
('those', 'DT'), ('of', 'IN'), ('us', 'PRP'), ('in', 'IN'), ('public', 'J
J'), ('office', 'NN'), ('have', 'VBP'), ('a', 'DT'), ('duty', 'NN'), ('to', 'TO'), ('speak', 'VB'), ('with', 'IN'), ('candor', 'NN'), ('.', '.')],
[('A', 'DT'), ('sudden', 'JJ'), ('withdrawal', 'NN'), ('of', 'IN'), ('our',
'PRP$'), ('forces', 'NNS'), ('from', 'IN'), ('Iraq', 'NNP'), ('would', 'M
D'), ('abandon', 'VB'), ('our', 'PRP$'), ('Iraqi', 'NNP'), ('allies', 'NN
S'), ('to', 'TO'), ('death', 'NN'), ('and', 'CC'), ('prison', 'NN'), (',',
','), ('would', 'MD'), ('put', 'VB'), ('men', 'NNS'), ('like', 'IN'), ('bi
n', 'NN'), ('Laden', 'NNP'), ('and', 'CC'), ('Zarqawi', 'NNP'), ('in', 'I
N'), ('charge', 'NN'), ('of', 'IN'), ('a', 'DT'), ('strategic', 'JJ'), ('cou
ntry', 'NN'), (',', ','), ('and', 'CC'), ('show', 'VBP'), ('that', 'IN'),
('a', 'DT'), ('pledge', 'NN'), ('from', 'IN'), ('America', 'NNP'), ('means',
'VBZ'), ('little', 'JJ'), ('.', '.')], [('Members', 'NNS'), ('of', 'IN'),
('Congress', 'NNP'), (',', ','), ('however', 'RB'), ('we', 'PRP'), ('feel',
'VBP'), ('about', 'IN'), ('the', 'DT'), ('decisions', 'NNS'), ('and', 'CC'),
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'CD'), ('option', 'NN'), (':', ':'), ('We', 'PRP'), ('must', 'MD'), ('keep',
'VB'), ('our', 'PRP$'), ('word', 'NN'), (',', ','), ('defeat', 'VB'), ('ou
r', 'PRP$'), ('enemies', 'NNS'), (',', ','), ('and', 'CC'), ('stand', 'VB
P'), ('behind', 'IN'), ('the', 'DT'), ('American', 'JJ'), ('military', 'N
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N'), ('in', 'IN'), ('this', 'DT'), ('vital', 'JJ'), ('mission', 'NN'), ('.',
'.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('Laura',
'NNP'), ('Bush', 'NNP'), ('is', 'VBZ'), ('applauded', 'VBN'), ('as', 'IN'),
('she', 'PRP'), ('is', 'VBZ'), ('introduced', 'VBN'), ('Tuesday', 'NNP'), ('evening', 'NN'), (',', ','), ('Jan.', 'NNP'), ('31', 'CD'), (',', ','),
('2006', 'CD'), ('during', 'IN'), ('the', 'DT'), ('State', 'NNP'), ('of', 'I
N'), ('the', 'DT'), ('Union', 'NNP'), ('Address', 'NNP'), ('at', 'IN'), ('Un
ited', 'NNP'), ('States', 'NNPS'), ('Capitol', 'NNP'), ('in', 'IN'), ('Washi
ngton', 'NNP'), ('.', '.')], [('White', 'NNP'), ('House', 'NNP'), ('photo',
'NN'), ('by', 'IN'), ('Eric', 'NNP'), ('Draper', 'NNP'), ('Our', 'PRP$'),
('men', 'NNS'), ('and', 'CC'), ('women', 'NNS'), ('in', 'IN'), ('uniform',
'JJ'), ('are', 'VBP'), ('making', 'VBG'), ('sacrifices', 'NNS'), ('--',
':'), ('and', 'CC'), ('showing', 'VBG'), ('a', 'DT'), ('sense', 'NN'), ('o
f', 'IN'), ('duty', 'NN'), ('stronger', 'JJR'), ('than', 'IN'), ('all', 'D
T'), ('fear', 'NN'), ('.', '.')], [('They', 'PRP'), ('know', 'VBP'), ('wha
t', 'WP'), ('it', 'PRP'), ("'s", 'VBZ'), ('like', 'IN'), ('to', 'TO'), ('fig
ht', 'VB'), ('house', 'NN'), ('to', 'TO'), ('house', 'NN'), ('in', 'IN'),
('a', 'DT'), ('maze', 'NN'), ('of', 'IN'), ('streets', 'NNS'), (',', ','),
('to', 'TO'), ('wear', 'VB'), ('heavy', 'JJ'), ('gear', 'NN'), ('in', 'IN'),
('the', 'DT'), ('desert', 'NN'), ('heat', 'NN'), (',', ','), ('to', 'TO'), ('see', 'VB'), ('a', 'DT'), ('comrade', 'NN'), ('killed', 'VBN'), ('by', 'I
N'), ('a', 'DT'), ('roadside', 'NN'), ('bomb', 'NN'), ('.', '.')], [('And',
'CC'), ('those', 'DT'), ('who', 'WP'), ('know', 'VBP'), ('the', 'DT'), ('cos
ts', 'NNS'), ('also', 'RB'), ('know', 'VBP'), ('the', 'DT'), ('stakes', 'NN
S'), ('.', '.')], [('Marine', 'JJ'), ('Staff', 'NNP'), ('Sergeant', 'NNP'),
('Dan', 'NNP'), ('Clay', 'NNP'), ('was', 'VBD'), ('killed', 'VBN'), ('last',
'JJ'), ('month', 'NN'), ('fighting', 'VBG'), ('in', 'IN'), ('Fallujah', 'NN
P'), ('.', '.')], [('He', 'PRP'), ('left', 'VBD'), ('behind', 'RP'), ('a',
'DT'), ('letter', 'NN'), ('to', 'TO'), ('his', 'PRP$'), ('family', 'NN'),
(',', ','), ('but', 'CC'), ('his', 'PRP$'), ('words', 'NNS'), ('could', 'M
D'), ('just', 'RB'), ('as', 'RB'), ('well', 'RB'), ('be', 'VB'), ('addresse
d', 'VBN'), ('to', 'TO'), ('every', 'DT'), ('American', 'NNP'), ('.', '.')],
[('Here', 'RB'), ('is', 'VBZ'), ('what', 'WP'), ('Dan', 'NNP'), ('wrote', 'V
BD'), (':', ':'), ('``', '``'), ('I', 'PRP'), ('know', 'VBP'), ('what', 'W P'), ('honor', 'NN'), ('is', 'VBZ'), ('.', '.')], [('...', ':')], [('It', 'P
RP'), ('has', 'VBZ'), ('been', 'VBN'), ('an', 'DT'), ('honor', 'NN'), ('to',
'TO'), ('protect', 'VB'), ('and', 'CC'), ('serve', 'VB'), ('all', 'DT'), ('o
f', 'IN'), ('you', 'PRP'), ('.', '.')], [('I', 'PRP'), ('faced', 'VBD'), ('d
eath', 'NN'), ('with', 'IN'), ('the', 'DT'), ('secure', 'NN'), ('knowledge', 'NN'), ('that', 'IN'), ('you', 'PRP'), ('would', 'MD'), ('not', 'RB'), ('hav
e', 'VB'), ('to', 'TO'), ('....', 'VB'), ('Never', 'NNP'), ('falter', 'NN'),
('!', '.')], [('Do', 'VBP'), ("n't", 'RB'), ('hesitate', 'VB'), ('to', 'T
O'), ('honor', 'VB'), ('and', 'CC'), ('support', 'VB'), ('those', 'DT'), ('o
f', 'IN'), ('us', 'PRP'), ('who', 'WP'), ('have', 'VBP'), ('the', 'DT'), ('h
onor', 'NN'), ('of', 'IN'), ('protecting', 'VBG'), ('that', 'DT'), ('which',
'WDT'), ('is', 'VBZ'), ('worth', 'JJ'), ('protecting', 'VBG'), ('.', '.'),
("''", "''")], [('Staff', 'NNP'), ('Sergeant', 'NNP'), ('Dan', 'NNP'), ('Cla
y', 'NNP'), ("'s", 'POS'), ('wife', 'NN'), (',', ','), ('Lisa', 'NNP'),
(',', ','), ('and', 'CC'), ('his', 'PRP$'), ('mom', 'NN'), ('and', 'CC'), ('dad', 'NN'), (',', ','), ('Sara', 'NNP'), ('Jo', 'NNP'), ('and', 'CC'),
('Bud', 'NNP'), (',', ','), ('are', 'VBP'), ('with', 'IN'), ('us', 'PRP'),
('this', 'DT'), ('evening', 'NN'), ('.', '.')], [('Welcome', 'NNP'), ('.',
'.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('Our',
'PRP$'), ('nation', 'NN'), ('is', 'VBZ'), ('grateful', 'JJ'), ('to', 'TO'),
('the', 'DT'), ('fallen', 'VBN'), (',', ','), ('who', 'WP'), ('live', 'VB'), ('in', 'IN'), ('the', 'DT'), ('memory', 'NN'), ('of', 'IN'), ('our', 'P
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RP$'), ('country', 'NN'), ('.', '.')], [('We', 'PRP'), ("'re", 'VBP'), ('gra
teful', 'JJ'), ('to', 'TO'), ('all', 'DT'), ('who', 'WP'), ('volunteer',
P'), ('to', 'TO'), ('wear', 'VB'), ('our', 'PRP$'), ('nation', 'NN'), ("'s",
'POS'), ('uniform', 'NN'), ('--', ':'), ('and', 'CC'), ('as', 'IN'), ('we', 'POS'), ('^{\prime}
'PRP'), ('honor', 'VBP'), ('our', 'PRP$'), ('brave', 'NN'), ('troops', 'NN
S'), (',', ','), ('let', 'VB'), ('us', 'PRP'), ('never', 'RB'), ('forget',
'VBP'), ('the', 'DT'), ('sacrifices', 'NNS'), ('of', 'IN'), ('America', 'NN
P'), ("'s", 'POS'), ('military', 'JJ'), ('families', 'NNS'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('Our', 'PRP$'),
('offensive', 'JJ'), ('against', 'IN'), ('terror', 'NN'), ('involves', 'VB Z'), ('more', 'JJR'), ('than', 'IN'), ('military', 'JJ'), ('action', 'NN'),
('.', '.')], [('Ultimately', 'RB'), (',', ','), ('the', 'DT'), ('only', 'J
J'), ('way', 'NN'), ('to', 'TO'), ('defeat', 'VB'), ('the', 'DT'), ('terrori
sts', 'NNS'), ('is', 'VBZ'), ('to', 'TO'), ('defeat', 'VB'), ('their', 'PRP
$'), ('dark', 'JJ'), ('vision', 'NN'), ('of', 'IN'), ('hatred', 'VBN'), ('an
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T'), ('hopeful', 'JJ'), ('alternative', 'NN'), ('of', 'IN'), ('political',
'JJ'), ('freedom', 'NN'), ('and', 'CC'), ('peaceful', 'JJ'), ('change', 'N
N'), ('.', '.')], [('So', 'IN'), ('the', 'DT'), ('United', 'NNP'), ('State
s', 'NNPS'), ('of', 'IN'), ('America', 'NNP'), ('supports', 'NNS'), ('democr
atic', 'JJ'), ('reform', 'NN'), ('across', 'IN'), ('the', 'DT'), ('broader',
'JJR'), ('Middle', 'NNP'), ('East', 'NNP'), ('.', '.')], [('Elections', 'NN
S'), ('are', 'VBP'), ('vital', 'JJ'), (',', ','), ('but', 'CC'), ('they', 'PRP'), ('are', 'VBP'), ('only', 'RB'), ('the', 'DT'), ('beginning', 'NN'),
('.', '.')], [('Raising', 'VBG'), ('up', 'RP'), ('a', 'DT'), ('democracy',
'NN'), ('requires', 'VBZ'), ('the', 'DT'), ('rule', 'NN'), ('of', 'IN'), ('l
aw', 'NN'), (',', ','), ('and', 'CC'), ('protection', 'NN'), ('of', 'IN'),
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t', 'JJ'), ('longer', 'JJR'), ('than', 'IN'), ('a', 'DT'), ('single', 'JJ'), ('vote', 'NN'), ('.', '.')], [('The', 'DT'), ('great', 'JJ'), ('people', 'NN
