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Pd. 1

**Chapter 6 Algorithms Part 3**

Elapsed Time Calculator:

1. Import the necessary packages, in this case, Part3.
2. Import the scanner class.
3. Instantiate a class called ElapsedTimeCalculator.
4. Declare three variables called startingHour, hoursElapsed, and total and initialize them with a value of zero.
5. Initialize a string called amorpm with a value of null.
6. Finish setting up the scanner class.
7. Prompt the user to enter a starting value.
8. Take the users input via the scanner class and store the data in the variable startingHour.
9. Prompt the user to enter either am or pm.
10. Take the users input via the scanner class and store the data in the String amorpm.
11. Prompt the user to enter the number of hours elapsed since the starting value.
12. Take the users input via the scanner class and store the data in the variable hoursElapsed.