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Project 2 | Part 1

Student Information:

- Name: Brahian Maidana
- Section: Tue/Thur
- Email:bdmaidana@madisoncollege.edu

Planning List

Input Variables

- principle
- annualInterestPercentage

Output Variables

- principle
- annualInterestPercentage
- interestEarned
- principleWithAnnualEarnings

Process Checklist

1. Declare all variables
2. Obtain investment amount and interest rate
3. Convert investment amount and interest rate to numeric format
4. Convert interest rate to decimal form
5. Calculate interest earned in one year
6. Calculate new principle amount now with annual earnings
7. Display initial principle, interest rate, earned interest, and new principle

Your Output

Results of your Investment Scenario are shown below

If you invested \$300 at an annual rate of 5.7%, then you would earn ' \$17.1 in one year.

You would then have a total of \$317.1 at the end of the year!