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Intro to Java

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**Testing Document**

The Java program being tested is the Interest.java file, which calculates compound interest using for-loops.

To test this program, I inputted in $500 for the principal, a 5% interest rate, and 10 years. The outputs were a yearly $814.45, monthly $823.50, and daily $824.33. To check these numbers, I used the compound interest formula and a calculator. The calculator values matched the program’s values, meaning the for-loop calculation code works. To conclude, the program/file works currently in this state.