

## Exercise on sockets

# Exercise 1

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- ▶ **Server side**
  - ▶ Receives a string of variable length
  - ▶ Returns the overturned string
- ▶ **Client side**
  - ▶ Sends a string
  - ▶ Receives an elaborated string
  - ▶ Prints the received string

# Exercise 2

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- ▶ **Server side**
  - ▶ Receives the name of a file
  - ▶ Opens the file and sends the content to the client
- ▶ **Client side**
  - ▶ Sends a string representing the name of a file
  - ▶ Receives the content of the requested file
  - ▶ Writes the content to a new local file