Parser Combinators for Context-Free Path Querying

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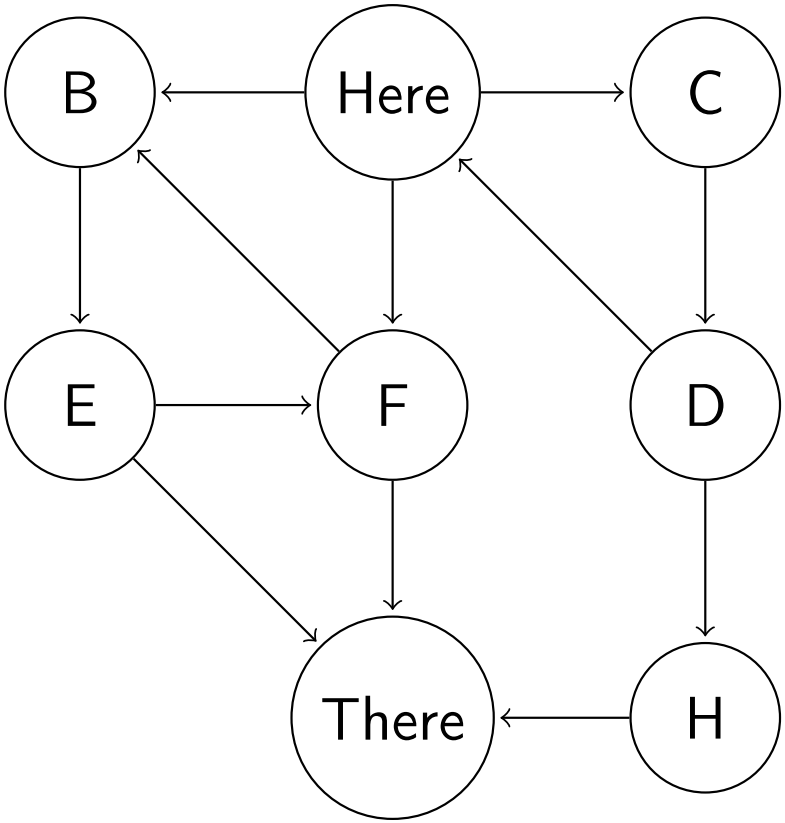
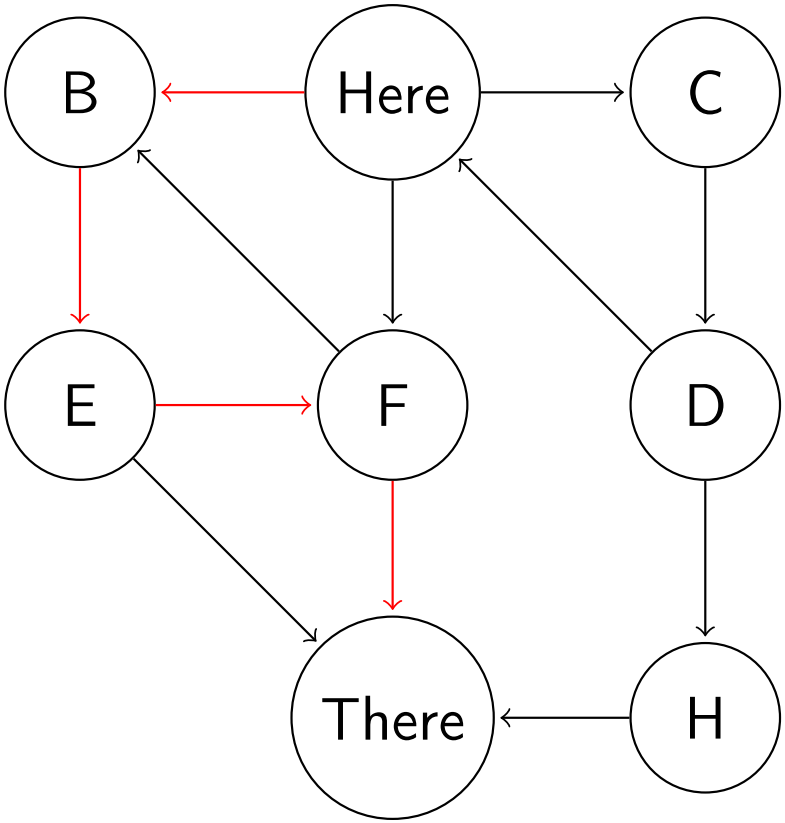
Path Querying



