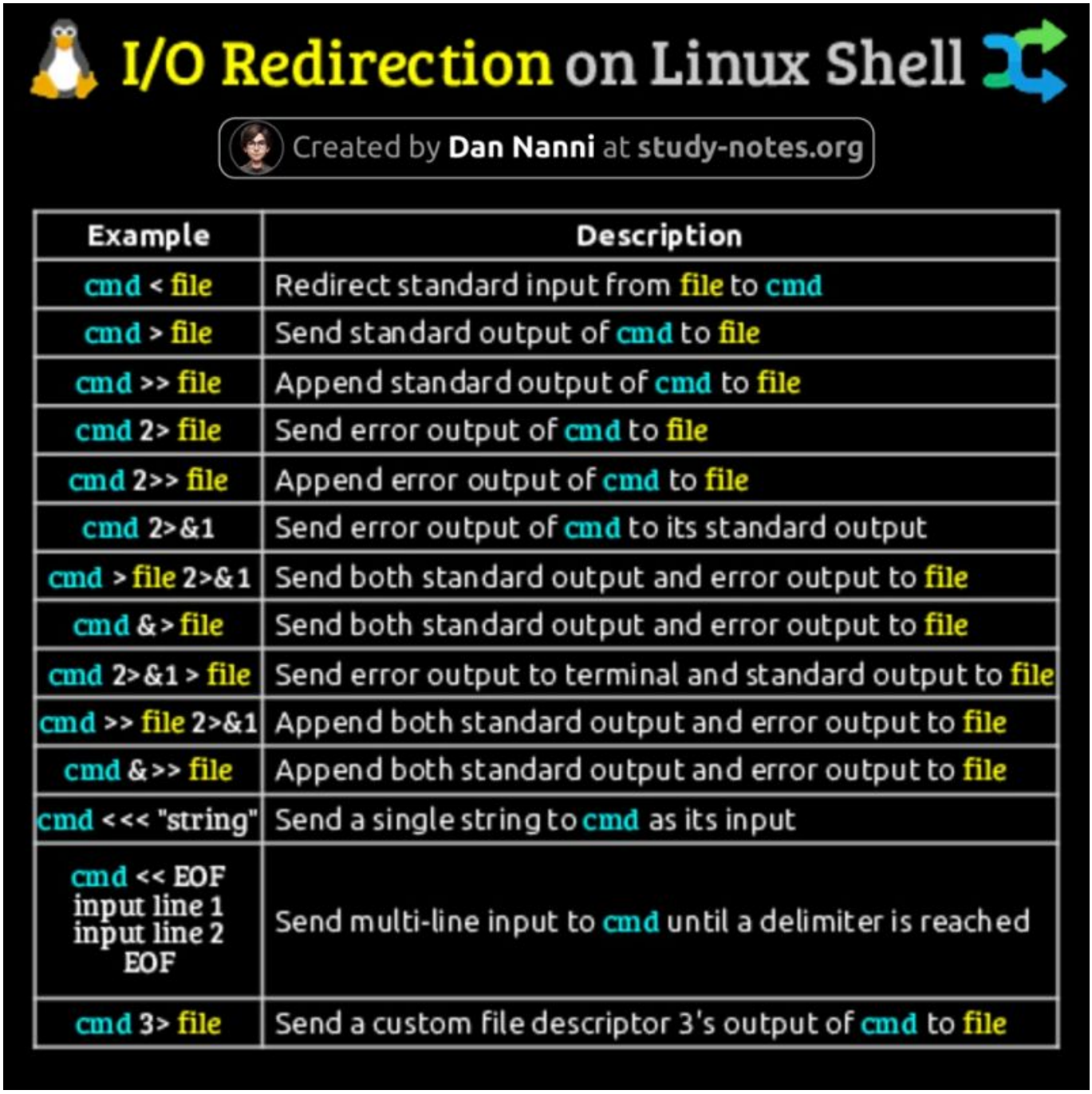
Basic Shell

Redirections



Example	Description
cmd < file	Redirect standard input from file to cmd
cmd > file	Send standard output of cmd to file
cmd >> file	Append standard output of cmd to file
cmd 2> file	Send error output of cmd to file
cmd 2>> file	Append error output of cmd to file
cmd 2>&1	Send error output of cmd to its standard output
cmd > file 2>&1	Send both standard output and error output to file
cmd &> file	Send both standard output and error output to file
cmd 2>&1 > file	Send error output to terminal and standard output to file
cmd >> file 2>&1	Append both standard output and error output to file
cmd &>> file	Append both standard output and error output to file
cmd <<< "string"	Send a single string to cmd as its input
cmd << EOF input line 1 input line 2 EOF	Send multi-line input to cmd until a delimiter is reached
cmd 3> file	Send a custom file descriptor 3's output of cmd to file

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