































Summary

Roofline plots distinguish between memory and compute bound at the memory/cache boundary

Can be instantiated for different scenarios (e.g., computation on GPU, data in CPU memory)

Can be used on for back-of-the-envelope computations on paper

Measurements difficult (performance counters) but doable

Easier variant just consider reads: Q_{read} , β_{read}

Interesting insights: use in your project, but if so, do properly and explain how you did it!

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