Lab 2 Submission

Virtual Machine settings

```
rap@cis106:~$ cpufetch 2> /dev/null

        '################
          ,#############            Name:          AMD Ryzen 5 3550H with Rade
                  .####             Hypervisor:    KVM
        #.        .####             uArch:         Zen+
       :##.        .####            Technology:    12nm
       :###.        .####           Max Freq:      Unknown
       #########.    :##            Cores:         2 cores
       #######.         ;           AVX:           AVX,AVX2
                                    FMA:           FMA3
   ###      ###      ###   #######  L1i Size:      64KB (128KB Total)
  ## ##    #####  #####    ##    ## L1d Size:      32KB (64KB Total)
  ##   ##  ### #### ###    ##     ## L2 Size:      512KB (1MB Total)
 ######### ### ## ###      ##     ## L3 Size:      4MB
##        ## ###      ###  ##     ## Peak Perf.:   Unknown
##        ## ###      ###  #######

rap@cis106:~$ █
```

```
       :###.        .####           Max Freq:      Unknown
       #########.    :##            Cores:         2 cores
       #######.         ;           AVX:           AVX,AVX2
                                    FMA:           FMA3
   ###      ###      ###   #######  L1i Size:      64KB (128KB Total)
  ## ##    #####  #####    ##    ## L1d Size:      32KB (64KB Total)
  ##   ##  ### #### ###    ##     ## L2 Size:      512KB (1MB Total)
 ######### ### ## ###      ##     ## L3 Size:      4MB
##        ## ###      ###  ##     ## Peak Perf.:   Unknown
##        ## ###      ###  #######

rap@cis106:~$ curl -s https://cis106.com/assets/scripts/lab2_system_info.sh | ba
sh
Basic System Information
----------------------
HST:    cis106
USR:    rap
WSY:    wayland
KRN:    6.12.41+deb13-amd64
DST:    cis106
RAM:    3.8Gi
CPU:    2
DSK:    47G
rap@cis106:~$ █
```