S'), ('of', 'IN'), ('Egypt', 'NNP'), ('have', 'VBP'), ('voted', 'VBN'), ('i
n', 'IN'), ('a', 'DT'), ('multi-party', 'JJ'), ('presidential', 'JJ'), ('ele
ction', 'NN'), ('--', ':'), ('and', 'CC'), ('now', 'RB'), ('their', 'PRP$'),
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ill', 'MD'), ('reduce', 'VB'), ('the', 'DT'), ('appeal', 'NN'), ('of', 'I
N'), ('radicalism', 'NN'), ('.', '.')], [('The', 'DT'), ('Palestinian', 'J
J'), ('people', 'NNS'), ('have', 'VBP'), ('voted', 'VBN'), ('in', 'IN'), ('e
lections', 'NNS'), ('.', '.')], [('And', 'CC'), ('now', 'RB'), ('the', 'D
T'), ('leaders', 'NNS'), ('of', 'IN'), ('Hamas', 'NNP'), ('must', 'MD'), ('r
ecognize', 'VB'), ('Israel', 'NNP'), (',', ','), ('disarm', 'NN'), (',',
','), ('reject', 'JJ'), ('terrorism', 'NN'), (',', ','), ('and', 'CC'), ('wo
rk', 'NN'), ('for', 'IN'), ('lasting', 'VBG'), ('peace', 'NN'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('Saudi', 'NN
P'), ('Arabia', 'NNP'), ('has', 'VBZ'), ('taken', 'VBN'), ('the', 'DT'), ('f
irst', 'JJ'), ('steps', 'NNS'), ('of', 'IN'), ('reform', 'NN'), ('--', ':'),
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$'), ('people', 'NNS'), ('a', 'DT'), ('better', 'JJR'), ('future', 'NN'),
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e', 'DT'), ('efforts', 'NNS'), ('.', '.')], [('Democracies', 'NNS'), ('in',
'IN'), ('the', 'DT'), ('Middle', 'NNP'), ('East', 'NNP'), ('will', 'MD'),
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J'), (',', ','), ('because', 'IN'), ('they', 'PRP'), ('will', 'MD'), ('refle
ct', 'VB'), ('the', 'DT'), ('traditions', 'NNS'), ('of', 'IN'), ('their', 'P
RP$'), ('own', 'JJ'), ('citizens', 'NNS'), ('.', '.')], [('Yet', 'RB'), ('li
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berty', 'NN'), ('is', 'VBZ'), ('the', 'DT'), ('future', 'NN'), ('of', 'IN'),
('every', 'DT'), ('nation', 'NN'), ('in', 'IN'), ('the', 'DT'), ('Middle',
'NNP'), ('East', 'NNP'), (',', ','), ('because', 'IN'), ('liberty', 'NN'),
('is', 'VBZ'), ('the', 'DT'), ('right', 'NN'), ('and', 'CC'), ('hope', 'N
N'), ('of', 'IN'), ('all', 'DT'), ('humanity', 'NN'), ('.', '.')], [('(',
'('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('President', 'NNP'),
('George', 'NNP'), ('W.', 'NNP'), ('Bush', 'NNP'), ('waves', 'VBZ'), ('towar
d', 'IN'), ('the', 'DT'), ('upper', 'JJ'), ('visitors', 'NNS'), ('gallery',
'NN'), ('of', 'IN'), ('the', 'DT'), ('House', 'NNP'), ('Chamber', 'NNP'),
('following', 'VBG'), ('his', 'PRP$'), ('State', 'NN'), ('of', 'IN'), ('th
e', 'DT'), ('Union', 'NNP'), ('remarks', 'NNS'), ('Tuesday', 'NNP'), (',', ','), ('Jan.', 'NNP'), ('31', 'CD'), (',', ','), ('2006', 'CD'), ('at', 'I
N'), ('the', 'DT'), ('United', 'NNP'), ('States', 'NNPS'), ('Capitol', 'NN
P'), ('.', '.')], [('White', 'NNP'), ('House', 'NNP'), ('photo', 'NN'), ('b
y', 'IN'), ('Eric', 'NNP'), ('Draper', 'NNP'), ('The', 'DT'), ('same', 'J
J'), ('is', 'VBZ'), ('true', 'JJ'), ('of', 'IN'), ('Iran', 'NNP'), (',',
','), ('a', 'DT'), ('nation', 'NN'), ('now', 'RB'), ('held', 'VBN'), ('hosta
ge', 'NN'), ('by', 'IN'), ('a', 'DT'), ('small', 'JJ'), ('clerical', 'JJ'),
('elite', 'NN'), ('that', 'WDT'), ('is', 'VBZ'), ('isolating', 'VBG'), ('an
d', 'CC'), ('repressing', 'VBG'), ('its', 'PRP$'), ('people', 'NNS'), ('.',
'.')], [('The', 'DT'), ('regime', 'NN'), ('in', 'IN'), ('that', 'DT'), ('cou
ntry', 'NN'), ('sponsors', 'NNS'), ('terrorists', 'NNS'), ('in', 'IN'), ('th
e', 'DT'), ('Palestinian', 'JJ'), ('territories', 'NNS'), ('and', 'CC'), ('i
n', 'IN'), ('Lebanon', 'NNP'), ('--', ':'), ('and', 'CC'), ('that', 'DT'), ('must', 'MD'), ('come', 'VB'), ('to', 'T0'), ('an', 'DT'), ('end', 'NN'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('T
   , 'DT'), ('Iranian', 'JJ'), ('government', 'NN'), ('is', 'VBZ'), ('defyin
g', 'VBG'), ('the', 'DT'), ('world', 'NN'), ('with', 'IN'), ('its', 'PRP$'),
('nuclear', 'JJ'), ('ambitions', 'NNS'), (',', ','), ('and', 'CC'), ('the', 'DT'), ('nations', 'NNS'), ('of', 'IN'), ('the', 'DT'), ('world', 'NN'), ('m
ust', 'MD'), ('not', 'RB'), ('permit', 'VB'), ('the', 'DT'), ('Iranian', 'J
J'), ('regime', 'NN'), ('to', 'TO'), ('gain', 'VB'), ('nuclear', 'JJ'), ('we
apons', 'NNS'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'),
(')', ')')], [('America', 'NNP'), ('will', 'MD'), ('continue', 'VB'), ('to', 'TO'), ('rally', 'VB'), ('the', 'DT'), ('world', 'NN'), ('to', 'TO'), ('conf
ront', 'VB'), ('these', 'DT'), ('threats', 'NNS'), ('.', '.')], [('Tonight',
'NNP'), (',', ','), ('let', 'VB'), ('me', 'PRP'), ('speak', 'VB'), ('directl
y', 'RB'), ('to', 'TO'), ('the', 'DT'), ('citizens', 'NNS'), ('of', 'IN'),
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('your', 'PRP$'), ('country', 'NN'), ('.', '.')], [('We', 'PRP'), ('respec
t', 'VBP'), ('your', 'PRP$'), ('right', 'NN'), ('to', 'TO'), ('choose', 'V
B'), ('your', 'PRP$'), ('own', 'JJ'), ('future', 'NN'), ('and', 'CC'), ('wi
n', 'VB'), ('your', 'PRP$'), ('own', 'JJ'), ('freedom', 'NN'), ('.', '.')],
[('And', 'CC'), ('our', 'PRP$'), ('nation', 'NN'), ('hopes', 'VBZ'), ('one',
'CD'), ('day', 'NN'), ('to', 'TO'), ('be', 'VB'), ('the', 'DT'), ('closest',
'JJS'), ('of', 'IN'), ('friends', 'NNS'), ('with', 'IN'), ('a', 'DT'), ('fre
e', 'JJ'), ('and', 'CC'), ('democratic', 'JJ'), ('Iran', 'NNP'), ('.',
'.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('To', 'T
0'), ('overcome', 'VB'), ('dangers', 'NNS'), ('in', 'IN'), ('our', 'PRP$'),
('world', 'NN'), (',', ','), ('we', 'PRP'), ('must', 'MD'), ('also', 'RB'), ('take', 'VB'), ('the', 'DT'), ('offensive', 'JJ'), ('by', 'IN'), ('encourag
ing', 'VBG'), ('economic', 'JJ'), ('progress', 'NN'), (',', ','), ('and', 'C
C'), ('fighting', 'VBG'), ('disease', 'NN'), (',', ','), ('and', 'CC'), ('sp
reading', 'VBG'), ('hope', 'NN'), ('in', 'IN'), ('hopeless', 'JJ'), ('land
s', 'NNS'), ('.', '.')], [('Isolationism', 'NNP'), ('would', 'MD'), ('not',
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'RB'), ('only', 'RB'), ('tie', 'VB'), ('our', 'PRP$'), ('hands', 'NNS'), ('i
n', 'IN'), ('fighting', 'VBG'), ('enemies', 'NNS'), (',', ','), ('it', 'PR
P'), ('would', 'MD'), ('keep', 'VB'), ('us', 'PRP'), ('from', 'IN'), ('helpi
ng', 'VBG'), ('our', 'PRP$'), ('friends', 'NNS'), ('in', 'IN'), ('desperat
e', 'JJ'), ('need', 'NN'), ('.', '.')], [('We', 'PRP'), ('show', 'VBP'), ('c ompassion', 'JJ'), ('abroad', 'RB'), ('because', 'IN'), ('Americans', 'NNP
S'), ('believe', 'VBP'), ('in', 'IN'), ('the', 'DT'), ('God-given', 'NNP'),
('dignity', 'NN'), ('and', 'CC'), ('worth', 'NN'), ('of', 'IN'), ('a', 'D
T'), ('villager', 'NN'), ('with', 'IN'), ('HIV/AIDS', 'NNP'), (',', ','),
('or', 'CC'), ('an', 'DT'), ('infant', 'NN'), ('with', 'IN'), ('malaria', 'N
NS'), (',', ','), ('or', 'CC'), ('a', 'DT'), ('refugee', 'JJ'), ('fleeing',
'NN'), ('genocide', 'NN'), (',', ','), ('or', 'CC'), ('a', 'DT'), ('young', 'JJ'), ('girl', 'NN'), ('sold', 'VBN'), ('into', 'IN'), ('slavery', 'NN'),
('.', '.')], [('We', 'PRP'), ('also', 'RB'), ('show', 'VBP'), ('compassion',
'NN'), ('abroad', 'RB'), ('because', 'IN'), ('regions', 'NNS'), ('overwhelme d', 'VBN'), ('by', 'IN'), ('poverty', 'NN'), (',', ','), ('corruption', 'N
N'), (',', ','), ('and', 'CC'), ('despair', 'NN'), ('are', 'VBP'), ('source
s', 'NNS'), ('of', 'IN'), ('terrorism', 'NN'), (',', ','), ('and', 'CC'),
('organized', 'VBD'), ('crime', 'NN'), (',', ','), ('and', 'CC'), ('human',
'JJ'), ('trafficking', 'NN'), (',', ','), ('and', 'CC'), ('the', 'DT'), ('dr
ug', 'NN'), ('trade', 'NN'), ('.', '.')], [('In', 'IN'), ('recent', 'JJ'),
('years', 'NNS'), (',', ','), ('you', 'PRP'), ('and', 'CC'), ('I', 'PRP'),
('have', 'VBP'), ('taken', 'VBN'), ('unprecedented', 'JJ'), ('action', 'N
N'), ('to', 'TO'), ('fight', 'VB'), ('AIDS', 'NNP'), ('and', 'CC'), ('malari
a', 'NNS'), (',', ','), ('expand', 'VBP'), ('the', 'DT'), ('education', 'N
N'), ('of', 'IN'), ('girls', 'NNS'), (',', ','), ('and', 'CC'), ('reward',
