NPV to Gpkit

Michael Burton

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Variables

 ${\rm FV}$: [\$] Value of an investment at some future date r: [1/time] Rate

Problem 1

We know that Present Value is expressed by:

$$\mathrm{PV} = \mathrm{C}e^{-rt}$$

And that future value is expressed by:

$$\mathrm{FV} = \mathrm{PV} e^{rt}$$