CS 6320.001: Natural Language Processing
Spring 2026

Homework 1 Formatting Guide

Remember to write `$$blah blah$$` for in-line math expressions and

$$blah\ blah\ blah$$

for a math expression on its own line.

1 Mathematical Operators

$\frac{x}{y}$	`\frac{x}{y}`
x^y	`x^y`
x^{-y}	`x^{-y}`
$x \cdot y$	`x \cdot y`
$x \times y$	`x \times y`

2 Symbols

∂	`\partial`
α	`\alpha`
β	`\beta`
λ	`\lambda`