LUKAS BARANKA 000001 · LINUXDAYS 2019 · TIME 00:00

BASH & MARIO BROS.

LUKAS BARANKA 000002 · LINUXDAYS 2019 TOC 1-1 · TIME 01:00

- PIPE
- FILTERS
- I/O
- REDIRECTION
- FILES
- PIPELINE
- PROCESS SUBSTITUTION
- BUFFERING
- COPROCESSES

LUKAS BARANKA 000003 · LINUXDAYS 2019 · TIME 02:00

WORLD 1-1
PIPE

× 1

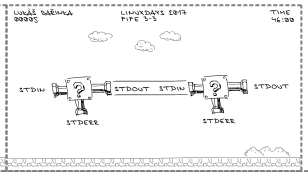
LUKAS BARANKA 000004 · LINUXDAYS 2019 PIPE 1-2 · TIME 03:00

CREDITS

DOUG MCILROY
– the inventor of UNIX pipes!

Write programs
that do one thing and do it well
to work together
to handle text streams,
because that is a universal interface

LUKAS BARANKA 000005 · LINUXDAYS 2019 PIPE 1-3 · TIME 04:00



LUKAS BARANKA 000006 · LINUXDAYS 2019 · TIME 04:00

WORLD 1-1
PIPE

× 1

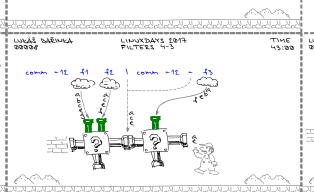
LUKAS BARANKA 000007 · LINUXDAYS 2019 FILTERS 1-2 · TIME 05:00

LUKAS BARANKA 000008 · LINUXDAYS 2019 · TIME 05:00

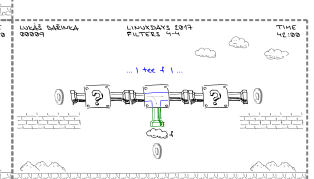
WORLD 1-1
FILTERS

× 1

LUKAS BARANKA 000009 · LINUXDAYS 2019 FILTERS 1-3 · TIME 05:00



LUKAS BARANKA 000010 · LINUXDAYS 2019 · TIME 06:00

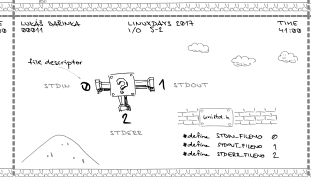


LUKAS BARANKA 000011 · LINUXDAYS 2019 · TIME 06:00

WORLD 2-1
I/O

× 1

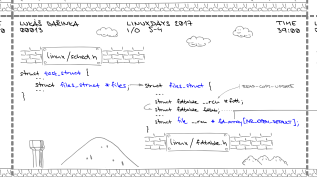
LUKAS BARANKA 000012 · LINUXDAYS 2019 I/O 2-2 · TIME 07:00



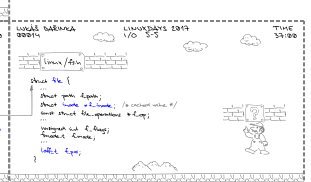
LUKAS BARANKA 000013 · LINUXDAYS 2019 · TIME 08:00