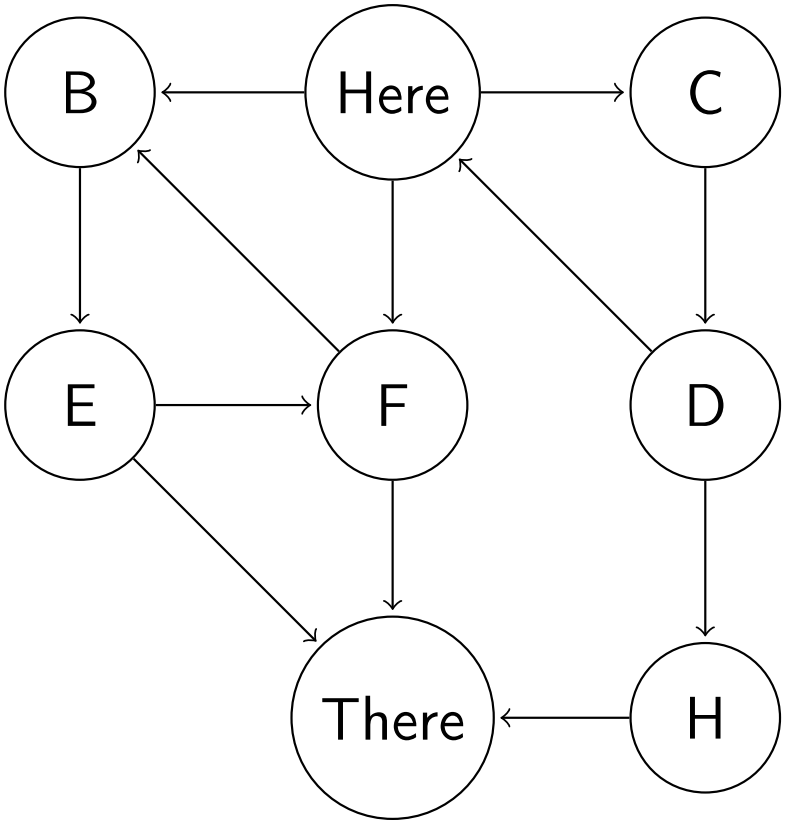
Is there a path from **Here** to **There**?

Path Querying



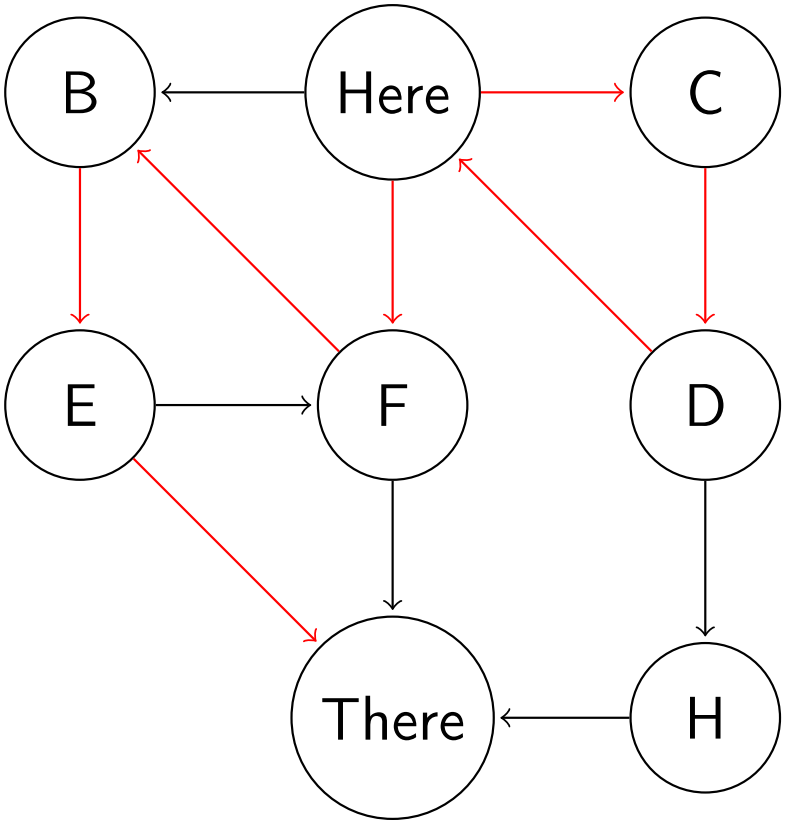
Is there a path from **Here** to **There**?

