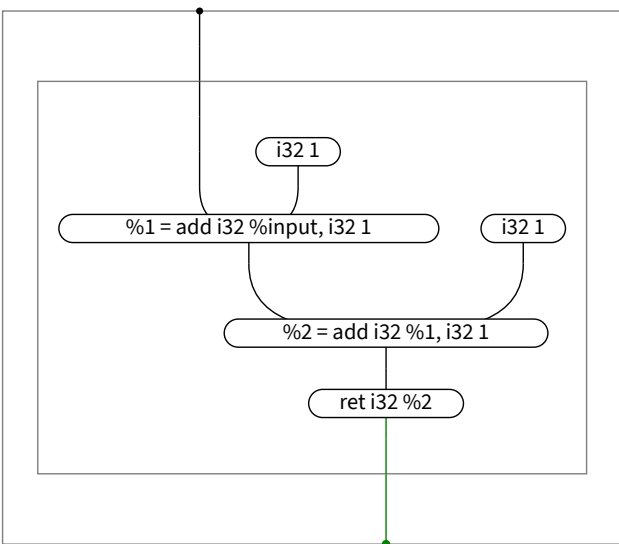# sd-visualiser: Interactive graph visualisation for SSA-based IRs
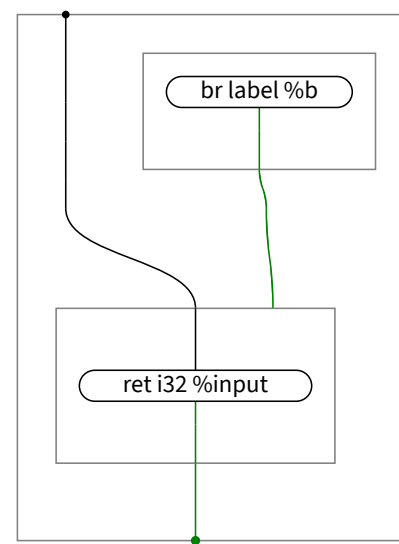
Alex Rice, Nick Hu, Calin Tataru

EuroLLVM 2025

Intermediate representations as a graph
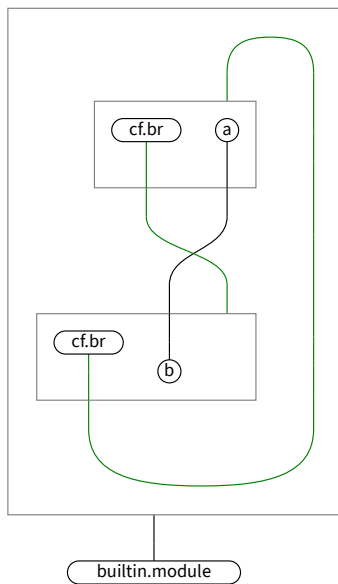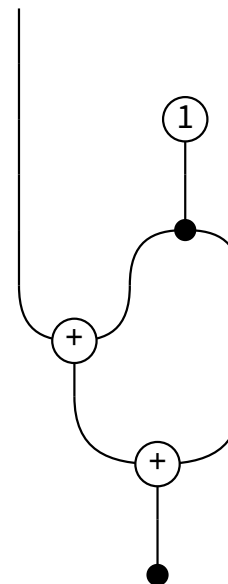
Data flow