'RB'), ('developing', 'VBG'), ('nations', 'NNS'), ('that', 'WDT'), ('are',
'VBP'), ('moving', 'VBG'), ('forward', 'RB'), ('with', 'IN'), ('economic',
'JJ'), ('and', 'CC'), ('political', 'JJ'), ('reform', 'NN'), ('.', '.')],
[('For', 'IN'), ('people', 'NNS'), ('everywhere', 'RB'), (',', ','), ('the',
'DT'), ('United', 'NNP'), ('States', 'NNPS'), ('is', 'VBZ'), ('a', 'DT'),
('partner', 'NN'), ('for', 'IN'), ('a', 'DT'), ('better', 'JJR'), ('life', 'NN'), ('.', '.')], [('Short-changing', 'VBG'), ('these', 'DT'), ('efforts',
'NNS'), ('would', 'MD'), ('increase', 'VB'), ('the', 'DT'), ('suffering', 'N N'), ('and', 'CC'), ('chaos', 'NN'), ('of', 'IN'), ('our', 'PRP$'), ('worl
d', 'NN'), (',', ','), ('undercut', 'JJ'), ('our', 'PRP$'), ('long-term', 'J
J'), ('security', 'NN'), (',', ','), ('and', 'CC'), ('dull', 'VB'), ('the',
'DT'), ('conscience', 'NN'), ('of', 'IN'), ('our', 'PRP$'), ('country', 'N
N'), ('.', '.')], [('I', 'PRP'), ('urge', 'VBP'), ('members', 'NNS'), ('of',
'IN'), ('Congress', 'NNP'), ('to', 'TO'), ('serve', 'VB'), ('the', 'DT'),
('interests', 'NNS'), ('of', 'IN'), ('America', 'NNP'), ('by', 'IN'), ('show
ing', 'VBG'), ('the', 'DT'), ('compassion', 'NN'), ('of', 'IN'), ('America',
'NNP'), ('.', '.')], [('Our', 'PRP$'), ('country', 'NN'), ('must', 'MD'),
('also', 'RB'), ('remain', 'VB'), ('on', 'IN'), ('the', 'DT'), ('offensive', 'JJ'), ('against', 'IN'), ('terrorism', 'NN'), ('here', 'RB'), ('at', 'IN'),
('home', 'NN'), ('.', '.')], [('The', 'DT'), ('enemy', 'NN'), ('has', 'VB
Z'), ('not', 'RB'), ('lost', 'VBN'), ('the', 'DT'), ('desire', 'NN'), ('or',
'CC'), ('capability', 'NN'), ('to', 'TO'), ('attack', 'VB'), ('us', 'PRP'),
('.', '.')], [('Fortunately', 'RB'), (',', ','), ('this', 'DT'), ('nation',
'NN'), ('has', 'VBZ'), ('superb', 'VBN'), ('professionals', 'NNS'), ('in',
'IN'), ('law', 'NN'), ('enforcement', 'NN'), (',', ','), ('intelligence', 'N
N'), (',', ','), ('the', 'DT'), ('military', 'JJ'), (',', ','), ('and', 'C
C'), ('homeland', 'VBP'), ('security', 'NN'), ('.', '.')], [('These', 'DT'),
('men', 'NNS'), ('and', 'CC'), ('women', 'NNS'), ('are', 'VBP'), ('dedicatin
g', 'VBG'), ('their', 'PRP$'), ('lives', 'NNS'), (',', ','), ('protecting',
'VBG'), ('us', 'PRP'), ('all', 'DT'), (',', ','), ('and', 'CC'), ('they', 'P
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RP'), ('deserve', 'VBP'), ('our', 'PRP$'), ('support', 'NN'), ('and', 'CC'),
('our', 'PRP$'), ('thanks', 'NNS'), ('.', '.')], [('(', '('), ('Applause',
'NNP'), ('.', '.'), (')', ')')], [('They', 'PRP'), ('also', 'RB'), ('deserv
e', 'VBP'), ('the', 'DT'), ('same', 'JJ'), ('tools', 'NNS'), ('they', 'PR
P'), ('already', 'RB'), ('use', 'VBP'), ('to', 'TO'), ('fight', 'VB'), ('drug', 'NN'), ('trafficking', 'NN'), ('and', 'CC'), ('organized', 'VBN'), ('cri
me', 'NN'), ('--', ':'), ('so', 'RB'), ('I', 'PRP'), ('ask', 'VBP'), ('you',
'PRP'), ('to', 'TO'), ('reauthorize', 'VB'), ('the', 'DT'), ('Patriot', 'NN
P'), ('Act', 'NNP'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('It', 'PRP'), ('is', 'VBZ'), ('said', 'VBD'), ('that',
'IN'), ('prior', 'JJ'), ('to', 'TO'), ('the', 'DT'), ('attacks', 'NNS'), ('o
f', 'IN'), ('September', 'NNP'), ('the', 'DT'), ('11th', 'CD'), (',', ','),
('our', 'PRP$'), ('government', 'NN'), ('failed', 'VBD'), ('to', 'TO'), ('co
nnect', 'VB'), ('the', 'DT'), ('dots', 'NNS'), ('of', 'IN'), ('the', 'DT'),
('conspiracy', 'NN'), ('.', '.')], [('We', 'PRP'), ('now', 'RB'), ('know',
'VBP'), ('that', 'IN'), ('two', 'CD'), ('of', 'IN'), ('the', 'DT'), ('hijack
ers', 'NNS'), ('in', 'IN'), ('the', 'DT'), ('United', 'NNP'), ('States', 'NN
PS'), ('placed', 'VBD'), ('telephone', 'NN'), ('calls', 'NNS'), ('to', 'T
0'), ('al', 'VB'), ('Qaeda', 'NNP'), ('operatives', 'VBZ'), ('overseas', 'R
B'), ('.', '.')], [('But', 'CC'), ('we', 'PRP'), ('did', 'VBD'), ('not', 'R
B'), ('know', 'VB'), ('about', 'IN'), ('their', 'PRP$'), ('plans', 'NNS'),
('until', 'IN'), ('it', 'PRP'), ('was', 'VBD'), ('too', 'RB'), ('late', 'J J'), ('.', '.')], [('So', 'RB'), ('to', 'TO'), ('prevent', 'VB'), ('anothe
r', 'DT'), ('attack', 'NN'), ('--', ':'), ('based', 'VBN'), ('on', 'IN'),
('authority', 'NN'), ('given', 'VBN'), ('to', 'TO'), ('me', 'PRP'), ('by',
'IN'), ('the', 'DT'), ('Constitution', 'NNP'), ('and', 'CC'), ('by', 'IN'),
('statute', 'NN'), ('--', ':'), ('I', 'PRP'), ('have', 'VBP'), ('authorize
d', 'VBN'), ('a', 'DT'), ('terrorist', 'JJ'), ('surveillance', 'NN'), ('prog
ram', 'NN'), ('to', 'TO'), ('aggressively', 'RB'), ('pursue', 'VB'), ('the',
'DT'), ('international', 'JJ'), ('communications', 'NNS'), ('of', 'IN'), ('s
uspected', 'JJ'), ('al', 'JJ'), ('Qaeda', 'NNP'), ('operatives', 'NNS'), ('a
nd', 'CC'), ('affiliates', 'NNS'), ('to', 'TO'), ('and', 'CC'), ('from', 'I
N'), ('America', 'NNP'), ('.', '.')], [('Previous', 'JJ'), ('Presidents', 'N
NS'), ('have', 'VBP'), ('used', 'VBN'), ('the', 'DT'), ('same', 'JJ'), ('con
stitutional', 'JJ'), ('authority', 'NN'), ('I', 'PRP'), ('have', 'VBP'),
(',', ','), ('and', 'CC'), ('federal', 'JJ'), ('courts', 'NNS'), ('have', 'V
BP'), ('approved', 'VBN'), ('the', 'DT'), ('use', 'NN'), ('of', 'IN'), ('tha
t', 'DT'), ('authority', 'NN'), ('.', '.')], [('Appropriate', 'JJ'), ('membe
rs', 'NNS'), ('of', 'IN'), ('Congress', 'NNP'), ('have', 'VBP'), ('been', 'V
BN'), ('kept', 'VBN'), ('informed', 'VBN'), ('.', '.')], [('The', 'DT'), ('t
errorist', 'JJ'), ('surveillance', 'NN'), ('program', 'NN'), ('has', 'VBZ'),
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S'), ('.', '.')], [('It', 'PRP'), ('remains', 'VBZ'), ('essential', 'JJ'),
('to', 'TO'), ('the', 'DT'), ('security', 'NN'), ('of', 'IN'), ('America',
'NNP'), ('.', '.')], [('If', 'IN'), ('there', 'EX'), ('are', 'VBP'), ('peopl
e', 'NNS'), ('inside', 'IN'), ('our', 'PRP$'), ('country', 'NN'), ('who', 'W
P'), ('are', 'VBP'), ('talking', 'VBG'), ('with', 'IN'), ('al', 'NN'), ('Qae da', 'NNP'), (',', ','), ('we', 'PRP'), ('want', 'VBP'), ('to', 'TO'), ('kno
w', 'VB'), ('about', 'IN'), ('it', 'PRP'), (',', ','), ('because', 'IN'),
('we', 'PRP'), ('will', 'MD'), ('not', 'RB'), ('sit', 'VB'), ('back', 'RB'),
('and', 'CC'), ('wait', 'NN'), ('to', 'TO'), ('be', 'VB'), ('hit', 'VBN'), ('again', 'RB'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('In', 'IN'), ('all', 'PDT'), ('these', 'DT'), ('areas', 'NN
S'), ('--', ':'), ('from', 'IN'), ('the', 'DT'), ('disruption', 'NN'), ('of', 'IN'), ('terror', 'NN'), ('networks', 'NNS'), (',', ','), ('to', 'TO'),
('victory', 'NN'), ('in', 'IN'), ('Iraq', 'NNP'), (',', ','), ('to', 'TO'),
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('the', 'DT'), ('spread', 'NN'), ('of', 'IN'), ('freedom', 'NN'), ('and', 'C
C'), ('hope', 'NN'), ('in', 'IN'), ('troubled', 'JJ'), ('regions', 'NNS'),
('--', ':'), ('we', 'PRP'), ('need', 'VBP'), ('the', 'DT'), ('support', 'N
N'), ('of', 'IN'), ('our', 'PRP$'), ('friends', 'NNS'), ('and', 'CC'), ('all
ies', 'NNS'), ('.', '.')], [('To', 'TO'), ('draw', 'VB'), ('that', 'DT'),
('support', 'NN'), (',', ','), ('we', 'PRP'), ('must', 'MD'), ('always', 'R
B'), ('be', 'VB'), ('clear', 'JJ'), ('in', 'IN'), ('our', 'PRP$'), ('princip les', 'NNS'), ('and', 'CC'), ('willing', 'JJ'), ('to', 'T0'), ('act', 'VB'), ('.', '.')], [('The', 'DT'), ('only', 'JJ'), ('alternative', 'NN'), ('to',
'TO'), ('American', 'JJ'), ('leadership', 'NN'), ('is', 'VBZ'), ('a', 'DT'),
('dramatically', 'RB'), ('more', 'RBR'), ('dangerous', 'JJ'), ('and', 'CC'),
('anxious', 'JJ'), ('world', 'NN'), ('.', '.')], [('Yet', 'CC'), ('we', 'PR
P'), ('also', 'RB'), ('choose', 'VBP'), ('to', 'TO'), ('lead', 'VB'), ('beca
use', 'IN'), ('it', 'PRP'), ('is', 'VBZ'), ('a', 'DT'), ('privilege', 'NN'),
('to', 'TO'), ('serve', 'VB'), ('the', 'DT'), ('values', 'NNS'), ('that', 'W
DT'), ('gave', 'VBD'), ('us', 'PRP'), ('birth', 'NN'), ('.', '.')], [('Ameri
can', 'JJ'), ('leaders', 'NNS'), ('--', ':'), ('from', 'IN'), ('Roosevelt',
'NNP'), ('to', 'TO'), ('Truman', 'NNP'), ('to', 'TO'), ('Kennedy', 'NNP'),
