Report on Labwork 4

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1 Explain how you improve the labwork?

• Redefine the grayscaling kernel

• Redefine blockSize and gridSize

- 2 Try experimenting with different 2D block size values?
- 3 Compare speedup with previous 1D grid

It is faster compared to previous 1D grid.

Block size	64	128	256	512
Time elapsed (ms)	11.5	10.4	10.7	11.0