

operating system principles

operating system principles and labs

Labs

lab01

[Install Ubuntu20.04 LTS in Virtual Machine](#)

lab02

[Write a c/c++ program to implement copy one file](#)

lab03

[Get the secret message](#)

lab04

[add a new disk](#)

lab05

[Download and compile the latest linux kernel](#)

lab06

[Customize and minimize the latest linux kernel](#)

lab07

[copy one directory using multi-processes](#)

lab08

[copy one directory using multi-threads](#)

->lab09

[Add a new system call into the linux kernel](#)

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[Add a new system call to list all processes](#)

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[IPC: The Dining Philosophers Problem](#)

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[IPC: The Producer-Consumer Problem](#)