Louis Romeo
CSC 252
Fall 2023
ASM 1

Items:
1. 0x00400010
2. lui $1, 0x00001001
   ori $16, $1, 0x00000068
3. 0x3c011001
   0x34300068

Strings and Data:

- "minimum: "
- 696e696d
- 0x10010000
- inim :mum

  This assembly project has taught me a lot given that I was not at all familiar with coding in an assembly language before this ASM. Honestly, I was very nervous for this project because I was worried I wouldn't be versed enough in assembly to even know how to start. However, through the very detailed spec, intro videos and office hours I was able to grasp the concept of this project and finally begin to fully understand the goals of the project. I would say that despite the obvious MIPS knowledge that comes with the assignment, above all this project taught me to not give up and be more patient with code when all seems lost. Many times during the beginning of this project I would find it daunting, and had a hopeless sense that I would never be able to get this done in a language of which I was unfamiliar. What I learned as a result is that there are many ways to solve a problem, and often finding a solution will require patience and resiliency. In a way I am grateful for this assignment because it inevitably taught me to have confidence in myself as a computer scientist, and my own ability to learn and understand something new or unfamiliar.