



2: Extract a Custom Format



Exercise

Extract the filesystem of the `CustomFw.myformat` firmware, compressed using the following custom format.

Header

magic	archive name length	archive name	file number	header CRC32
MYFORMAT	uint8	str	uint8	uint 32

File block (*file number* times)

file name length	file name	data size	compressed data (LZMA)	block CRC32
uint8	str	uint32	<i>data size bytes</i>	uint32



LZMA data can be handled using the `lzma` Python module.

<http://docs.python.org/3/library/lzma.html>