- **Is this approach (in theory) sound and/or complete?**

Our approach is sound, on the limited sample base we have used it on – since it have not return untrue results – but this is not proven to be sound on the whole java language,
and it is not complete – will not return all true results.

- **How did we evaluate the correctness of your approach?**

Manual confirmation, by testing it on the limited sample base and comparing the computed result with what we were expecting

- **Which corner cases did and didn’t we handle?**

Not handled:

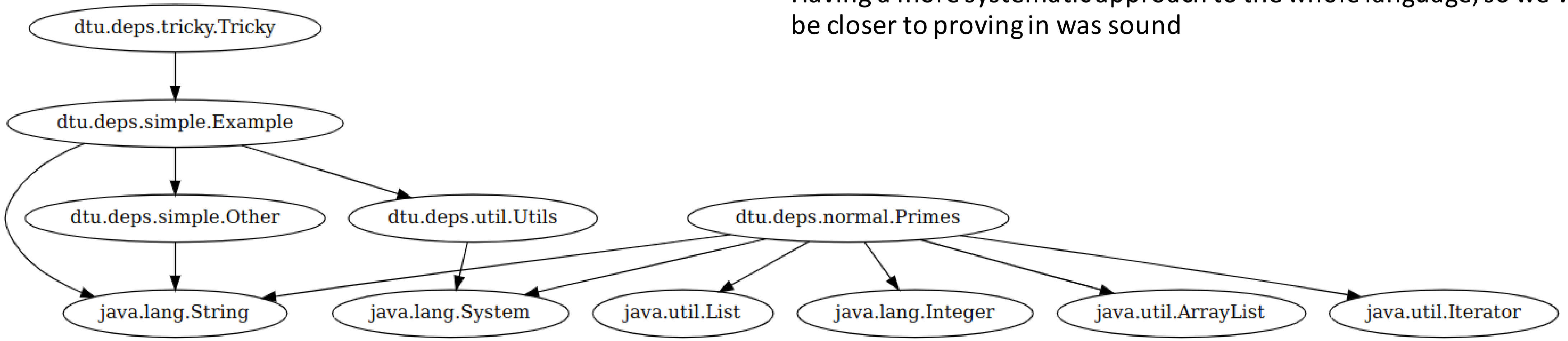
- -> When there isn't an explicit import statement, but the class is used in a static function call.
- -> Is not prepared to handle all classes from default packages.

Handled: (?? Depends on what we consider a corner case)

- We handle most import statement
- Argument and return types of functions

- **Which cool feature do we think could improve the analysis?**

Having a more systematic approach to the whole language, so we would be closer to proving in was sound



•Our wildest regular expression:

```
(?:public|private)\s+(?:\S*\s+|s*)(?:\S+\s+\S+)\(\s*(\S+)(?:\[\]|<.*>)\s+\S+\s*(?:,(\S+)(?:\[\]|<.*>)\s+\S+)*\)
```

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