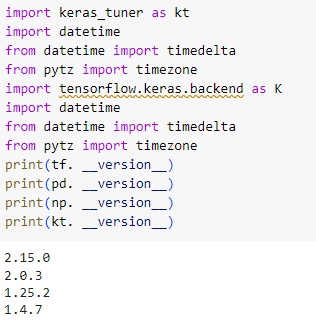
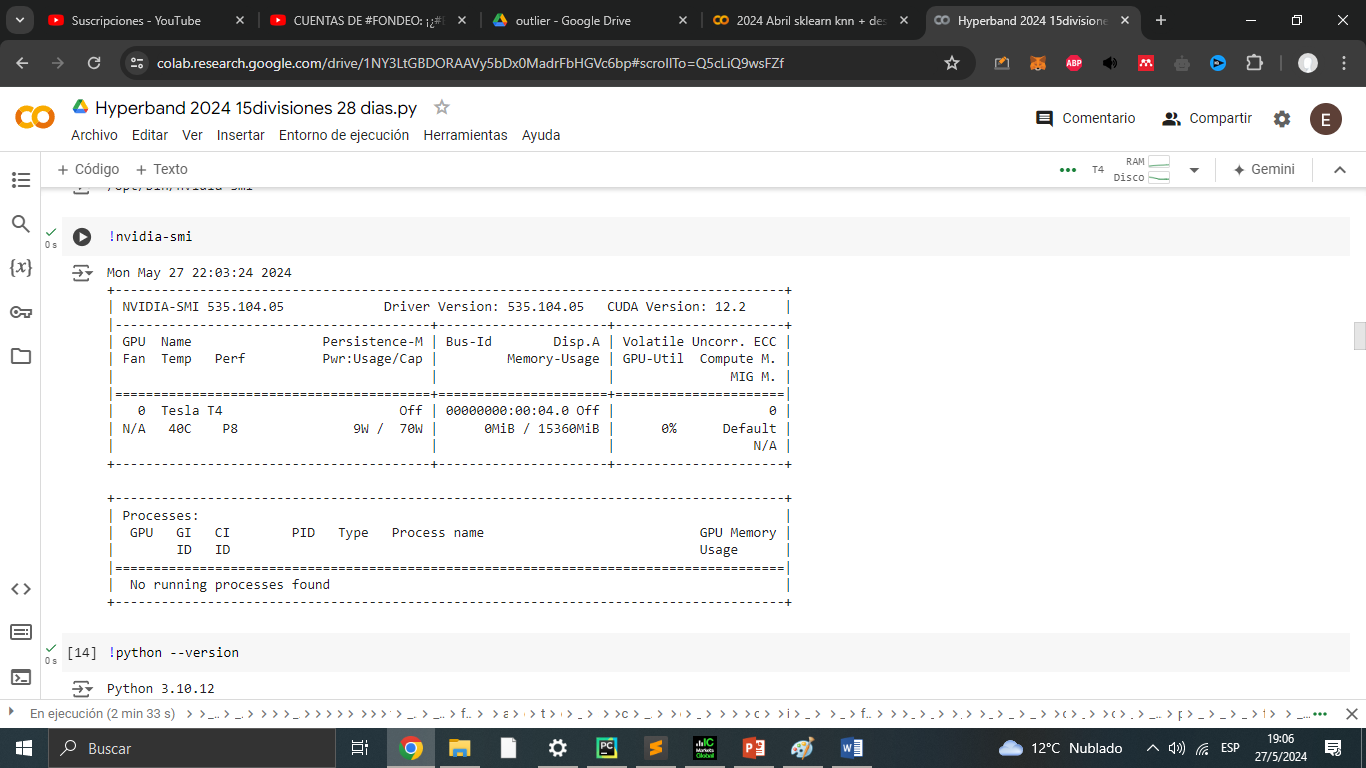
# Prueba con 15 div 50 epochs TUM UA