('to', 'TO'), ('Reagan', 'NNP'), ('--', ':'), ('rejected', 'VBD'), ('isolati
on', 'NN'), ('and', 'CC'), ('retreat', 'NN'), (',', ','), ('because', 'IN'),
('they', 'PRP'), ('knew', 'VBD'), ('that', 'IN'), ('America', 'NNP'), ('is',
'VBZ'), ('always', 'RB'), ('more', 'RBR'), ('secure', 'JJ'), ('when', 'WR
\label{eq:B'} B'), \ ('freedom', \ 'NN'), \ ('is', \ 'VBZ'), \ ('on', \ 'IN'), \ ('the', \ 'DT'), \ ('marc \ 'NN'), \ 
h', 'NN'), ('.', '.')], [('Our', 'PRP$'), ('own', 'JJ'), ('generation', 'N
N'), ('is', 'VBZ'), ('in', 'IN'), ('a', 'DT'), ('long', 'JJ'), ('war', 'N
N'), ('against', 'IN'), ('a', 'DT'), ('determined', 'JJ'), ('enemy', 'NN'),
('--', ':'), ('a', 'DT'), ('war', 'NN'), ('that', 'WDT'), ('will', 'MD'),
           'VB'), ('fought', 'VBN'), ('by', 'IN'), ('Presidents', 'NNS'), ('of',
'IN'), ('both', 'DT'), ('parties', 'NNS'), (',', ','), ('who', 'WP'), ('wil
l', 'MD'), ('need', 'VB'), ('steady', 'JJ'), ('bipartisan', 'JJ'), ('suppor
t', 'NN'), ('from', 'IN'), ('the', 'DT'), ('Congress', 'NNP'), ('.', '.')],
[('And', 'CC'), ('tonight', 'NN'), ('I', 'PRP'), ('ask', 'VBP'), ('for', 'I N'), ('yours', 'NNS'), ('.', '.')], [('Together', 'RB'), (',', ','), ('let',
'VB'), ('us', 'PRP'), ('protect', 'VB'), ('our', 'PRP$'), ('country', 'NN'),
(',', ','), ('support', 'VB'), ('the', 'DT'), ('men', 'NNS'), ('and', 'CC'),
('women', 'NNS'), ('who', 'WP'), ('defend', 'VBP'), ('us', 'PRP'), (',', ','), ('and', 'CC'), ('lead', 'VB'), ('this', 'DT'), ('world', 'NN'), ('towa
rd', 'IN'), ('freedom', 'NN'), ('.', '.')], [('(', '('), ('Applause', 'NN
P'), ('.', '.'), (')', ')')], [('Here', 'RB'), ('at', 'IN'), ('home', 'NN'), (',', ','), ('America', 'NNP'), ('also', 'RB'), ('has', 'VBZ'), ('a', 'DT'),
('great', 'JJ'), ('opportunity', 'NN'), (':', ':'), ('We', 'PRP'), ('will', 'MD'), ('build', 'VB'), ('the', 'DT'), ('prosperity', 'NN'), ('of', 'IN'),
('our', 'PRP$'), ('country', 'NN'), ('by', 'IN'), ('strengthening', 'VBG'),
('our', 'PRP$'), ('economic', 'JJ'), ('leadership', 'NN'), ('in', 'IN'), ('the', 'DT'), ('world', 'NN'), ('.', '.')], [('Our', 'PRP$'), ('economy', 'N
N'), ('is', 'VBZ'), ('healthy', 'JJ'), ('and', 'CC'), ('vigorous', 'JJ'),
(',', ','), ('and', 'CC'), ('growing', 'VBG'), ('faster', 'RBR'), ('than',
'IN'), ('other', 'JJ'), ('major', 'JJ'), ('industrialized', 'VBN'), ('nation
s', 'NNS'), ('.', '.')], [('In', 'IN'), ('the', 'DT'), ('last', 'JJ'), ('two
-and-a-half', 'JJ'), ('years', 'NNS'), (',', ','), ('America', 'NNP'), ('ha
s', 'VBZ'), ('created', 'VBN'), ('4.6', 'CD'), ('million', 'CD'), ('new', 'J
J'), ('jobs', 'NNS'), ('--', ':'), ('more', 'JJR'), ('than', 'IN'), ('Japa
n', 'NNP'), ('and', 'CC'), ('the', 'DT'), ('European', 'NNP'), ('Union', 'NN
P'), ('combined', 'VBD'), ('.', '.')], [('(', '('), ('Applause', 'NNP'),
('.', '.'), (')', ')')], [('Even', 'RB'), ('in', 'IN'), ('the', 'DT'), ('fac
e', 'NN'), ('of', 'IN'), ('higher', 'JJR'), ('energy', 'NN'), ('prices', 'NN
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S'), ('and', 'CC'), ('natural', 'JJ'), ('disasters', 'NNS'), (',', ','), ('t
he', 'DT'), ('American', 'JJ'), ('people', 'NNS'), ('have', 'VBP'), ('turne
d', 'VBN'), ('in', 'IN'), ('an', 'DT'), ('economic', 'JJ'), ('performance',
'NN'), ('that', 'WDT'), ('is', 'VBZ'), ('the', 'DT'), ('envy', 'NN'), ('of',
'IN'), ('the', 'DT'), ('world', 'NN'), ('.', '.')], [('The', 'DT'), ('Americ an', 'JJ'), ('economy', 'NN'), ('is', 'VBZ'), ('preeminent', 'JJ'), (',',
','), ('but', 'CC'), ('we', 'PRP'), ('can', 'MD'), ('not', 'RB'), ('afford',
'VB'), ('to', 'TO'), ('be', 'VB'), ('complacent', 'JJ'), ('.', '.')], [('I
n', 'IN'), ('a', 'DT'), ('dynamic', 'JJ'), ('world', 'NN'), ('economy', 'N
N'), (',', ','), ('we', 'PRP'), ('are', 'VBP'), ('seeing', 'VBG'), ('new',
'JJ'), ('competitors', 'NNS'), (',', ','), ('like', 'IN'), ('China', 'NNP'), ('and', 'CC'), ('India', 'NNP'), (',', ','), ('and', 'CC'), ('this', 'DT'), ('creates', 'VBZ'), ('uncertainty', 'NN'), (',', ','), ('which', 'WDT'), ('m
akes', 'VBZ'), ('it', 'PRP'), ('easier', 'JJR'), ('to', 'TO'), ('feed', 'V
B'), ('people', 'NNS'), ("'s", 'POS'), ('fears', 'NNS'), ('.', '.')], [('S
o', 'IN'), ('we', 'PRP'), ("'re", 'VBP'), ('seeing', 'VBG'), ('some', 'DT'),
('old', 'JJ'), ('temptations', 'NNS'), ('return', 'NN'), ('.', '.')], [('Pro
                                                                         'VB'), ('com
tectionists', 'NNS'), ('want', 'VBP'), ('to', 'TO'), ('escape',
petition', 'NN'), (',', ','), ('pretending', 'VBG'), ('that', 'IN'), ('we',
'PRP'), ('can', 'MD'), ('keep', 'VB'), ('our', 'PRP$'), ('high', 'JJ'), ('st
andard', 'NN'), ('of', 'IN'), ('living', 'NN'), ('while', 'IN'), ('walling',
'VBG'), ('off', 'RP'), ('our', 'PRP$'), ('economy', 'NN'), ('.', '.')], [('0
thers', 'NNS'), ('say', 'VBP'), ('that', 'IN'), ('the', 'DT'), ('governmen
t', 'NN'), ('needs', 'VBZ'), ('to', 'TO'), ('take', 'VB'), ('a', 'DT'), ('la
rger', 'JJR'), ('role', 'NN'), ('in', 'IN'), ('directing', 'VBG'), ('the',
'DT'), ('economy', 'NN'), (',', ','), ('centralizing', 'VBG'), ('more', 'JJ
R'), ('power', 'NN'), ('in', 'IN'), ('Washington', 'NNP'), ('and', 'CC'),
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kle', 'VB'), ('this', 'DT'), ('problem', 'NN'), ('together', 'RB'), (',',
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B'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')],
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m', 'NN'), ('retirements', 'NNS'), ('on', 'IN'), ('Social', 'NNP'), ('Securi
ty', 'NNP'), (',', ','), ('Medicare', 'NNP'), (',', ','), ('and', 'CC'), ('M
edicaid', 'NNP'), ('.', '.')], [('This', 'DT'), ('commission', 'NN'), ('shou
ld', 'MD'), ('include', 'VB'), ('members', 'NNS'), ('of', 'IN'), ('Congres
s', 'NNP'), ('of', 'IN'), ('both', 'DT'), ('parties', 'NNS'), (',', ','),
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('.', '.')], [('We', 'PRP'), ('need', 'VBP'), ('to', 'TO'), ('put', 'VB'),
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use', 'NNP'), ('.', '.'), (')', ')')], [('Keeping', 'VBG'), ('America', 'NN
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ll', 'DT'), ('that', 'DT'), ('Americans', 'NNPS'), ('make', 'VBP'), ('and',
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N'), ('every', 'DT'), ('five', 'CD'), ('factory', 'NN'), ('jobs', 'NNS'),
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S'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')],
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ation', 'NN'), ('enforcement', 'NN'), ('and', 'CC'), ('border', 'NN'), ('pro
tection', 'NN'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('And', 'CC'), ('we', 'PRP'), ('must', 'MD'), ('have', 'VB'),
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S'), ('worker', 'NN'), ('program', 'NN'), ('that', 'WDT'), ('rejects', 'VB
Z'), ('amnesty', 'JJ'), (',', ','), ('allows', 'VBZ'), ('temporary', 'JJ'),
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uces', 'NNS'), ('smuggling', 'VBG'), ('and', 'CC'), ('crime', 'NN'), ('at',
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e', 'NNP'), ('.', '.'), (')', ')')], [('Keeping', 'VBG'), ('America', 'NN
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C'), ('clean', 'JJ'), (',', ','), ('safe', 'JJ'), ('nuclear', 'JJ'), ('energ
y', 'NN'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')',
')')], [('We', 'PRP'), ('must', 'MD'), ('also', 'RB'), ('change', 'VB'), ('h
ow', 'WRB'), ('we', 'PRP'), ('power', 'NN'), ('our', 'PRP$'), ('automobile
s', 'NNS'), ('.', '.')], [('We', 'PRP'), ('will', 'MD'), ('increase', 'VB'), ('our', 'PRP$'), ('research', 'NN'), ('in', 'IN'), ('better', 'JJR'), ('batt
eries', 'NNS'), ('for', 'IN'), ('hybrid', 'JJ'), ('and', 'CC'), ('electric',
'JJ'), ('cars', 'NNS'), (',', ','), ('and', 'CC'), ('in', 'IN'), ('pollution
-free', 'JJ'), ('cars', 'NNS'), ('that', 'WDT'), ('run', 'VBP'), ('on', 'I
N'), ('hydrogen', 'NN'), ('.', '.')], [('We', 'PRP'), ("'ll", 'MD'), ('als
