



Interest.vi Readme

This VI calculates the amount after time under two interest scenarios, simple and compound. For simple interest, interest accrues only on the principle invested. That is, the amount after time is, simply, Principle + Interest = $P + Prt = P(1 + rt)$, or

$$A = P(1 + rt).$$

For compound interest, interest accrues on the principle and previous interest, or

$$A = P \left(1 + \frac{r}{n} \right)^{nt}.$$

This VI was built using LabVIEW 8.5 on a Mac running OS X. The VI will run in Windows with LabVIEW 8.5 or later installed.

Please direct all comments and questions regarding the contents of this document to:

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Warm regards,

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