

huffman-tools

Huffman tools to compress & decompress

Build in **Python 3**

Todo:

- Compression
 - ☒ Extract content from file
 - ☒ Compress file
 - ☐ Read file in byte array
- Decompression
 - ☒ Extract compressed content from file
 - ☒ Decompress file
 - ☒ Decompressed file content is the same as the original file content
 - ☐ Read file in byte array
- ☒ CLI (Command Line Interface)

Usage

```
[TP_HUFFMAN] $ python3 huffman.py -c leHorla.txt
# OUTPUT => Your content has compressed in: leHorlaEncode.txt
[TP_HUFFMAN] $ python3 huffman.py -d leHorlaEncode.txt
# OUTPUT => Your content is in: leHorlaDecode.txt
```