



# A type debugger using compiler's type inference

Kanae Tsushima

[tsushima.kanae@is.ocha.ac.jp](mailto:tsushima.kanae@is.ocha.ac.jp)

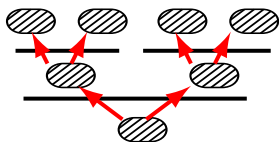
Ochanomizu University (JAPAN)  
Ph.D.

joint work with Kenichi Asai

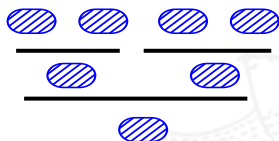


# Our idea: divide program & inference each

① divide program



② inference each



get partially independent type inference tree  
→ can locate the source of type error!