

Lab 2 Submission

Virtual Machine settings

```
ace@cis106: ~  
ace@cis106:~$ cpufetch 2> /dev/null  
  
MMM          oddl          MMN          Name:          12th Gen Intel(  
MMM          dMMN          MMN          Hypervisor:    KVM  
...  ....  ...  dMMM..  .cc.  NMN          uArch:      Alder Lake  
MMM :MMMdWMMMMMX. dMMMMM, .XMMMMMMNo MMN          Technology: 10nm  
MMM :MMMp  dMMM  dMMX   .NMW   WMN. MMN          Max Freq:   Unknown  
MMM :MMM    WMM  dMMK   kMMXoooooNMMx MMN          Cores:      2 cores  
MMM :MMM    NMM  dMMK   dMMX          MMN          AVX:       AVX,AVX2  
MMM :MMM    NMM  dMMMoo OMM0....:Nx. MMN          FMA:       FMA3  
MMM :WWW    XWW  lONMM  'xMMMMMN0c  MMN          L1i Size:    32KB (64KB Tota  
                                     MMN          L1d Size:    48KB (96KB Tota  
                                     MMN          L2 Size:     1.25MB (2.5MB T  
                                     MMN          L3 Size:     12MB (24MB Tota  
                                     MMN          Peak Perf.: Unknown  
  
ace@cis106:~$ █
```

```
ace@cis106: ~  
ace@cis106:~$ curl -s https://cis106.com/assets/scripts/lab2_system_info.sh | ba  
sh  
Basic System Information  
-----  
HST:    cis106  
USR:    ace  
WSY:    wayland  
KRN:    6.12.48+deb13-amd64  
DST:    cis106  
RAM:    3.8Gi  
CPU:    2  
DSK:    38G  
ace@cis106:~$ █
```