

Lexical Resources

Einführung in die Computerlinguistik – Übung 6.11.2015

Write

1. Open console

2. Login to one machine

```
ssh tbd
```

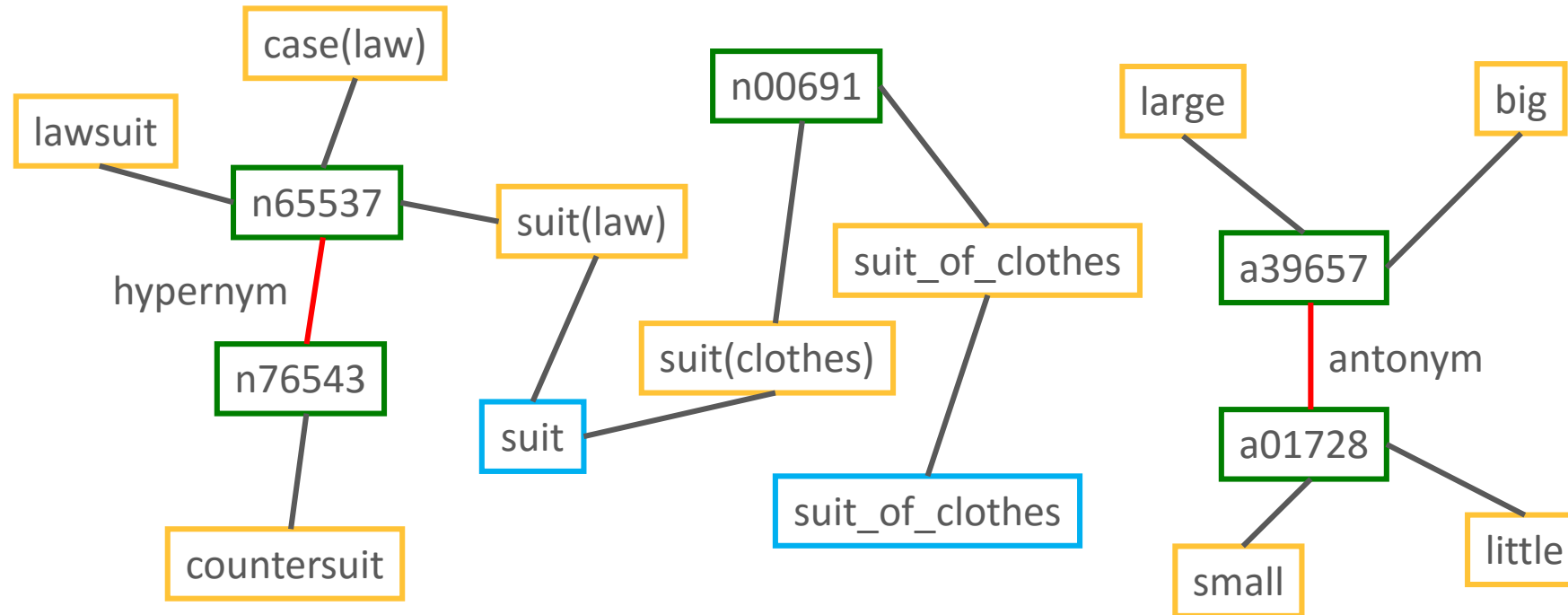
3. Enable chat

```
msg y
```

4. Send answers or questions

```
echo "bla bla" | write rothes
```

WordNet



WordNet

1. Find different meaning for “suit” and explain them
2. Find a word with the most lexemes
3. Find the direct hypernym of car/auto
4. Find all hypernyms of car/auto. What is the root of the tree?

WordNet

5. Think about a sister term of car that does not exist in WordNet

6. Think about a hyponym of car that does not exist in WordNet

7. What is the closest common hypernym of car/auto and car/railcar

8. Find different meaning for “bill”. Are you missing a meaning?

Freebase

1. Find different meanings for “bill”
2. What is the equivalent of synset in Freebase? How many of them are there?
3. What is the problem with Freebase?

Netspeak

1. Use your favorite search engine to find out if you say “fewer time” or “less time”
2. Use Netspeak to find the correct way to say:
 1. fewer or less time?
 2. married to or married with him?
 3. your/you’re beautiful
 4. more then/than enough

Netspeak

3. What is more popular: dogs or cats?

4. Who is more popular: President Bush or President Obama?

5. What's the problem with the data Netspeak uses?

6. When is this data from?

Netspeak

7. What is the probability of the word “bayes” being followed by the word “rule”?

8. What is the probability of the word “rule” being *preceded* by the word “bayes”?