

This is the SDS 322 L^AT_EX demo

Your esteemed professor

November 26, 2019

1 Introduction

We are going to add text to this document. add text to this document.

We are all great programmers, like Margaret Hamilton (see figure 1) add text to this



Figure 1: Margaret Hamilton with homework assignment

document. add text to this document.

$$y = \begin{cases} 0 & x > 0 \\ 1 & \text{in all other cases} \end{cases} \quad (1)$$

add text to this document; in particular in section 2.1.

A newline $v = 2\pi$ means a new paragraph. A newline means a new paragraph. A newline means a new paragraph. \int_0^1 A newline means a new paragraph.

$$x_i^j = \int_i^j x dx$$

A newline means a new paragraph.

2 The whole story

Here we are going to explain the story.

2.1 The actual story

There is stuff here. For details, see [1].

3 Results

Names	EID	grades
Person 1	asd123	A
Person 2	sldkfj2897498237	B-

References

- [1] Eijkhout, Victor with Robert van de Geijn and Edmond Chow. *Introduction to High Performance Scientific Computing*. lulu.com, 2011. <http://www.tacc.utexas.edu/~eijkhout/istc/istc.html>.