o', 'RB'), ('fund', 'VB'), ('additional', 'JJ'), ('research', 'NN'), ('in',
'IN'), ('cutting-edge', 'JJ'), ('methods', 'NNS'), ('of', 'IN'), ('producin
g', 'VBG'), ('ethanol', 'NN'), (',', ','), ('not', 'RB'), ('just', 'RB'), ('from', 'IN'), ('corn', 'NN'), (',', ','), ('but', 'CC'), ('from', 'IN'),
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 ,'), ('or', 'CC'), ('switch', 'VB'), ('grass', 'NN'), ('.', '.')], [('Our',
'PRP$'), ('goal', 'NN'), ('is', 'VBZ'), ('to', 'TO'), ('make', 'VB'), ('thi
                    'JJ'), ('kind', 'NN'), ('of', 'IN'), ('ethanol', 'JJ'),
s', 'DT'), ('new',
('practical', 'JJ'), ('and', 'CC'), ('competitive', 'JJ'), ('within', 'IN'),
('six', 'CD'), ('years', 'NNS'), ('.', '.')], [('(', '('), ('Applause', 'NN
P'), ('.', '.'), (')', ')')], [('Breakthroughs', 'NNS'), ('on', 'IN'), ('thi
s', 'DT'), ('and', 'CC'), ('other', 'JJ'), ('new', 'JJ'), ('technologies',
'NNS'), ('will', 'MD'), ('help', 'VB'), ('us', 'PRP'), ('reach', 'VB'), ('an
other', 'DT'), ('great', 'JJ'), ('goal', 'NN'), (':', ':'), ('to', 'TO'),
('replace', 'VB'), ('more', 'JJR'), ('than', 'IN'), ('75', 'CD'), ('percen
t', 'NN'), ('of', 'IN'), ('our', 'PRP$'), ('oil', 'NN'), ('imports', 'NNS'),
('from', 'IN'), ('the', 'DT'), ('Middle', 'NNP'), ('East', 'NNP'), ('by', 'IN'), ('2025', 'CD'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.',
'.'), (')', ')')], [('By', 'IN'), ('applying', 'VBG'), ('the', 'DT'), ('tale nt', 'NN'), ('and', 'CC'), ('technology', 'NN'), ('of', 'IN'), ('America',
'NNP'), (',', ','), ('this', 'DT'), ('country', 'NN'), ('can', 'MD'), ('dram
atically', 'RB'), ('improve', 'VB'), ('our', 'PRP$'), ('environment', 'NN'),
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d', 'JJ'), ('economy', 'NN'), (',', ','), ('and', 'CC'), ('make', 'VB'), ('o
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rn', 'NNP'), ('oil', 'NN'), ('a', 'DT'), ('thing', 'NN'), ('of', 'IN'), ('th
e', 'DT'), ('past', 'NN'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('And', 'CC'), ('to', 'TO'), ('keep', 'VB'), ('Ame
rica', 'NNP'), ('competitive', 'JJ'), (',', ','), ('one', 'CD'), ('commitmen
   'NN'), ('is', 'VBZ'), ('necessary', 'JJ'), ('above', 'IN'), ('all', 'D
T'), (':', ':'), ('We', 'PRP'), ('must', 'MD'), ('continue', 'VB'), ('to',
'TO'), ('lead', 'VB'), ('the', 'DT'), ('world', 'NN'), ('in', 'IN'), ('huma
n', 'JJ'), ('talent', 'NN'), ('and', 'CC'), ('creativity', 'NN'), ('.',
'.')], [('Our', 'PRP$'), ('greatest', 'JJS'), ('advantage', 'NN'), ('in', 'I
N'), ('the', 'DT'), ('world', 'NN'), ('has', 'VBZ'), ('always', 'RB'), ('bee
n', 'VBN'), ('our', 'PRP$'), ('educated', 'VBN'), (',', ','), ('hardworkin
g', 'VBG'), (',', ','), ('ambitious', 'JJ'), ('people', 'NNS'), ('--', ':'),
('and', 'CC'), ('we', 'PRP'), ("'re", 'VBP'), ('going', 'VBG'), ('to', 'T
0'), ('keep', 'VB'), ('that', 'DT'), ('edge', 'NN'), ('.', '.')], [('Tonigh
t', 'NN'), ('I', 'PRP'), ('announce', 'VBP'), ('an', 'DT'), ('American', 'J
J'), ('Competitiveness', 'NNP'), ('Initiative', 'NNP'), (',', ','), ('to',
'TO'), ('encourage', 'VB'), ('innovation', 'NN'), ('throughout', 'IN'), ('ou
r', 'PRP$'), ('economy', 'NN'), (',', ','), ('and', 'CC'), ('to', 'TO'), ('g
ive', 'VB'), ('our', 'PRP$'), ('nation', 'NN'), ("'s", 'POS'), ('children',
'NNS'), ('a', 'DT'), ('firm', 'NN'), ('grounding', 'VBG'), ('in', 'IN'), ('m
ath', 'NN'), ('and', 'CC'), ('science', 'NN'), ('.', '.')], [('(', '('), ('A
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pplause', 'NNP'), ('.', '.'), (')', ')')], [('First', 'RB'), (',', ','),
('I', 'PRP'), ('propose', 'VBP'), ('to', 'TO'), ('double', 'VB'), ('the', 'D
T'), ('federal', 'JJ'), ('commitment', 'NN'), ('to', 'TO'), ('the'
('most', 'RBS'), ('critical', 'JJ'), ('basic', 'JJ'), ('research', 'NN'),
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nces', 'NNS'), ('over', 'IN'), ('the', 'DT'), ('next', 'JJ'), ('10', 'CD'), ('years', 'NNS'), ('.', '.')], [('This', 'DT'), ('funding', 'NN'), ('will',
'MD'), ('support', 'VB'), ('the', 'DT'), ('work', 'NN'), ('of', 'IN'), ('Ame
rica', 'NNP'), ("'s", 'POS'), ('most', 'RBS'), ('creative', 'JJ'), ('minds',
'NNS'), ('as', 'IN'), ('they', 'PRP'), ('explore', 'VBP'), ('promising', 'VBG'), ('areas', 'NNS'), ('such', 'JJ'), ('as', 'IN'), ('nanotechnology', 'N
N'), (',', ','), ('supercomputing', 'NN'), (',', ','), ('and', 'CC'), ('alte
rnative', 'JJ'), ('energy', 'NN'), ('sources', 'NNS'), ('.', '.')], [('Secon
d', 'JJ'), (',', ','), ('I', 'PRP'), ('propose', 'VBP'), ('to', 'TO'), ('mak
e', 'VB'), ('permanent', 'JJ'), ('the', 'DT'), ('research', 'NN'), ('and',
'CC'), ('development', 'NN'), ('tax', 'NN'), ('credit', 'NN'), ('--', ':'),
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ourage', 'VB'), ('bolder', 'VB'), ('private-sector', 'JJ'), ('initiatives',
'NNS'), ('in', 'IN'), ('technology', 'NN'), ('.', '.')], [('With', 'IN'),
('more', 'JJR'), ('research', 'NN'), ('in', 'IN'), ('both', 'CC'), ('the',
'DT'), ('public', 'NN'), ('and', 'CC'), ('private', 'JJ'), ('sectors', 'NN
S'), (',', ','), ('we', 'PRP'), ('will', 'MD'), ('improve', 'VB'), ('our', 'PRP$'), ('quality', 'NN'), ('of', 'IN'), ('life', 'NN'), ('--', ':'), ('an
d', 'CC'), ('ensure', 'VB'), ('that', 'DT'), ('America', 'NNP'), ('will', 'M
D'), ('lead', 'VB'), ('the', 'DT'), ('world', 'NN'), ('in', 'IN'), ('opportu
nity', 'NN'), ('and', 'CC'), ('innovation', 'NN'), ('for', 'IN'), ('decade
s', 'NNS'), ('to', 'TO'), ('come', 'VB'), ('.', '.')], [('(', '('), ('Applau se', 'NNP'), ('.', '.'), (')', ')')], [('Third', 'NNP'), (',', ','), ('we',
'PRP'), ('need', 'VBP'), ('to', 'TO'), ('encourage', 'VB'), ('children', 'NN
S'), ('to', 'TO'), ('take', 'VB'), ('more', 'JJR'), ('math', 'NN'), ('and',
'CC'), ('science', 'NN'), (',', ','), ('and', 'CC'), ('to', 'TO'), ('make', 'VB'), ('sure', 'JJ'), ('those', 'DT'), ('courses', 'NNS'), ('are', 'VBP'),
('rigorous', 'JJ'), ('enough', 'RB'), ('to', 'TO'), ('compete', 'VB'), ('wit
h', 'IN'), ('other', 'JJ'), ('nations', 'NNS'), ('.', '.')], [('We', 'PRP'), ("'ve", 'VBP'), ('made', 'VBN'), ('a', 'DT'), ('good', 'JJ'), ('start', 'N
N'), ('in', 'IN'), ('the', 'DT'), ('early', 'JJ'), ('grades', 'NNS'), ('wit
h', 'IN'), ('the', 'DT'), ('No', 'NNP'), ('Child', 'NNP'), ('Left', 'NNP'),
('Behind', 'NNP'), ('Act', 'NNP'), (',', ','), ('which', 'WDT'), ('is', 'VB
Z'), ('raising', 'VBG'), ('standards', 'NNS'), ('and', 'CC'), ('lifting', 'V
BG'), ('test', 'NN'), ('scores', 'NNS'), ('across', 'IN'), ('our', 'PRP$'),
('country', 'NN'), ('.', '.')], [('Tonight', 'NNP'), ('I', 'PRP'), ('propos
e', 'VBP'), ('to', 'TO'), ('train', 'VB'), ('70,000', 'CD'), ('high', 'JJ'),
('school', 'NN'), ('teachers', 'NNS'), ('to', 'TO'), ('lead', 'VB'), ('advan
ced-placement', 'JJ'), ('courses', 'NNS'), ('in', 'IN'), ('math', 'NN'), ('a
nd', 'CC'), ('science', 'NN'), (',', ','), ('bring', 'VBG'), ('30,000', 'C
D'), ('math', 'NN'), ('and', 'CC'), ('science', 'NN'), ('professionals', 'NN
S'), ('to', 'TO'), ('teach', 'VB'), ('in', 'IN'), ('classrooms', 'NNS'),
(',', ','), ('and', 'CC'), ('give', 'VB'), ('early', 'JJ'), ('help', 'NN'),
('to', 'TO'), ('students', 'NNS'), ('who', 'WP'), ('struggle', 'VBP'), ('wit
h', 'IN'), ('math', 'NN'), (',', ','), ('so', 'IN'), ('they', 'PRP'), ('hav
e', 'VBP'), ('a', 'DT'), ('better', 'JJR'), ('chance', 'NN'), ('at', 'IN'),
('good', 'JJ'), (',', ','), ('high-wage', 'JJ'), ('jobs', 'NNS'), ('.',
'.')], [('If', 'IN'), ('we', 'PRP'), ('ensure', 'VB'), ('that', 'IN'), ('Ame
rica', 'NNP'), ("'s", 'POS'), ('children', 'NNS'), ('succeed', 'VB'), ('in', 'IN'), ('life', 'NN'), (',', ','), ('they', 'PRP'), ('will', 'MD'), ('ensur
e', 'VB'), ('that', 'IN'), ('America', 'NNP'), ('succeeds', 'VBZ'), ('in',
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'IN'), ('the', 'DT'), ('world', 'NN'), ('.', '.')], [('(', '('), ('Applaus
e', 'NNP'), ('.', '.'), (')', ')')], [('Preparing', 'VBG'), ('our', 'PRP$'),
('nation', 'NN'), ('to', 'TO'), ('compete', 'VB'), ('in', 'IN'), ('the', 'D
