

練習 1 運行結果:

```
root@hadoop100:~# /home/josh/sys_health_report.sh
Report saved: /var/log/sys_report-2025-08-29_132111.txt
```

Txt 檔案內容:

```
# Host: hadoop100
# IP: 192.168.20.128

== Disk usage (df -h) ==
檔案系統      容量  已用  可用  已用% 掛載點
/dev/mapper/cs-root  46G  5.2G  40G   12% /
devtmpfs         4.0M    0  4.0M    0% /dev
tmpfs            1.8G   84K  1.8G    1% /dev/shm
tmpfs            725M   9.8M  715M    2% /run
tmpfs            1.0M    0  1.0M    0% /run/credentials/systemd-journald.service
/dev/sda2        960M  428M  533M   45% /boot
tmpfs            363M  148K  363M    1% /run/user/1000
/dev/sr0         7.7G  7.7G    0 100% /run/media/josh/CentOS-Stream-10-BaseOS-x86_64
tmpfs            363M   56K  363M    1% /run/user/0

== Memory (free -h) ==
              total        used        free      shared  buff/cache   available
Mem:          3.5Gi         1.6Gi         1.2Gi         16Mi         998Mi         2.0Gi
Swap:         3.9Gi           0B         3.9Gi

== Top 5 by MEM (ps aux) ==
USER      PID %CPU %MEM    VSZ   RSS TTY      STAT START   TIME COMMAND
josh      2674  0.9 10.8 6377440 401352 ?        Ssl  10:48   1:23 /usr/bin/gnome-shell
josh      6213  1.7  8.9 4898476 331356 ?        Ssl  13:14   0:06 /usr/bin/ptxixis --gapapplication-service
josh      2877  0.0  3.4 1242096 129548 ?        Sl   10:48   0:02 /usr/bin/gnome-software --gapapplication-service
josh      3374  0.0  2.7 2198020 102968 ?        Sl   10:48   0:00 /usr/libexec/mutter-x11-frames
josh      3340  0.0  1.4 892336 54204 ?        Ssl  10:48   0:00 /usr/libexec/gsd-xsettings
```

練習 2 運行結果:

```
root@hadoop100:~# /home/josh/back_etc.sh
tar: 從成員名稱中移除前端的 /
Backup done: /var/backups/etc/etc-2025-08-29.tar.gz
```

Crontab -e 去設定定時啟動 scripts

```
root@hadoop100:~ -- crontab -e

2 * * * /root/backup_etc.sh
```