## 1 Introduction

Nathan Choukroun labwork Google collab gpus

## 2 Code to run

## 3 Results

¡Managed Device 0; Device 0 - Name: b'Tesla T4' Compute Capability: (7, 5) Total Memory: 15102.06 MB Free Memory: 14999.06 MB Details: Max Threads per Block: 1024 Max Block Dimensions: 1024, 1024, 64 Max Grid Dimensions: 2147483647, 65535, 65535 Warp Size: 32 Max Shared Memory per Block: 48.00 KB