

PROBLEM SET 1

In your own words, give answers to the learning goals of Chapter 1:

- (1) Give examples of full-spectrum dependency.
- (2) Explain the role of definitional equality in type-checking, and how and why it differs from ordinary closed-term evaluation.
- (3) Explain the role of propositional equality in type-checking.

No more than 2-3 sentences per question are necessary.