**Lab 8 - Filters**

1. Implement rot13 using the tr command.

* rot13 is a standard way to obfuscate potentially offensive messages.
* rot13 is a shift cipher that adds 13 to the ASCII code for each character. (Since there are 26 letters in the English alphabet, it shifts the alphabet by half.)

1. Implement a substitution cipher using the tr command.
   * A substitution cipher replaces each letter with a different letter.
   * Write both a encrypt and decrypt command.