Lab 08 exercise 01

One line is read at a time from the file by means of input redirection.

The input of the read command is read from the file specified as argument. The cycle executes its core until the read execution fails (i.e., the exit status of read is non-zero)

The line length can be calculated using the wc -c command or the bash builtin function \${\#var}.

While the first calculates the lenght in bytes of the string, the second one also uses the locale to elaborate characters not in the ASCII table to provide a more precise result.