BONUS ROUND

LUKAS BARANKA 000014 · LINUXDAYS 2019 I/O 2-4 · TIME 09:00



LUKAS BARANKA 000015 · LINUXDAYS 2019 I/O 2-5 · TIME 09:00

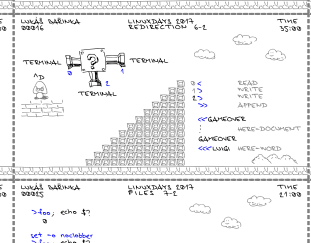


LUKAS BARANKA 000016 · LINUXDAYS 2019 · TIME 10:00

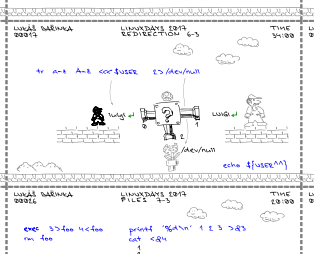
WORLD 2-1
I/O

× 1

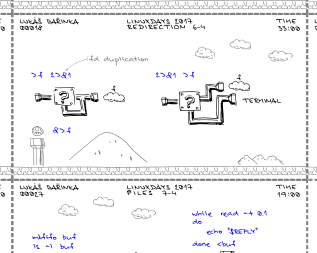
LUKAS BARANKA 000017 · LINUXDAYS 2019 REDIRECTION 3-2 · TIME 11:00



LUKAS BARANKA 000018 · LINUXDAYS 2019 REDIRECTION 3-3 · TIME 12:00

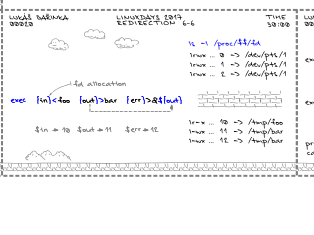


LUKAS BARANKA 000019 · LINUXDAYS 2019 REDIRECTION 3-4 · TIME 13:00

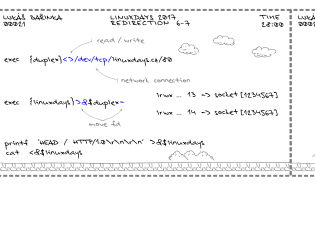


LUKAS BARANKA 000020 · LINUXDAYS 2019 REDIRECTION 3-5 · TIME 14:00

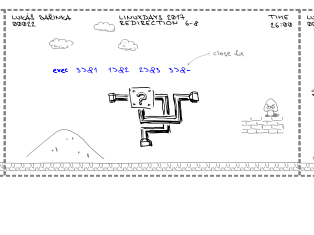
LUKAS BARANKA 000021 · LINUXDAYS 2019 REDIRECTION 3-6 · TIME 15:00



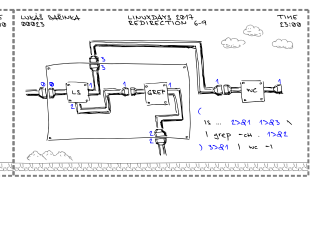
LUKAS BARANKA 000022 · LINUXDAYS 2019 REDIRECTION 3-7 · TIME 16:00



LUKAS BARANKA 000023 · LINUXDAYS 2019 REDIRECTION 3-8 · TIME 17:00



LUKAS BARANKA 000024 · LINUXDAYS 2019 REDIRECTION 3-9 · TIME 18:00

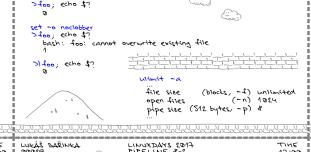


LUKAS BARANKA 000025 · LINUXDAYS 2019 · TIME 19:00

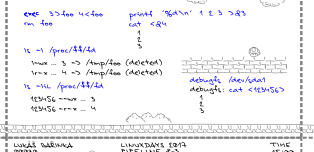
WORLD 2-1
FILES

× 1

LUKAS BARANKA 000026 · LINUXDAYS 2019 FILES 4-2 · TIME 20:00



LUKAS BARANKA 000027 · LINUXDAYS 2019 FILES 4-3 · TIME 20:00



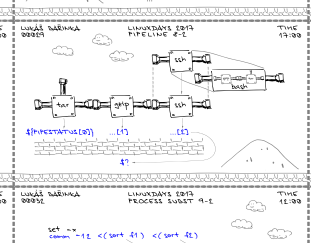
LUKAS BARANKA 000028 · LINUXDAYS 2019 FILES 4-4 · TIME 21:00

LUKAS BARANKA 000029 · LINUXDAYS 2019 · TIME 22:00

