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As you can see the output gives the programs running on your system.

The design of the program contains linux module header files .

The main part of the program is about the structure `task_struct` which contains all the information about the programs running on your computer . Now `for_each_process()` iterates through every process running with the argument, As the pointer to first process.

Now the `printk()` we have given state,pid,comm (name ) of the task running and printing it .After going through all of them it terminates and `module_exit()` executes and ends the program.