

CSE 300 A1: Class 1

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1 Introduction

This is the intro. This is the intro. This is the intro. This is the intro. This is the intro.

This is the first L^AT_EXclass. This is the first L^AT_EXclass.

1.1 Part A

This is part A.

1.2 Part B

This is part B. This is part B. This is part B. This is. Look back at subsection 1.1.

2 Equation

$$\mathcal{N}(x_i; \mu, \sigma) = \frac{1}{2\sqrt{\pi}\sigma} e^{-\frac{(x-\mu)^2}{2\sigma^2}} \quad (1)$$

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Look at equation (1)

$$|x| = \begin{cases} x & \text{if } x \geq 0 \\ -x & \text{if } x < 0 \end{cases} \quad (2)$$

$$\begin{aligned} f(x) &= (x-1)(x+1) \\ &\quad + e^x \\ &= x^2 - 1 + e^x \end{aligned} \quad (3)$$

x	y
1	2
200	400

Table 1: New Table

3 Table

x	y (in centimeter)
1	2
200	400

3.1 Multi-column

1	text		
1	2	3	4

3.2 Cell-wise align

x	y
1	2
200	400

3.3 Multi-row Table

1	2	3
text	4	5
	6	7

3.4 Table

4 Figure



Figure 1: Caption