```python
import nltk
from nltk.util import ngrams
from collections import defaultdict, Counter
import random
```

```python
import nltk
nltk.download('punkt_tab')
```

```
[nltk_data] Downloading package punkt_tab to /root/nltk_data...
[nltk_data]   Unzipping tokenizers/punkt_tab.zip.
True
```

```python
# Sample text
text = """There was heavy rain yesterday. The sky was dark and the clouds were moving fast.
There was heavy wind. Then it started raining heavily. The weather was unpredictable."""


tokens = nltk.word_tokenize(text.lower())


bigrams = list(ngrams(tokens, 2))


bigram_freq = defaultdict(Counter)
for w1, w2 in bigrams:
    bigram_freq[w1][w2] += 1


 #Function to predict next word based on seed word
def predict_next_word(seed_word):
    next_words = bigram_freq[seed_word]
    if not next_words:
        return "No prediction"
    return next_words.most_common(1)[0][0]


#Try predictions
print("Next word for 'heavy':", predict_next_word('heavy'))
print("Next word for 'there':", predict_next_word('there'))
print("Next word for 'was':", predict_next_word('was'))
```

```
Next word for 'heavy': rain
Next word for 'there': was
Next word for 'was': heavy
```

Start coding or generate with AI.