My Epic Homework Assignment/Report CS 101 Latex Fundamentals, Spring 2022 Your Name

1. Enter your question 1 description here.

Enter your answer 1 here.

You can make a code block/environment like this:

```
class MyClass:
    def __init__(self):
        self.x = 0

def main():
    my_object = MyClass()
    print(my_object.x)
```

You can add inline code using \mintinline like this: console.log("Hello world!").

Try out some links too, like going to Google.

Inline math works too: $\frac{1}{2} = 0.5$.

You can display inline math more clearly with \displaystyle, like shown: $\frac{1}{2} = 0.5$.

Maybe try a math block/environment:

$$\int_0^1 x^2 dx = \frac{1}{3}$$

You can also write it using \[(your equation here)\] like this:

$$\int_{0}^{1} x^{2} dx = \frac{1}{3}$$

Feel free to change your text color.

Or maybe try some **bold** or *italic* text.

How about an underline?

2. Enter your question 2 description here.^[1]

Enter your answer 2 here.

- Here's a list.
- You can add more to the list with \item.
 - 1. Feel free to start a nested list too.
 - 2. You can use enumerate for an ordered list.
 - (a) And check out this alphabetical list!
 - (b) I wonder what happens after Z...

^[1] This is a footnote.

Acknowledgements & Links

- WorcesterSociety on GitHub for their **awe-homework** LaTeX template as the base template with a CC0-1.0 License.
- View the Overleaf version of this template and create your own copy to work with!
- This GitHub repository is where a local version of the template is hosted. Learn more details by going here.
- This Overleaf article lists all the supported programming languages for the minted package with syntax highlighting at the bottom of the page.
- Insert images in your report by reading this article on Overleaf.