

Title Goes Here

this is for your name

1 Here is the first section

you won't need to use the sections much if at all except for on the final papers

Definition 1. here is a definition

Lemma 1. *here is a lemma*

Proof. here is the proof for the lemma

□

Theorem 1.1. *here is a theorem*

Proof. here is the proof of the theorem that presumably uses the above lemma

□

2 here's another section

Theorem 2.1. *and another theorem*

Proof. and another proof for good measure

□

and then i can just write stuff here if i need to discuss anything

Poop Butt 1. there is nothing special about these words