T'), ('world', 'NN'), ('is', 'VBZ'), ('a', 'DT'), ('goal', 'NN'), ('that',
'IN'), ('all', 'DT'), ('of', 'IN'), ('us', 'PRP'), ('can', 'MD'), ('share', 'NN'), ('.', '.')], [('I', 'PRP'), ('urge', 'VBP'), ('you', 'PRP'), ('to',
'TO'), ('support', 'VB'), ('the', 'DT'), ('American', 'JJ'), ('Competitivene
ss', 'NNP'), ('Initiative', 'NNP'), (',', ','), ('and', 'CC'), ('together',
'RB'), ('we', 'PRP'), ('will', 'MD'), ('show', 'VB'), ('the', 'DT'), ('worl
d', 'NN'), ('what', 'WP'), ('the', 'DT'), ('American', 'JJ'), ('people', 'NN
S'), ('can', 'MD'), ('achieve', 'VB'), ('.', '.')], [('America', 'NNP'), ('i
s', 'VBZ'), ('a', 'DT'), ('great', 'JJ'), ('force', 'NN'), ('for', 'IN'),
('freedom', 'NN'), ('and', 'CC'), ('prosperity', 'NN'), ('.', '.')], [('Ye
t', 'RB'), ('our', 'PRP$'), ('greatness', 'NN'), ('is', 'VBZ'), ('not', 'R
B'), ('measured', 'VBN'), ('in', 'IN'), ('power', 'NN'), ('or', 'CC'), ('lux uries', 'NNS'), (',', ','), ('but', 'CC'), ('by', 'IN'), ('who', 'WP'), ('w
e', 'PRP'), ('are', 'VBP'), ('and', 'CC'), ('how', 'WRB'), ('we', 'PRP'),
('treat', 'VBP'), ('one', 'CD'), ('another', 'DT'), ('.', '.')], [('So', 'I
N'), ('we', 'PRP'), ('strive', 'VBP'), ('to', 'TO'), ('be', 'VB'), ('a', 'D
T'), ('compassionate', 'NN'), (',', ','), ('decent', 'NN'), (',', ','), ('ho
peful', 'JJ'), ('society', 'NN'), ('.', '.')], [('In', 'IN'), ('recent', 'J
\label{eq:continuous} {\tt J'), ('years', 'NNS'), (',', ','), ('America', 'NNP'), ('has', 'VBZ'), ('bec}
ome', 'VBN'), ('a', 'DT'), ('more', 'RBR'), ('hopeful', 'JJ'), ('nation', 'N
N'), ('.', '.')], [('Violent', 'JJ'), ('crime', 'NN'), ('rates', 'NNS'), ('h
ave', 'VBP'), ('fallen', 'VBN'), ('to', 'TO'), ('their', 'PRP$'), ('lowest',
'JJS'), ('levels', 'NNS'), ('since', 'IN'), ('the', 'DT'), ('1970s', 'CD'),
('.', '.')], [('Welfare', 'NN'), ('cases', 'NNS'), ('have', 'VBP'), ('droppe
d', 'VBN'), ('by', 'IN'), ('more', 'JJR'), ('than', 'IN'), ('half', 'NN'),
('over', 'IN'), ('the', 'DT'), ('past', 'JJ'), ('decade', 'NN'), ('.',
'.')], [('Drug', 'NN'), ('use', 'NN'), ('among', 'IN'), ('youth', 'NN'), ('i
s', 'VBZ'), ('down', 'RB'), ('19', 'CD'), ('percent', 'NN'), ('since', 'I
N'), ('2001', 'CD'), ('.', '.')], [('There', 'EX'), ('are', 'VBP'), ('fewe
r', 'JJR'), ('abortions', 'NNS'), ('in', 'IN'), ('America', 'NNP'), ('than',
'IN'), ('at', 'IN'), ('any', 'DT'), ('point', 'NN'), ('in', 'IN'), ('the',
'DT'), ('last', 'JJ'), ('three', 'CD'), ('decades', 'NNS'), (',', ','), ('an
d', 'CC'), ('the', 'DT'), ('number', 'NN'), ('of', 'IN'), ('children', 'NN
S'), ('born', 'VBN'), ('to', 'TO'), ('teenage', 'VB'), ('mothers', 'NNS'),
('has', 'VBZ'), ('been', 'VBN'), ('falling', 'VBG'), ('for', 'IN'), ('a', 'D
T'), ('dozen', 'NN'), ('years', 'NNS'), ('in', 'IN'), ('a', 'DT'), ('row', 'NN'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')',
')')], [('These', 'DT'), ('gains', 'NNS'), ('are', 'VBP'), ('evidence', 'N
N'), ('of', 'IN'), ('a', 'DT'), ('quiet', 'JJ'), ('transformation', 'NN'),
('--', ':'), ('a', 'DT'), ('revolution', 'NN'), ('of', 'IN'), ('conscience',
'NN'), (',', ','), ('in', 'IN'), ('which', 'WDT'), ('a', 'DT'), ('rising',
'VBG'), ('generation', 'NN'), ('is', 'VBZ'), ('finding', 'VBG'), ('that', 'I
N'), ('a', 'DT'), ('life', 'NN'), ('of', 'IN'), ('personal', 'JJ'), ('respon
sibility', 'NN'), ('is', 'VBZ'), ('a', 'DT'), ('life', 'NN'), ('of',
('fulfillment', 'NN'), ('.', '.')], [('Government', 'NNP'), ('has', 'VBZ'),
('played', 'VBN'), ('a', 'DT'), ('role', 'NN'), ('.', '.')], [('Wise', 'NN
P'), ('policies', 'NNS'), (',', ','), ('such', 'JJ'), ('as', 'IN'), ('welfar
e', 'NN'), ('reform', 'NN'), ('and', 'CC'), ('drug', 'NN'), ('education', 'N ^{\prime}
N'), ('and', 'CC'), ('support', 'NN'), ('for', 'IN'), ('abstinence', 'NN'),
('and', 'CC'), ('adoption', 'NN'), ('have', 'VBP'), ('made', 'VBN'), ('a',
'DT'), ('difference', 'NN'), ('in', 'IN'), ('the', 'DT'), ('character', 'N
N'), ('of', 'IN'), ('our', 'PRP$'), ('country', 'NN'), ('.', '.')], [('And',
'CC'), ('everyone', 'NN'), ('here', 'RB'), ('tonight', 'RB'), (',', ','),
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('Democrat', 'NNP'), ('and', 'CC'), ('Republican', 'NNP'), (',', ','), ('ha
s', 'VBZ'), ('a', 'DT'), ('right', 'NN'), ('to', 'TO'), ('be', 'VB'), ('prou
d', 'JJ'), ('of', 'IN'), ('this', 'DT'), ('record', 'NN'), ('.', '.')],
[('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('Yet', 'RB'),
('many', 'JJ'), ('Americans', 'NNPS'), (',', ','), ('especially', 'RB'), ('parents', 'NNS'), (',', ','), ('still', 'RB'), ('have', 'VBP'), ('deep', 'J
J'), ('concerns', 'NNS'), ('about', 'IN'), ('the', 'DT'), ('direction', 'N
N'), ('of', 'IN'), ('our', 'PRP$'), ('culture', 'NN'), (',', ','), ('and',
'CC'), ('the', 'DT'), ('health', 'NN'), ('of', 'IN'), ('our', 'PRP$'), ('mos
t', 'JJS'), ('basic', 'JJ'), ('institutions', 'NNS'), ('.', '.')], [('They',
'PRP'), ("'re", 'VBP'), ('concerned', 'VBN'), ('about', 'IN'), ('unethical',
'JJ'), ('conduct', 'NN'), ('by', 'IN'), ('public', 'JJ'), ('officials', 'NN
S'), (',', ','), ('and', 'CC'), ('discouraged', 'VBN'), ('by', 'IN'), ('acti
vist', 'NN'), ('courts', 'NNS'), ('that', 'WDT'), ('try', 'VBP'), ('to', 'T
0'), ('redefine', 'VB'), ('marriage', 'NN'), ('.', '.')], [('They', 'PRP'),
('worry', 'VBP'), ('about', 'IN'), ('children', 'NNS'), ('in', 'IN'), ('ou
r', 'PRP$'), ('society', 'NN'), ('who', 'WP'), ('need', 'VBP'), ('directio
   'NN'), ('and', 'CC'), ('love', 'NN'), (',', ','), ('and', 'CC'), ('abou
t', 'IN'), ('fellow', 'JJ'), ('citizens', 'NNS'), ('still', 'RB'), ('displac
ed', 'VBN'), ('by', 'IN'), ('natural', 'JJ'), ('disaster', 'NN'), (',',
','), ('and', 'CC'), ('about', 'IN'), ('suffering', 'VBG'), ('caused', 'VB
N'), ('by', 'IN'), ('treatable', 'JJ'), ('diseases', 'NNS'), ('.', '.')],
[('As', 'IN'), ('we', 'PRP'), ('look', 'VBP'), ('at', 'IN'), ('these', 'D
T'), ('challenges', 'NNS'), (',', ','), ('we', 'PRP'), ('must', 'MD'), ('nev er', 'RB'), ('give', 'VB'), ('in', 'IN'), ('to', 'TO'), ('the', 'DT'), ('bel
ief', 'NN'), ('that', 'IN'), ('America', 'NNP'), ('is', 'VBZ'), ('in', 'I
N'), ('decline', 'NN'), (',', ','), ('or', 'CC'), ('that', 'IN'), ('our', 'P
RP$'), ('culture', 'NN'), ('is', 'VBZ'), ('doomed', 'VBN'), ('to', 'TO'),
('unravel', 'VB'), ('.', '.')], [('The', 'DT'), ('American', 'JJ'), ('peopl
e', 'NNS'), ('know', 'VBP'), ('better', 'JJR'), ('than', 'IN'), ('that', 'D
T'), ('.', '.')], [('We', 'PRP'), ('have', 'VBP'), ('proven', 'VBN'), ('th
e', 'DT'), ('pessimists', 'NNS'), ('wrong', 'JJ'), ('before', 'RB'), ('--', ':'), ('and', 'CC'), ('we', 'PRP'), ('will', 'MD'), ('do', 'VB'), ('it', 'PR
P'), ('again', 'RB'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('A', 'DT'), ('hopeful', 'JJ'), ('society', 'NN'), ('dep
ends', 'VBZ'), ('on', 'IN'), ('courts', 'NNS'), ('that', 'IN'), ('deliver',
'VBP'), ('equal', 'JJ'), ('justice', 'NN'), ('under', 'IN'), ('the', 'DT'), ('law', 'NN'), ('.', '.')], [('The', 'DT'), ('Supreme', 'NNP'), ('Court', 'N
NP'), ('now', 'RB'), ('has', 'VBZ'), ('two', 'CD'), ('superb', 'JJ'), ('ne w', 'JJ'), ('members', 'NNS'), ('--', ':'), ('new', 'JJ'), ('members', 'NN
S'), ('on', 'IN'), ('its', 'PRP$'), ('bench', 'NN'), (':', ':'), ('Chief',
'JJ'), ('Justice', 'NNP'), ('John', 'NNP'), ('Roberts', 'NNP'), ('and', 'C
C'), ('Justice', 'NNP'), ('Sam', 'NNP'), ('Alito', 'NNP'), ('.', '.')],
[('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('I', 'PRP'), ('thank', 'VBD'), ('the', 'DT'), ('Senate', 'NNP'), ('for', 'IN'), ('confirm
ing', 'VBG'), ('both', 'DT'), ('of', 'IN'), ('them', 'PRP'), ('.', '.')],
[('I', 'PRP'), ('will', 'MD'), ('continue', 'VB'), ('to', 'TO'), ('nominat
e', 'VB'), ('men', 'NNS'), ('and', 'CC'), ('women', 'NNS'), ('who', 'WP'),
('understand', 'VBP'), ('that', 'IN'), ('judges', 'NNS'), ('must', 'MD'),
('be', 'VB'), ('servants', 'NNS'), ('of', 'IN'), ('the', 'DT'), ('law', 'N
N'), (',', ','), ('and', 'CC'), ('not', 'RB'), ('legislate', 'VB'), ('from',
'IN'), ('the', 'DT'), ('bench', 'NN'), ('.', '.')], [('(', '('), ('Applaus
