Report Labwork 2: Get to know your GPU

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1 Device name

In this labwork, my main environment runtime is using Google Colab. First step to know device name and device id using cuda from numba. To get know device name and id, i using the "current context()" function.

2 Core info

In this section, we follow do find information about core, to count multiprocessor and core. About multiprocessor, after get current device, using function multiprocesscount to count number of multiprocess.