These following are the steps for the verification of the outputs

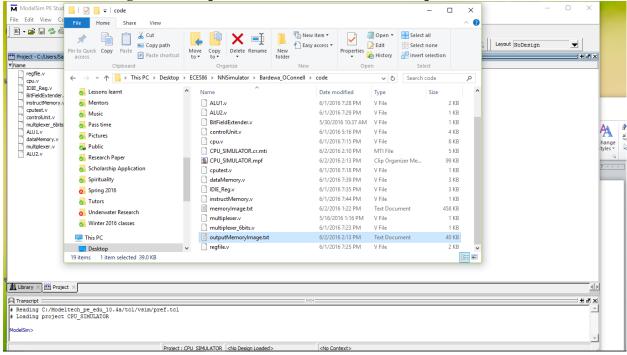


Figure 1. Copy the content of outputMemoryImage.txt

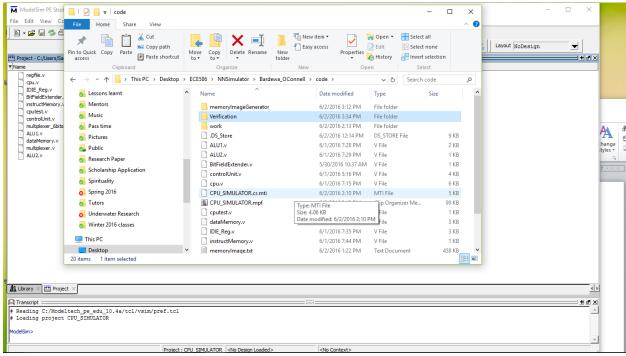


Figure 2. Open the Verification Folder inside the code folder

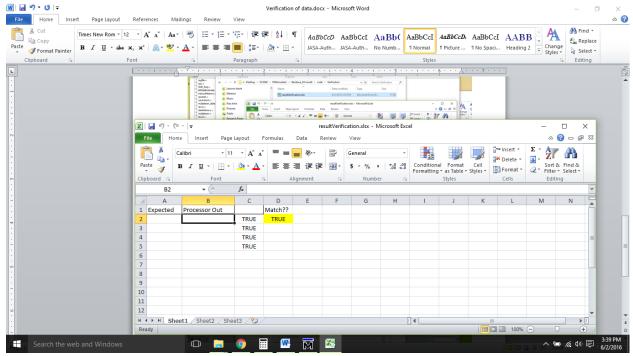


Figure 3. Paste the processor output in the "Processor Out" column

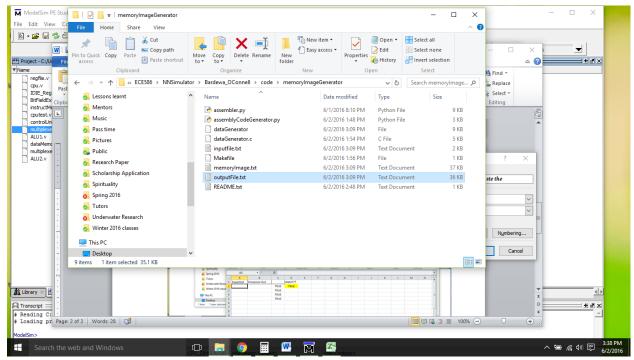


Figure 4.Open code\memoryImageGenerator folder and copy the content of outputFile.txt

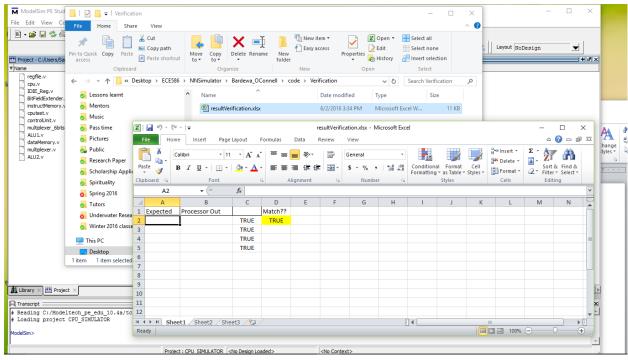


Figure 5. Paste the content of outputFile.txt into the Expected column. If the contents of the two colums match, you will see TRUE