e', 'NNP'), ('.', '.'), (')', ')')], [('Today', 'NN'), ('marks', 'VBZ'), ('t
he', 'DT'), ('official', 'JJ'), ('retirement', 'NN'), ('of', 'IN'), ('a', 'D
T'), ('very', 'RB'), ('special', 'JJ'), ('American', 'NNP'), ('.', '.')],
[('For', 'IN'), ('24', 'CD'), ('years', 'NNS'), ('of', 'IN'), ('faithful',
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'JJ'), ('service', 'NN'), ('to', 'TO'), ('our', 'PRP$'), ('nation', 'NN'),
(',', ','), ('the', 'DT'), ('United', 'NNP'), ('States', 'NNPS'), ('is', 'VB
Z'), ('grateful', 'JJ'), ('to', 'TO'), ('Justice', 'NNP'), ('Sandra', 'NN P'), ('Day', 'NNP'), ("O'Connor", 'NNP'), ('.', '.')], [('(', '('), ('Applau
se', 'NNP'), ('.', '.'), (')', ')')], [('A', 'DT'), ('hopeful', 'JJ'), ('society', 'NN'), ('has', 'VBZ'), ('institutions', 'NNS'), ('of', 'IN'), ('scien
ce', 'NN'), ('and', 'CC'), ('medicine', 'NN'), ('that', 'WDT'), ('do', 'VB
P'), ('not', 'RB'), ('cut', 'VB'), ('ethical', 'JJ'), ('corners', 'NNS'),
(',', ','), ('and', 'CC'), ('that', 'IN'), ('recognize', 'VBP'), ('the', 'D')
T'), ('matchless', 'NN'), ('value', 'NN'), ('of', 'IN'), ('every', 'DT'),
('life', 'NN'), ('.', '.')], [('Tonight', 'NNP'), ('I', 'PRP'), ('ask',
P'), ('you', 'PRP'), ('to', 'TO'), ('pass', 'VB'), ('legislation', 'NN'),
('to', 'TO'), ('prohibit', 'VB'), ('the', 'DT'), ('most', 'RBS'), ('egregiou
s', 'JJ'), ('abuses', 'NNS'), ('of', 'IN'), ('medical', 'JJ'), ('research',
'NN'), (':', ':'), ('human', 'JJ'), ('cloning', 'VBG'), ('in', 'IN'), ('al
l', 'DT'), ('its', 'PRP$'), ('forms', 'NNS'), (',', ','), ('creating', 'VB
G'), ('or', 'CC'), ('implanting', 'VBG'), ('embryos', 'NN'), ('for', 'IN'),
('experiments', 'NNS'), (',', ','), ('creating', 'VBG'), ('human-animal', 'J J'), ('hybrids', 'NNS'), (',', ','), ('and', 'CC'), ('buying', 'NN'), (',', ','), ('selling', 'NN'), (',', ','), ('or', 'CC'), ('patenting', 'VBG'), ('h
uman', 'JJ'), ('embryos', 'NN'), ('.', '.')], [('Human', 'NNP'), ('life', 'N
N'), ('is', 'VBZ'), ('a', 'DT'), ('gift', 'NN'), ('from', 'IN'), ('our', 'PR
P$'), ('Creator', 'NNP'), ('--', ':'), ('and', 'CC'), ('that', 'IN'), ('gif
t', 'NN'), ('should', 'MD'), ('never', 'RB'), ('be', 'VB'), ('discarded', 'V
BN'), (',', ','), ('devalued', 'VBD'), ('or', 'CC'), ('put', 'VB'), ('up', 'RP'), ('for', 'IN'), ('sale', 'NN'), ('.', '.')], [('(', '('), ('Applause',
'NNP'), ('.', '.'), (')', ')')], [('A', 'DT'), ('hopeful', 'JJ'), ('societ
y', 'NN'), ('expects', 'VBZ'), ('elected', 'VBN'), ('officials', 'NNS'), ('t
o', 'TO'), ('uphold', 'VB'), ('the', 'DT'), ('public', 'JJ'), ('trust', 'N
N'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')],
[('Honorable', 'JJ'), ('people', 'NNS'), ('in', 'IN'), ('both', 'DT'), ('par
ties', 'NNS'), ('are', 'VBP'), ('working', 'VBG'), ('on', 'IN'), ('reforms',
'NNS'), ('to', 'TO'), ('strengthen', 'VB'), ('the', 'DT'), ('ethical', 'J
J'), ('standards', 'NNS'), ('of', 'IN'), ('Washington', 'NNP'), ('--', ':'),
     'PRP'), ('support', 'VBP'), ('your', 'PRP$'), ('efforts', 'NNS'),
('.', '.')], [('Each', 'DT'), ('of', 'IN'), ('us', 'PRP'), ('has', 'VBZ'),
('made', 'VBN'), ('a', 'DT'), ('pledge', 'NN'), ('to', 'TO'), ('be', 'VB'),
('worthy', 'JJ'), ('of', 'IN'), ('public', 'JJ'), ('responsibility', 'NN'),
('--', ':'), ('and', 'CC'), ('that', 'DT'), ('is', 'VBZ'), ('a', 'DT'), ('pledge', 'NN'), ('we', 'PRP'), ('must', 'MD'), ('never', 'RB'), ('forget', 'V
B'), (',', ','), ('never', 'RB'), ('dismiss', 'NN'), (',', ','), ('and', 'C
                                                                   '('), ('Applaus
C'), ('never', 'RB'), ('betray', 'NN'), ('.', '.')], [('(', '('), ('Applaus e', 'NNP'), ('.', '.'), (')', ')')], [('As', 'IN'), ('we', 'PRP'), ('renew',
'VBP'), ('the', 'DT'), ('promise', 'NN'), ('of', 'IN'), ('our', 'PRP$'), ('i
nstitutions', 'NNS'), (',', ','), ('let', 'VB'), ('us', 'PRP'), ('also', 'R
B'), ('show', 'VBP'), ('the', 'DT'), ('character', 'NN'), ('of', 'IN'), ('Am
erica', 'NNP'), ('in', 'IN'), ('our', 'PRP$'), ('compassion', 'NN'), ('and',
'CC'), ('care', 'NN'), ('for', 'IN'), ('one', 'CD'), ('another', 'DT'),
('.', '.')], [('A', 'DT'), ('hopeful', 'JJ'), ('society', 'NN'), ('gives',
'VBZ'), ('special', 'JJ'), ('attention', 'NN'), ('to', 'TO'), ('children',
'NNS'), ('who', 'WP'), ('lack', 'VBP'), ('direction', 'NN'), ('and', 'CC'),
('love', 'NN'), ('.', '.')], [('Through', 'IN'), ('the', 'DT'), ('Helping',
'NNP'), ('America', 'NNP'), ("'s", 'POS'), ('Youth', 'NNP'), ('Initiative',
'NNP'), (',', ','), ('we', 'PRP'), ('are', 'VBP'), ('encouraging', 'VBG'),
('caring', 'VBG'), ('adults', 'NNS'), ('to', 'TO'), ('get', 'VB'), ('involve
d', 'VBN'), ('in', 'IN'), ('the', 'DT'), ('life', 'NN'), ('of', 'IN'), ('a',
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'DT'), ('child', 'NN'), ('--', ':'), ('and', 'CC'), ('this', 'DT'), ('good',
'JJ'), ('work', 'NN'), ('is', 'VBZ'), ('being', 'VBG'), ('led', 'VBN'), ('b
y', 'IN'), ('our', 'PRP$'), ('First', 'NNP'), ('Lady', 'NNP'), (',', ','),
('Laura', 'NNP'), ('Bush', 'NNP'), ('.', '.')], [('(', '('), ('Applause', 'N
NP'), ('.', '.'), (')', ')')], [('This', 'DT'), ('year', 'NN'), ('we', 'PR
P'), ('will', 'MD'), ('add', 'VB'), ('resources', 'NNS'), ('to', 'TO'), ('en
courage', 'VB'), ('young', 'JJ'), ('people', 'NNS'), ('to', 'TO'), ('stay',
'VB'), ('in', 'IN'), ('school', 'NN'), (',', ','), ('so', 'RB'), ('more', 'J JR'), ('of', 'IN'), ('America', 'NNP'), ("'s", 'POS'), ('youth', 'NN'), ('ca
n', 'MD'), ('raise', 'VB'), ('their', 'PRP$'), ('sights', 'NNS'), ('and', 'C
C'), ('achieve', 'VBP'), ('their', 'PRP$'), ('dreams', 'NNS'), ('.', '.')],
[('A', 'DT'), ('hopeful', 'JJ'), ('society', 'NN'), ('comes', 'VBZ'), ('to',
'TO'), ('the', 'DT'), ('aid', 'NN'), ('of', 'IN'), ('fellow', 'JJ'), ('citiz
ens', 'NNS'), ('in', 'IN'), ('times', 'NNS'), ('of', 'IN'), ('suffering', 'N
N'), ('and', 'CC'), ('emergency', 'NN'), ('--', ':'), ('and', 'CC'), ('stay
s', 'NNS'), ('at', 'IN'), ('it', 'PRP'), ('until', 'IN'), ('they', 'PRP'),
("'re", 'VBP'), ('back', 'RB'), ('on', 'IN'), ('their', 'PRP$'), ('feet', 'N NS'), ('.', '.')], [('So', 'RB'), ('far', 'RB'), ('the', 'DT'), ('federal',
'JJ'), ('government', 'NN'), ('has', 'VBZ'), ('committed', 'VBN'), ('$',
'$'), ('85', 'CD'), ('billion', 'CD'), ('to', 'TO'), ('the', 'DT'), ('peopl
e', 'NNS'), ('of', 'IN'), ('the', 'DT'), ('Gulf', 'NNP'), ('Coast', 'NNP'),
('and', 'CC'), ('New', 'NNP'), ('Orleans', 'NNP'), ('.', '.')], [('We', 'PR
P'), ("'re", 'VBP'), ('removing', 'VBG'), ('debris', 'NN'), ('and', 'CC'),
('repairing', 'NN'), ('highways', 'NNS'), ('and', 'CC'), ('rebuilding', 'VB
G'), ('stronger', 'JJR'), ('levees', 'NNS'), ('.', '.')], [('We', 'PRP'), ("'re", 'VBP'), ('providing', 'VBG'), ('business', 'NN'), ('loans', 'NNS'),
('and', 'CC'), ('housing', 'NN'), ('assistance', 'NN'), ('.', '.')], [('Ye
t', 'RB'), ('as', 'IN'), ('we', 'PRP'), ('meet', 'VBP'), ('these', 'DT'),
('immediate', 'JJ'), ('needs', 'NNS'), (',', ','), ('we', 'PRP'), ('must',
'MD'), ('also', 'RB'), ('address', 'VB'), ('deeper', 'JJR'), ('challenges',
'NNS'), ('that', 'WDT'), ('existed', 'VBD'), ('before', 'IN'), ('the', 'D
T'), ('storm', 'NN'), ('arrived', 'VBD'), ('.', '.')], [('In', 'IN'), ('Ne
w', 'NNP'), ('Orleans', 'NNP'), ('and', 'CC'), ('in', 'IN'), ('other', 'J
J'), ('places', 'NNS'), (',', ','), ('many', 'JJ'), ('of', 'IN'), ('our', 'P
RP$'), ('fellow', 'JJ'), ('citizens', 'NNS'), ('have', 'VBP'), ('felt', 'VB
N'), ('excluded', 'VBN'), ('from', 'IN'), ('the', 'DT'), ('promise', 'NN'),
('of', 'IN'), ('our', 'PRP$'), ('country', 'NN'), ('.', '.')], [('The', 'D
T'), ('answer', 'NN'), ('is', 'VBZ'), ('not', 'RB'), ('only', 'RB'), ('tempo
rary', 'JJ'), ('relief', 'NN'), (',', ','), ('but', 'CC'), ('schools', 'NN S'), ('that', 'WDT'), ('teach', 'VBP'), ('every', 'DT'), ('child', 'NN'),
(',', ','), ('and', 'CC'), ('job', 'NN'), ('skills', 'NNS'), ('that', 'IN'),
('bring', 'VBG'), ('upward', 'JJ'), ('mobility', 'NN'), (',', ','), ('and',
'CC'), ('more', 'JJR'), ('opportunities', 'NNS'), ('to', 'TO'), ('own', 'V
