

## Errata for *Math for Deep Learning* (updated to 2<sup>nd</sup> printing)

**Page 6:** In Table 1-1, row float32, column range which reads:

$$\pm[1.175 \times 10^{\{38\}}, 3.403 \times 10^{\{38\}}]$$

should read:

$$\pm[1.175 \times 10^{\{-38\}}, 3.403 \times 10^{\{38\}}]$$

and row uint8, column range which reads:

$$0, 255 = 2^2 - 1$$

should read:

$$0, 255 = 2^8 - 1$$

**Page 307:** We updated the link for Geoffrey Hinton's Coursera lectures to:

[https://www.cs.toronto.edu/~hinton/coursera\\_lectures.html](https://www.cs.toronto.edu/~hinton/coursera_lectures.html)