In Frist Machine:

```
routelocalhost://scripttask$ ./task.sh
Running ps command...
Running psecry command...
Running psecry command...
Running psecry command...
Running secry command...
Running secry command...
Running disk usage command...
Running disk usage command...
Running disk usage command...
Running disk usage command...
Running desig command...
Running disk usage command...
Ru
```

The Script:

```
# Set the output file names

FSHT INE-man output.

FRI FILE-man ou
```

In The Second Machine:

Output:

memory usage:

```
[root@localhost scripttask]# cat mem_output.txt
               total
                            used
                                         free
                                                     shared buff/cache
                                                                           a∨ailable
                                         5.8Gi
                156 i
                            8.9Gi
                                                       17Mi
                                                                   727Mi
                                                                                6.3Gi
Mem:
Swap:
[root@]e
               6.0Gi
                               0B
                                         6.0Gi
```

disk usage:

```
Croot@localhost scripttask]# cat df_output.txt
Filesystem Use%
devtmpfs 0%
tmpfs 0%
tmpfs 1%
tmpfs 1%
tmpfs 8%
/dev/mapper/cs-root 15%
/dev/loop@ 100%
/dev/sda1 28%
/dev/mapper/cs-home 1%
tmpfs 8%
froot@localhost_scripttask]#
```

Ps info:

```
| Fig. | Carl | Just |
```

Demsg:

```
| 0.000000 | Linux version 4.18.0-408.e18.x86_64 (mockbuild@kbuilder.bsys.centos.org) (gcc version 8.5.0 20210514 (Red Hat 8.5.0-14) (GCC)) #1 SMP Mon Jul 18 17:42:52 UTC 2022 | 0.0000001 Command line: BOOT_IMAGE=(hd0,msdos1)/vmlinuz-4.18.0-408.e18.x86_64 root=/dev/mapper/cs-root ro crashkernel=autoresume=/dev/mapper/cs-swap rd.lvm.lv=cs/root rd.lvm.lv=cs/swap rhgb quiet | 0.0000001 x86/fpu: Supporting XSAUE feature 0x001: 'x87 floating point registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x002: 'SSE registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x004: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x004: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x004: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x004: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x004: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x004: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x004: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x004: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x004: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x004: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x004: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x004: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x004: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x004: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x001: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x001: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x001: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x001: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x001: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x001: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x001: 'AUX registers' | 0.0000001 x86/fpu: Supporting XSAUE feature 0x001: 'AUX registers' |
                   8.808080] NX (Execute Disable) protection: active
8.808080] NMIs 2.8 present.
8.808080] DMI: oVirt oVirt Node, BIOS 1.11.0-2.e17 84/01/2014
8.808080] Hypervisor detected: KVM
8.808080] kvm-clock: Using msrs 4b564d01 and 4b564d00
8.808080] kvm-clock: using sched offset of 8351820125 cycles
8.808080] clocksource: kvm-clock: mask: 0xfffffffffffffffffmax_cycles: 0x1cd42e4dffb, max_idle_ns: 881590591483 ns
8.808080] tsc: Detected 2394.454 MHz processor
8.808080] e820: update [mem 0x80808080-0x8080fff] usable ==> reserved
8.808080] e820: remove [mem 0x80808080-0x8080fff] usable
8.808080] last nf: 0xf408080 nx arch nf: 0xf408080808
                    8.0000001 last_pfn = 0x440000 max_arch_pfn = 0x400000000

9.0000001 MTRR default type: write-back

9.0000001 MTRR fixed ranges enabled:

9.0000001 MTRR fixed ranges enabled:
                    8.0000001 00000-7FFFF write-back

9.0000001 A0000-BFFFFF uncachable

9.0000001 C0000-FFFFF write-protect

9.0000001 MTRR variable ranges enabled:

9.0000001 0 base 000000000000 mask 3FFFC0000000 uncachable
                                                                               1 disabled
2 disabled
3 disabled
                      0.0000001
                      0.0000001
                      0.0000001
                                                                                 4 disabled
                      0.0000001
                      0.0000001
                                                                                5 disabled
                                                                              6 disabled
7 disabled
                      0.0000001
                      0.0000001
                     0.0000001 x86/PAT: Configuration [0-7]: WB WC UC- UC WB WP UC- WT
           8.000000] last pfn = 0xbffdc max_arch_pfn = 0x400000000

0.000000] found SMP MP-table at [mem 0x000f6260-0x000f626f]

mesg_output.txt" 586L, 38211C
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Top
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```