

Progress Report 1: Code Generation

Xie Li

September 4, 2020

Overview of the Progress

- ▶ Finish the refinement of the generated code and able to communicate once between alice and bob.
- ▶ Begin to change the implementation of the code generation module based on the implementation.

Modeling

Problems

- ▶ Serialization → Encryption → Decryption → Deserialization(ERROR)
- ▶ Identification of the package: currently the package are identified with the id and ethernet protocol number 0x888f.
- ▶ Length of the array when receiving.

Questions

- ▶ How “automatic” should we be?

Later Work