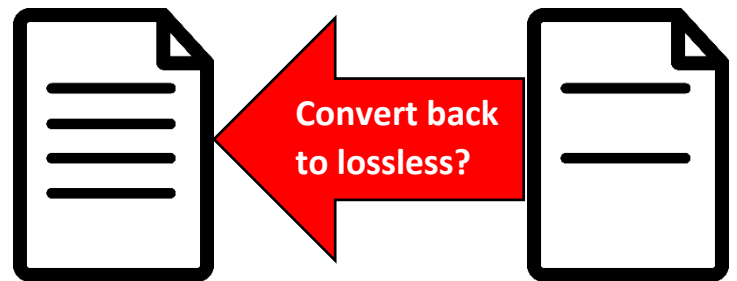
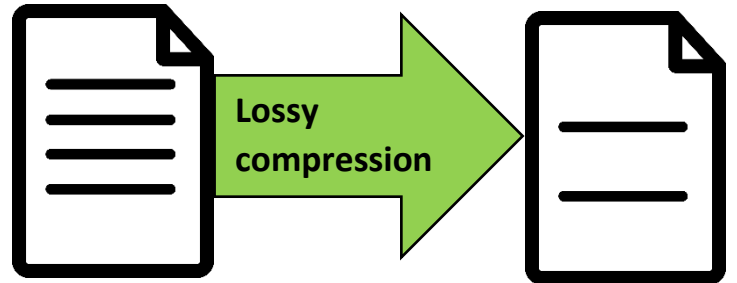


Metadata -
data that describes
other data



processor

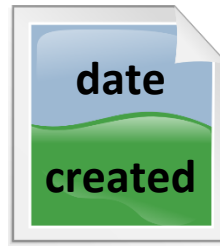


processor

Embedded System



height



width

bit depth



sample rate

Converting to a lossy file format discards data so loses quality

The lost data will not be recovered.

- **Reduced Instruction Set Computer**
- processes a limited number of simple instructions.

- **Complex Instruction Set Computer**
- processes a **LARGE** number of **COMPLEX** instructions.

- small, *dedicated system* of hardware and software that performs a specific task.
- **permanently built into a machine** so software stored in ROM (called firmware).

