


Lab 2 Submission

Virtual Machine settings

```
mig@cis106: ~  
mig@cis106:~$ cpufetch | pv -qL 200  


|                    |                      |
|--------------------|----------------------|
| Name:              | Intel Core i5-9300HF |
| Hypervisor:        | KVM                  |
| Microarchitecture: | Coffee Lake          |
| Technology:        | 14nm                 |
| Max Frequency:     | Unknown              |
| Cores:             | 2 cores              |
| AVX:               | AVX, AVX2            |
| FMA:               | FMA3                 |
| L1i Size:          | 32KB (64KB Total)    |
| L1d Size:          | 32KB (64KB Total)    |
| L2 Size:           | 256KB (512KB Total)  |
| L3 Size:           | 8MB (16MB Total)     |
| Peak Performance:  | Unknown              |

  
mig@cis106:~$  
mig@cis106:~$ curl -s https://cis106.com/assets/scripts/lab2_system_info.sh | bash  
Basic System Information  
-----  
HST: cis106  
USR: mig  
WSY: wayland  
KRN: 6.8.0-52-generic  
DST: cis106  
RAM: 3.8Gi  
CPU: 2  
DSK: 49G  
mig@cis106:~$
```