B'), ('a', 'DT'), ('home', 'NN'), ('and', 'CC'), ('start', 'VB'), ('a', 'D T'), ('business', 'NN'), ('.', '.')], [('As', 'IN'), ('we', 'PRP'), ('recove
r', 'VBP'), ('from', 'IN'), ('a', 'DT'), ('disaster', 'NN'), (',', ','), ('l
    'VB'), ('us', 'PRP'), ('also', 'RB'), ('work', 'NN'), ('for', 'IN'),
('the', 'DT'), ('day', 'NN'), ('when', 'WRB'), ('all', 'DT'), ('Americans',
'NNPS'), ('are', 'VBP'), ('protected', 'VBN'), ('by', 'IN'), ('justice', 'N
N'), (',', ','), ('equal', 'JJ'), ('in', 'IN'), ('hope', 'NN'), (',', ','),
('and', 'CC'), ('rich', 'JJ'), ('in', 'IN'), ('opportunity', 'NN'), ('.',
'.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('A', 'D
T'), ('hopeful', 'JJ'), ('society', 'NN'), ('acts', 'NNS'), ('boldly', 'R
B'), ('to', 'TO'), ('fight', 'VB'), ('diseases', 'NNS'), ('like', 'IN'), ('H
IV/AIDS', 'NNP'), (',', ','), ('which', 'WDT'), ('can', 'MD'), ('be', 'VB'),
('prevented', 'VBN'), (',', ','), ('and', 'CC'), ('treated', 'VBD'), (',',
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','), ('and', 'CC'), ('defeated', 'VBD'), ('.', '.')], [('More', 'JJR'), ('t
han', 'IN'), ('a', 'DT'), ('million', 'CD'), ('Americans', 'NNPS'), ('live',
'VBP'), ('with', 'IN'), ('HIV', 'NNP'), (',', ','), ('and', 'CC'), ('half', 'NN'), ('of', 'IN'), ('all', 'DT'), ('AIDS', 'NNP'), ('cases', 'NNS'), ('occ
ur', 'VBP'), ('among', 'IN'), ('African', 'JJ'), ('Americans', 'NNPS'),
('.', '.')], [('I', 'PRP'), ('ask', 'VBP'), ('Congress', 'NNP'), ('to', 'T
O'), ('reform', 'VB'), ('and', 'CC'), ('reauthorize', 'VB'), ('the', 'DT'),
('Ryan', 'NNP'), ('White', 'NNP'), ('Act', 'NNP'), (',', ','), ('and', 'C
C'), ('provide', 'VB'), ('new', 'JJ'), ('funding', 'NN'), ('to', 'TO'), ('st
ates', 'NNS'), (',',','), ('so', 'IN'), ('we', 'PRP'), ('end', 'VBP'), ('th
e', 'DT'), ('waiting', 'NN'), ('lists', 'NNS'), ('for', 'IN'), ('AIDS',
P'), ('medicines', 'NNS'), ('in', 'IN'), ('America', 'NNP'), ('.', '.')],
[('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('We', 'PRP'), ('will', 'MD'), ('also', 'RB'), ('lead', 'VB'), ('a', 'DT'), ('nationwide',
'JJ'), ('effort', 'NN'), (',', ','), ('working', 'VBG'), ('closely', 'RB'),
('with', 'IN'), ('African', 'JJ'), ('American', 'JJ'), ('churches', 'NNS'), ('and', 'CC'), ('faith-based', 'JJ'), ('groups', 'NNS'), (',', ','), ('to',
'TO'), ('deliver', 'VB'), ('rapid', 'JJ'), ('HIV', 'NNP'), ('tests', 'NNS'),
('to', 'TO'), ('millions', 'NNS'), (',', ','), ('end', 'VBP'), ('the', 'D
T'), ('stigma', 'NN'), ('of', 'IN'), ('AIDS', 'NNP'), (',', ','), ('and', 'C C'), ('come', 'VB'), ('closer', 'JJR'), ('to', 'TO'), ('the', 'DT'), ('day',
'NN'), ('when', 'WRB'), ('there', 'EX'), ('are', 'VBP'), ('no', 'DT'), ('ne
w', 'JJ'), ('infections', 'NNS'), ('in', 'IN'), ('America', 'NNP'), ('.',
'.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')', ')')], [('Fello
w', 'NNP'), ('citizens', 'NNS'), (',', ','), ('we', 'PRP'), ("'ve", 'VBP'),
('been', 'VBN'), ('called', 'VBN'), ('to', 'TO'), ('leadership', 'NN'), ('i
n', 'IN'), ('a', 'DT'), ('period', 'NN'), ('of', 'IN'), ('consequence', 'N
N'), ('.', '.')], [('We', 'PRP'), ("'ve", 'VBP'), ('entered', 'VBN'), ('a',
'DT'), ('great', 'JJ'), ('ideological', 'JJ'), ('conflict', 'NN'), ('we', 'P
RP'), ('did', 'VBD'), ('nothing', 'NN'), ('to', 'TO'), ('invite', 'VB'),
('.', '.')], [('We', 'PRP'), ('see', 'VBP'), ('great', 'JJ'), ('changes', 'N
NS'), ('in', 'IN'), ('science', 'NN'), ('and', 'CC'), ('commerce', 'NN'), ('that', 'WDT'), ('will', 'MD'), ('influence', 'VB'), ('all', 'DT'), ('our',
'PRP$'), ('lives', 'NNS'), ('.', '.')], [('Sometimes', 'RB'), ('it', 'PRP'),
('can', 'MD'), ('seem', 'VB'), ('that', 'DT'), ('history', 'NN'), ('is', 'VB
Z'), ('turning', 'VBG'), ('in', 'IN'), ('a', 'DT'), ('wide', 'JJ'), ('arc',
'NN'), (',', ','), ('toward', 'IN'), ('an', 'DT'), ('unknown', 'JJ'), ('shor
e', 'NN'), ('.', '.')], [('Yet', 'CC'), ('the', 'DT'), ('destination', 'N
N'), ('of', 'IN'), ('history', 'NN'), ('is', 'VBZ'), ('determined', 'VBN'), ('by', 'IN'), ('human', 'JJ'), ('action', 'NN'), (',', ','), ('and', 'CC'),
('every', 'DT'), ('great', 'JJ'), ('movement', 'NN'), ('of', 'IN'), ('histor
y', 'NN'), ('comes', 'VBZ'), ('to', 'TO'), ('a', 'DT'), ('point', 'NN'), ('of', 'IN'), ('choosing', 'NN'), ('.', '.')], [('Lincoln', 'NNP'), ('could',
'MD'), ('have', 'VB'), ('accepted', 'VBN'), ('peace', 'NN'), ('at', 'IN'), ('the', 'DT'), ('cost', 'NN'), ('of', 'IN'), ('disunity', 'NN'), ('and', 'C
C'), ('continued', 'JJ'), ('slavery', 'NN'), ('.', '.')], [('Martin', 'NN
P'), ('Luther', 'NNP'), ('King', 'NNP'), ('could', 'MD'), ('have', 'VB'),
('stopped', 'VBN'), ('at', 'IN'), ('Birmingham', 'NNP'), ('or', 'CC'), ('a
t', 'IN'), ('Selma', 'NNP'), (',', ','), ('and', 'CC'), ('achieved', 'VBD'),
('only', 'RB'), ('half', 'PDT'), ('a', 'DT'), ('victory', 'NN'), ('over', 'I
N'), ('segregation', 'NN'), ('.', '.')], [('The', 'DT'), ('United', 'NNP'),
('States', 'NNPS'), ('could', 'MD'), ('have', 'VB'), ('accepted', 'VBN'), ('the', 'DT'), ('permanent', 'JJ'), ('division', 'NN'), ('of', 'IN'), ('Euro
pe', 'NNP'), (',', ','), ('and', 'CC'), ('been', 'VBN'), ('complicit', 'NN
S'), ('in', 'IN'), ('the', 'DT'), ('oppression', 'NN'), ('of', 'IN'), ('othe
rs', 'NNS'), ('.', '.')], [('Today', 'NN'), (',', ','), ('having', 'VBG'),
```

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('come', 'VBN'), ('far', 'RB'), ('in', 'IN'), ('our', 'PRP$'), ('own', 'J J'), ('historical', 'JJ'), ('journey', 'NN'), (',', ','), ('we', 'PRP'), ('m ust', 'MD'), ('decide', 'VB'), (':', ':'), ('Will', 'MD'), ('we', 'PRP'), ('turn', 'VB'), ('back', 'RP'), (',', ','), ('or', 'CC'), ('finish', 'VB'),
('well', 'RB'), ('?', '.')], [('Before', 'IN'), ('history', 'NN'), ('is', 'V
BZ'), ('written', 'VBN'), ('down', 'RP'), ('in', 'IN'), ('books', 'NNS'),
(',', ','), ('it', 'PRP'), ('is', 'VBZ'), ('written', 'VBN'), ('in', 'IN'),
('courage', 'NN'), ('.', '.')], [('Like', 'IN'), ('Americans', 'NNPS'), ('be
fore', 'IN'), ('us', 'PRP'), (',', ','), ('we', 'PRP'), ('will', 'MD'), ('sh
ow', 'VB'), ('that', 'DT'), ('courage', 'NN'), ('and', 'CC'), ('we', 'PRP'), ('will', 'MD'), ('finish', 'VB'), ('well', 'RB'), ('.', '.')], [('We', 'PR
P'), ('will', 'MD'), ('lead', 'VB'), ('freedom', 'NN'), ("'s", 'POS'), ('adv
ance', 'NN'), ('.', '.')], [('We', 'PRP'), ('will', 'MD'), ('compete', 'V
B'), ('and', 'CC'), ('excel', 'VB'), ('in', 'IN'), ('the', 'DT'), ('global',
'JJ'), ('economy', 'NN'), ('.', '.')], [('We', 'PRP'), ('will', 'MD'), ('ren ew', 'VB'), ('the', 'DT'), ('defining', 'VBG'), ('moral', 'JJ'), ('commitmen
ts', 'NNS'), ('of', 'IN'), ('this', 'DT'), ('land', 'NN'), ('.', '.')], [('A
nd', 'CC'), ('so', 'RB'), ('we', 'PRP'), ('move', 'VBP'), ('forward', 'RB'),
('--', ':'), ('optimistic', 'JJ'), ('about', 'IN'), ('our', 'PRP$'), ('count
ry', 'NN'), (',', ','), ('faithful', 'JJ'), ('to', 'TO'), ('its', 'PRP$'),
('cause', 'NN'), (',', ','), ('and', 'CC'), ('confident', 'NN'), ('of', 'I
N'), ('the', 'DT'), ('victories', 'NNS'), ('to', 'TO'), ('come', 'VB'),
('.', '.')], [('May', 'NNP'), ('God', 'NNP'), ('bless', 'NN'), ('America',
'NNP'), ('.', '.')], [('(', '('), ('Applause', 'NNP'), ('.', '.'), (')',
')')]]
```

Deliverable 33: Perform NER

```
In []: #named_entities = []
    #for tagged_sentence in pos_tagged:
    # chunked_sentence = nltk.ne_chunk(tagged_sentence, binary = True)
    # named_entities.extend([chunk for chunk in chunked_sentence if hasattr(chu #print(named_entities[:10])

# I could not get this to run properly - time bound at 30 minutes.
```

Deliverable 34: Visualizing the Results

```
In []: from nltk import FreqDist
import matplotlib.pyplot as plt

# Assuming `pos_tagged` contains your POS-tagged text
pos_tags = [tag for sentence in pos_tagged for _, tag in sentence]

# Frequency distribution of POS tags
pos_freq = FreqDist(pos_tags)

# Creating a bar plot for POS tags frequency
plt.figure(figsize=(12, 8))
pos_freq.plot(30, cumulative=False)

plt.show()
```

