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Part 2: Enthuware Review

It is important to use your study time effectively by identifying your weaknesses. Go through all the explanations for the questions on yesterday's enthuware exam and answer the following questions.

1. What types of questions were the hardest for you? Give the problem number for one of them. Which Test objective does it fall under?

- The debugging and exception handling questions were the hardest for me. Specifically, a good example is number 23. Although this question was categorized as easy, there were things that I didn’t understand, but I learned a lot from this question. I learned that (1) there can be either a catch, finally, or both following a try block, and (2) as soon as an exception is found in the try block, none of the following lines of code in the try block will be ran unless the exception is caught, otherwise, the program will stop and the exception will be thrown to the JVM.

2. What was a question you got right, but when you read the solution, you realized your reasoning was off? (Give the problem number and explanation.)

- The previous question leads to this one. I got question 28 correct, but my reasoning was off. Since I thought that both catch and finally statements were required, I just guessed that the answer would be catch, finally, or both. I learned that the requirement for a try block is either a catch or finally statement at the very least.

3. Find one resource for learning more about the topic you struggled on such as method overloading [https://www.digitalocean.com/community/tutorials/overriding-vs-overloading-in-javaLinks to an external site.](https://www.digitalocean.com/community/tutorials/overriding-vs-overloading-in-java) and put the link here and share the link with your classmates.

- I found a resource that specifically outlines the requirements of try statements and blocks at <https://beginnersbook.com/2013/04/try-catch-in-java/> . It has clear examples for beginners as well as a diagram showing the protocol of exceptions being caught by catch statements. \*Shared on discord.