Hyperband

Prueba 1 28 dias 15 divisiones 50 epoch

Comenzó: 19:03

Finalizó 19:53:3



!cat /proc/cpuinfo

processor : 0

vendor\_id : GenuineIntel

cpu family : 6

model : 63

model name : Intel(R) Xeon(R) CPU @ 2.30GHz

stepping : 0

microcode : 0xffffffff

cpu MHz : 2299.998

cache size : 46080 KB

physical id : 0

siblings : 2

core id : 0

cpu cores : 1

apicid : 0

initial apicid : 0

fpu : yes

fpu\_exception : yes

cpuid level : 13

wp : yes

flags : fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca cmov pat pse36 clflush mmx fxsr sse sse2 ss ht syscall nx pdpe1gb rdtscp lm constant\_tsc rep\_good nopl xtopology nonstop\_tsc cpuid tsc\_known\_freq pni pclmulqdq ssse3 fma cx16 pcid sse4\_1 sse4\_2 x2apic movbe popcnt aes xsave avx f16c rdrand hypervisor lahf\_lm abm invpcid\_single ssbd ibrs ibpb stibp fsgsbase tsc\_adjust bmi1 avx2 smep bmi2 erms invpcid xsaveopt arat md\_clear arch\_capabilities

bugs : cpu\_meltdown spectre\_v1 spectre\_v2 spec\_store\_bypass l1tf mds swapgs mmio\_stale\_data retbleed bhi

bogomips : 4599.99

clflush size : 64

cache\_alignment : 64

address sizes : 46 bits physical, 48 bits virtual

power management:

processor : 1

vendor\_id : GenuineIntel

cpu family : 6

model : 63

model name : Intel(R) Xeon(R) CPU @ 2.30GHz

stepping : 0

microcode : 0xffffffff

cpu MHz : 2299.998

cache size : 46080 KB

physical id : 0

siblings : 2

core id : 0

cpu cores : 1

apicid : 1

initial apicid : 1

fpu : yes

fpu\_exception : yes

cpuid level : 13

wp : yes

flags : fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca cmov pat pse36 clflush mmx fxsr sse sse2 ss ht syscall nx pdpe1gb rdtscp lm constant\_tsc rep\_good nopl xtopology nonstop\_tsc cpuid tsc\_known\_freq pni pclmulqdq ssse3 fma cx16 pcid sse4\_1 sse4\_2 x2apic movbe popcnt aes xsave avx f16c rdrand hypervisor lahf\_lm abm invpcid\_single ssbd ibrs ibpb stibp fsgsbase tsc\_adjust bmi1 avx2 smep bmi2 erms invpcid xsaveopt arat md\_clear arch\_capabilities

bugs : cpu\_meltdown spectre\_v1 spectre\_v2 spec\_store\_bypass l1tf mds swapgs mmio\_stale\_data retbleed bhi

bogomips : 4599.99

clflush size : 64

cache\_alignment : 64

address sizes : 46 bits physical, 48 bits virtual

# Resultado

n\_days 28 {'units': 352, 'lr': 0.0008844310011076117, 'dropout': 0.1, 'recurrent\_dropout': 0.0, 'batch\_size': 32, 'tuner/epochs': 50, 'tuner/initial\_epoch': 17, 'tuner/bracket': 2, 'tuner/round': 2, 'tuner/trial\_id': '0067'}

otro 28 <class '\_\_main\_\_.MyTuner'>

Results summary

Results in /content/drive/MyDrive/a Tesis de Grado/Tesis Versiones/tesis2023/modelos /modelo primero 2024/hyperband1capa/SMAPE-epoch 50 divisiones predictor flag 15 - N\_dias 28

Showing 1 best trials

Objective(name="val\_loss", direction="min")

