The\n moves to the beginning of the next line. The \r moves to the beginning of the current line, without moving to the next line.

A combination of both of these (/r/n) moves the cursor down the line and at the beginning of the line

\r can be used to overwrite the line that was written before with the line we are writing now in a console window or terminal.

ASCII code for \r is 13 and for \n its 10.