

Lab 2 Submission

Virtual Machine settings

```
aayushmas@Linux: ~  
aayushmas@Linux:~$ cpufetch 2> /dev/null  
  
MMM          oddl          MMN          Name:          Intel Core i7-1  
MMM          dMMN          MMN          Hypervisor:   KVM  
...  ....  ...  dMMM..  .cc.  NMN          uArch:      Tiger 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  
  
aayushmas@Linux:~$
```

```
aayushmas@Linux: ~  
aayushmas@Linux:~$ curl -s https://cis106.com/assets/scripts/lab2_system_info.sh  
| bash  
Basic System Information  
-----  
HST:    Linux  
USR:    aayushmas  
WSY:    wayland  
KRN:    6.12.43+deb13-amd64  
DST:    Linux  
RAM:    3.8Gi  
CPU:    2  
DSK:    47G  
aayushmas@Linux:~$
```