Trial 0072 summary

Hyperparameters:

units: 352

lr: 0.0008844310011076117

dropout: 0.1

recurrent\_dropout: 0.0

batch\_size: 32

tuner/epochs: 50

tuner/initial\_epoch: 17

tuner/bracket: 2

tuner/round: 2

tuner/trial\_id: 0067

Score: 0.3293614089488983

results\_summary <class 'NoneType'>

# Prueba con 20 div 100 epochs TUM UA

Comienza 2024-05-28 15:31:14

Paró 2024-05-28 16:27:09

Paró 17:56:50

vendor\_id : GenuineIntel

cpu family : 6

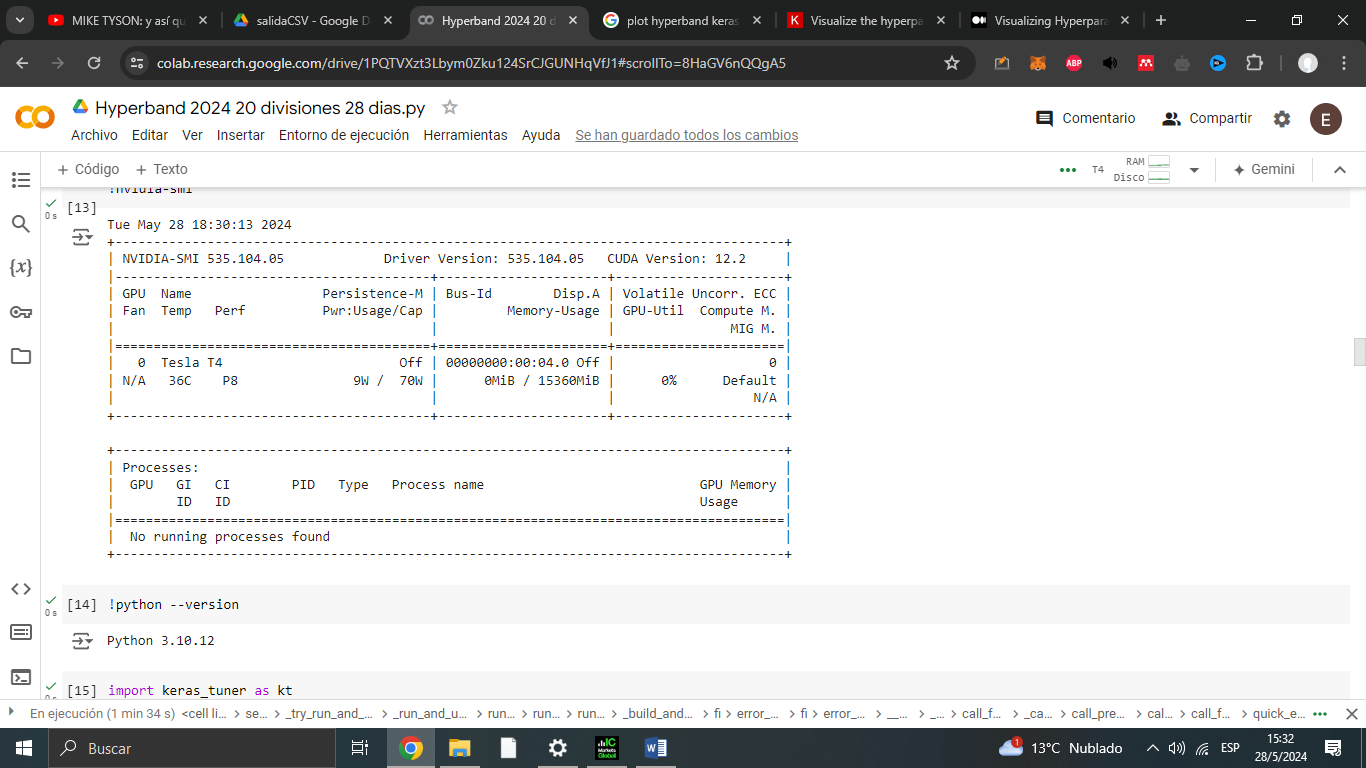
model : 85

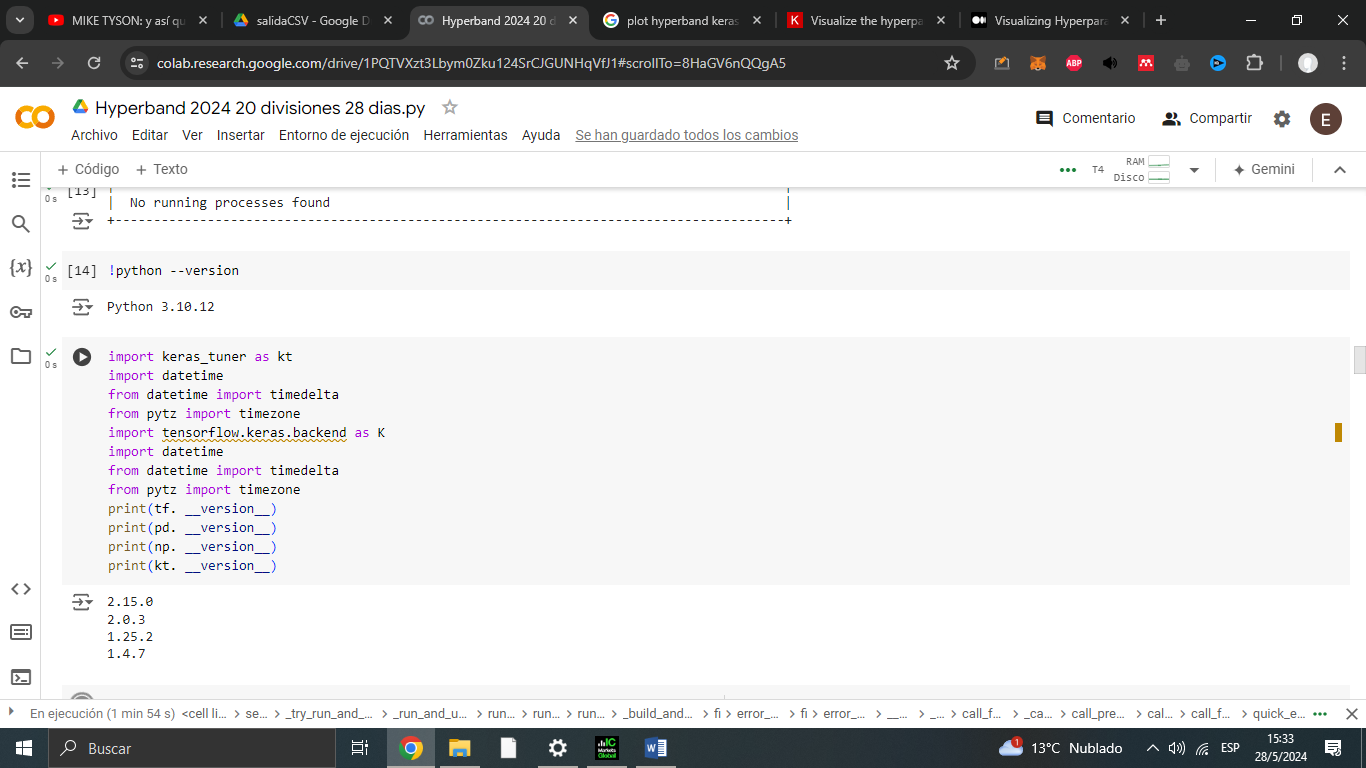
model name : Intel(R) Xeon(R) CPU @ 2.00GHz

stepping : 3

microcode : 0xffffffff

cpu MHz : 2000.146





# Prueba con 20 div 50 epochs TUM UA

Comenzó 16:21

**Fin 17:04:02**

# Prueba con 10 div 50 epochs TUM UA

Comenzó 17:48

Corto 18:29:57