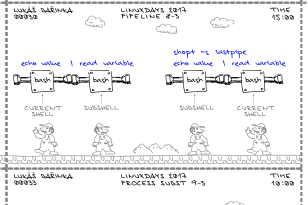
WORLD 2-1
PIPELINE

× 1

LUKAS BARANKA 000030 · LINUXDAYS 2019 PIPELINE 4-2 · TIME 23:00



LUKAS BARANKA 000031 · LINUXDAYS 2019 PIPELINE 4-3 · TIME 23:00

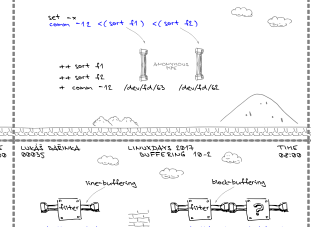


LUKAS BARANKA 000032 · LINUXDAYS 2019 · TIME 00:00

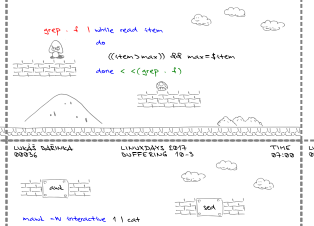
WORLD 4-1
PROCESS SUBSTITUTION

× 1

LUKAS BARANKA 000033 · LINUXDAYS 2019 PROCESS SUBST 4-2 · TIME 01:00



LUKAS BARANKA 000034 · LINUXDAYS 2019 PROCESS SUBST 4-3 · TIME 02:00

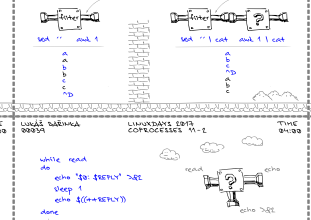


LUKAS BARANKA 000035 · LINUXDAYS 2019 · TIME 03:00

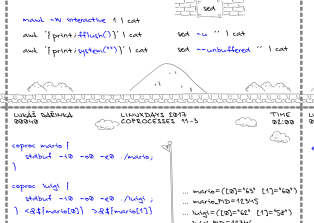
WORLD 5-1
BUFFERING

× 1

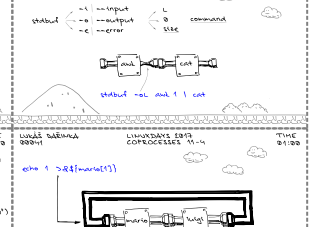
LUKAS BARANKA 000036 · LINUXDAYS 2019 BUFFERING 5-2 · TIME 04:00



LUKAS BARANKA 000037 · LINUXDAYS 2019 BUFFERING 5-3 · TIME 04:00



LUKAS BARANKA 000038 · LINUXDAYS 2019 BUFFERING 5-4 · TIME 05:00

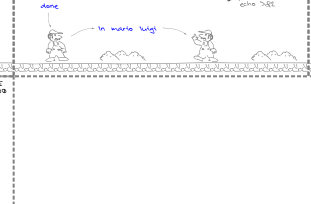


LUKAS BARANKA 000039 · LINUXDAYS 2019 · TIME 06:00

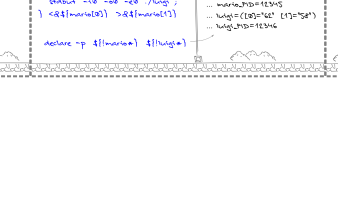
WORLD 11-1
COPROCESSES

× 1

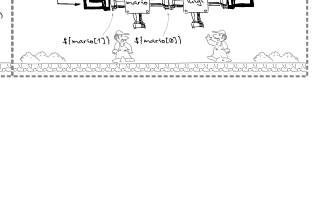
LUKAS BARANKA 000040 · LINUXDAYS 2019 COPROCESSES 11-2 · TIME 06:00



LUKAS BARANKA 000041 · LINUXDAYS 2019 COPROCESSES 11-3 · TIME 07:00



LUKAS BARANKA 000042 · LINUXDAYS 2019 COPROCESSES 11-4 · TIME 08:00



LUKAS BARANKA 000043 · LINUXDAYS 2019 · TIME 08:00

GAME OVER

LUKAS BARANKA 000044 · LINUXDAYS 2019 · TIME 09:00

TIME UP !