Path Querying



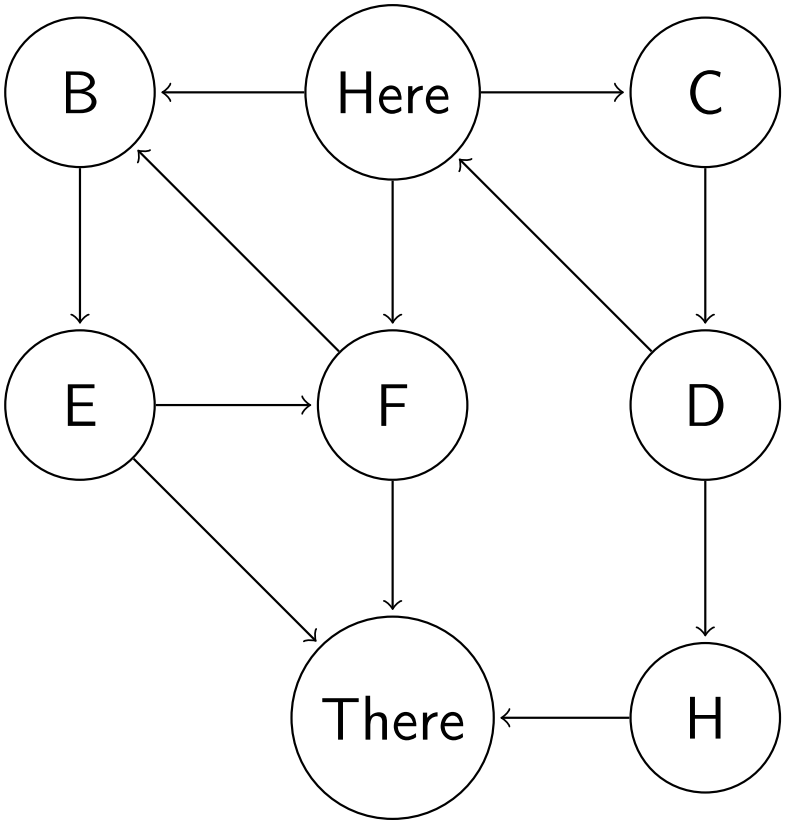
Is there a path from **Here** to **There** of length 13?

Path Querying



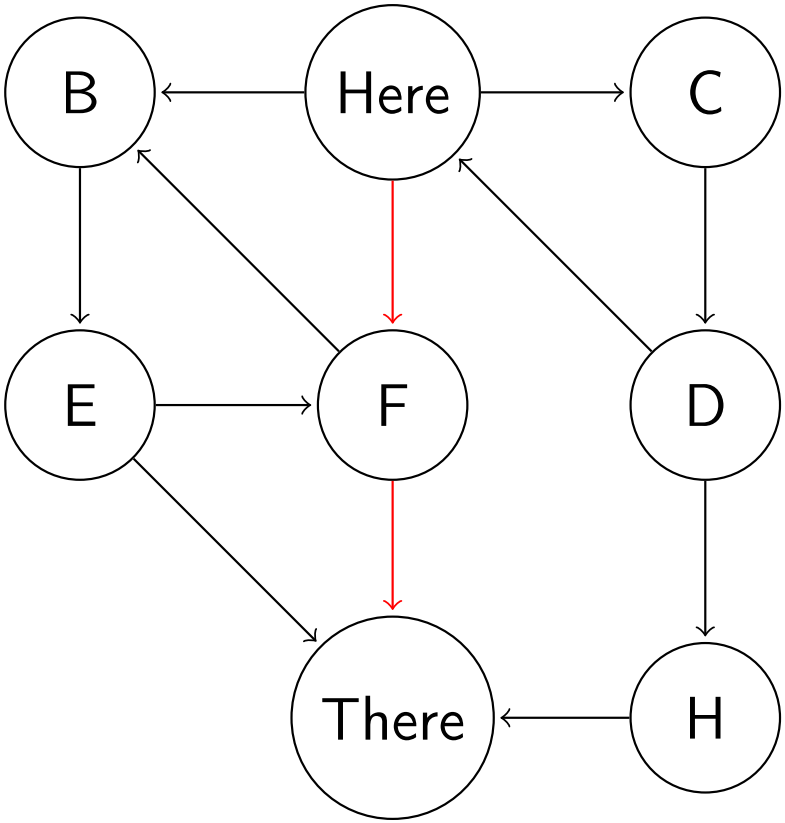
Is there a path from **Here** to **There** of length 13?

Path Querying



What is the shortest path from **Here** to **There**?

Path Querying



What is the shortest path from **Here** to **There**?

Context-Free Path Querying

Goals

What is done??

Meerkat

CFPQ in Meerkat

Neo4J integration

Semantics??

Limitations

Examples

Screens

Future work

Conclusion

Contacts

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- Kate Verbitskaia: kajigor@gmail.com

- Meerkat for CFPQ: https://github.com/YaccConstructor/Meerkat