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Advanced Operating Systems

#8 Homework

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Create a virtual keyboard using the kernel module, which simulates a key press on a virtual input device `/dev/vinput0`.

Echo some keycode to the virtual input device and get the key message on the standard output.

Compile and run the program.

Submit the source code and the screen shots of the standard output and the kernel log message, respectively, when the keycode is echoed to the virtual input device.

Deadline of homework: Nov 28, 2022