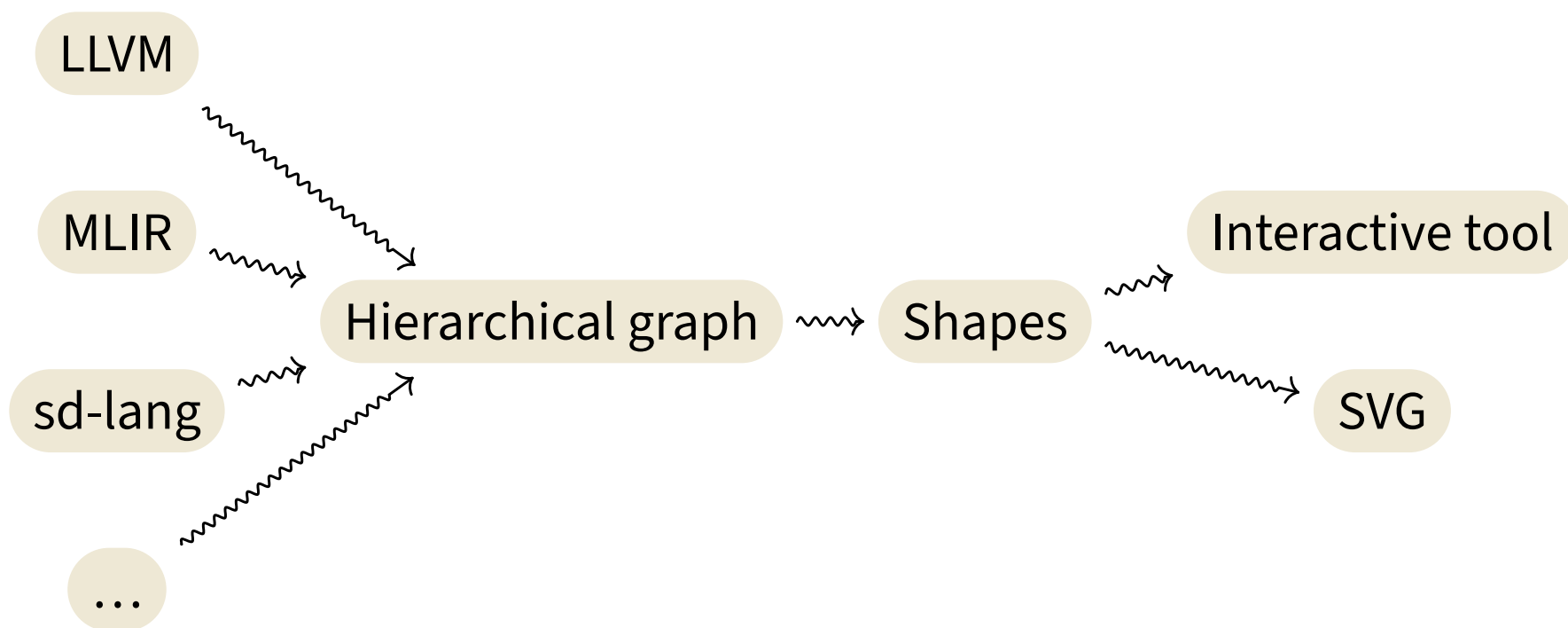**Control flow**

Representing IR features

Blocks and regions

Copying and deletion

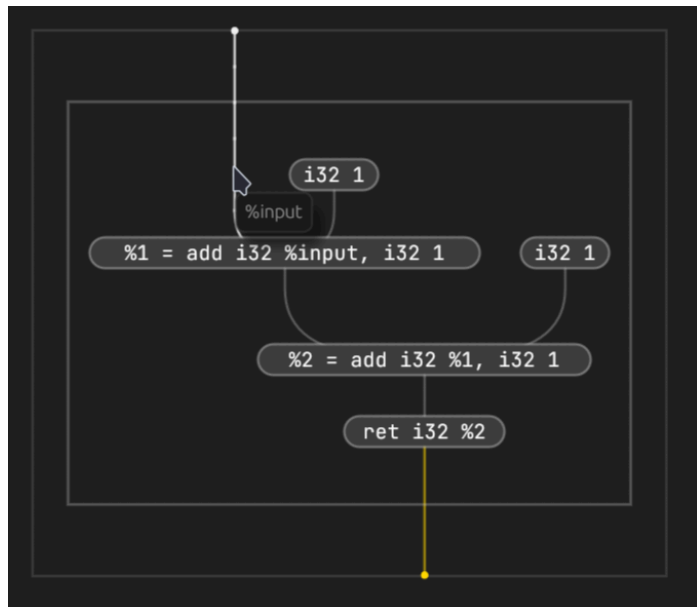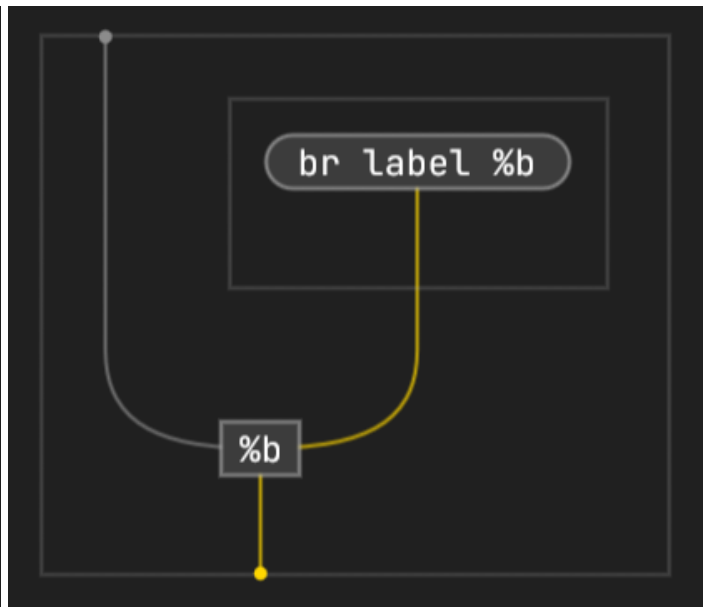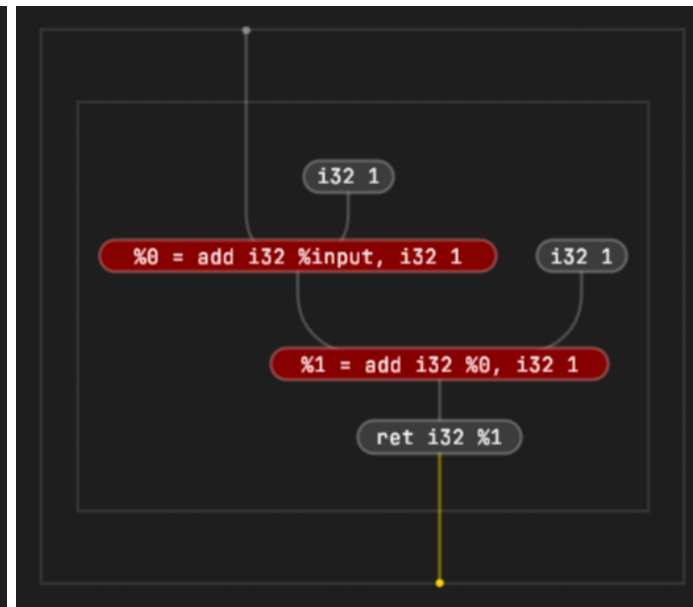# Visualising IRs

Interactive features

Highlighting	Collapsing	Searching

Try the tool today!

https://sd-visualiser.github.io/sd-visualiser