

# Reading & Writing to Disk

## Motivation

## Types of Files

### Sequential

### Random Access

## Modifying Files

To modify a give file you must have the appropriate permissions.

r - read w - write a - append

## Working with Files

`fopen()` opens an existing file or creates one if you tell it too “w”

`fprintf()` print data to your file.

`fclose()` close the files and frees up system memory once your finished writing to your file.