TECHNICHAL INFORMATION

- The project is developed using GNU Emacs using Common Lisp on Ubuntu 14.04 OS .
- There are 5 lisp modules: *adt.lisp, make-huffman-tree.lisp, make-frequency-list.lisp, encode.lisp, decode.lisp*
- Compiling and loading files using respectively: (*compile-file "file-name" :block-compile nil) and (load "file-name") C. Lisp* functions.
- Once the appropriate data is provided, every function is testable individually.

Execution

- *> (defconstant message '({any tomic symbols}))*
- *> message*
- *> (defconstant tree (make-huffman-tree message))*
- *>tree*
- *> (defconstant binary (encode message tree))*
- *> binary*
- *> (decode binary tree)*