

Lab 2 Submission

Virtual Machine settings

```
emp@cis106: ~  
emp@cis106:~$ cpufetch 2> /dev/null  
  
#####  
,#####  
#####  
#. #####  
:##. #####  
:###. #####  
#####. :##  
#####. ;  
  
###      ###      ###      #####  
## ##      #####      #####      ##      ##  
##      ##      ### #####      ##      ##  
#####      ###      ##      ##      ##  
##      ##      ###      ##      ##  
##      ##      ###      ##      ##  
  
Name:      AMD Ryzen 5 5600X 6-Core Pr  
Hypervisor: KVM  
uArch:     Zen 3  
Technology: 7nm  
Max Freq:   Unknown  
Cores:      2 cores  
AVX:        AVX,AVX2  
FMA:        FMA3  
L1i Size:   32KB (64KB Total)  
L1d Size:   32KB (64KB Total)  
L2 Size:    512KB (1MB Total)  
L3 Size:    32MB  
Peak Perf.: Unknown  
  
emp@cis106:~$ █
```

```
emp@cis106: ~  
emp@cis106:~$ curl -s https://cis106.com/assets/scripts/lab2_system_info.sh | ba  
sh  
Basic System Information  
-----  
HST:      cis106  
USR:      emp  
WSY:      wayland  
KRN:      6.12.69+deb13-amd64  
DST:      cis106  
RAM:      7.7Gi  
CPU:      2  
DSK:      47G  
emp@cis106:~$ █
```