Business Knowledge Model Literal Expression

In a boxed expression, a *Literal Expression* is represented by its text. The icon on the top right corner of the Business Knowledge Model (BKM) element indicates that it is implemented as a *Literal Expression.*
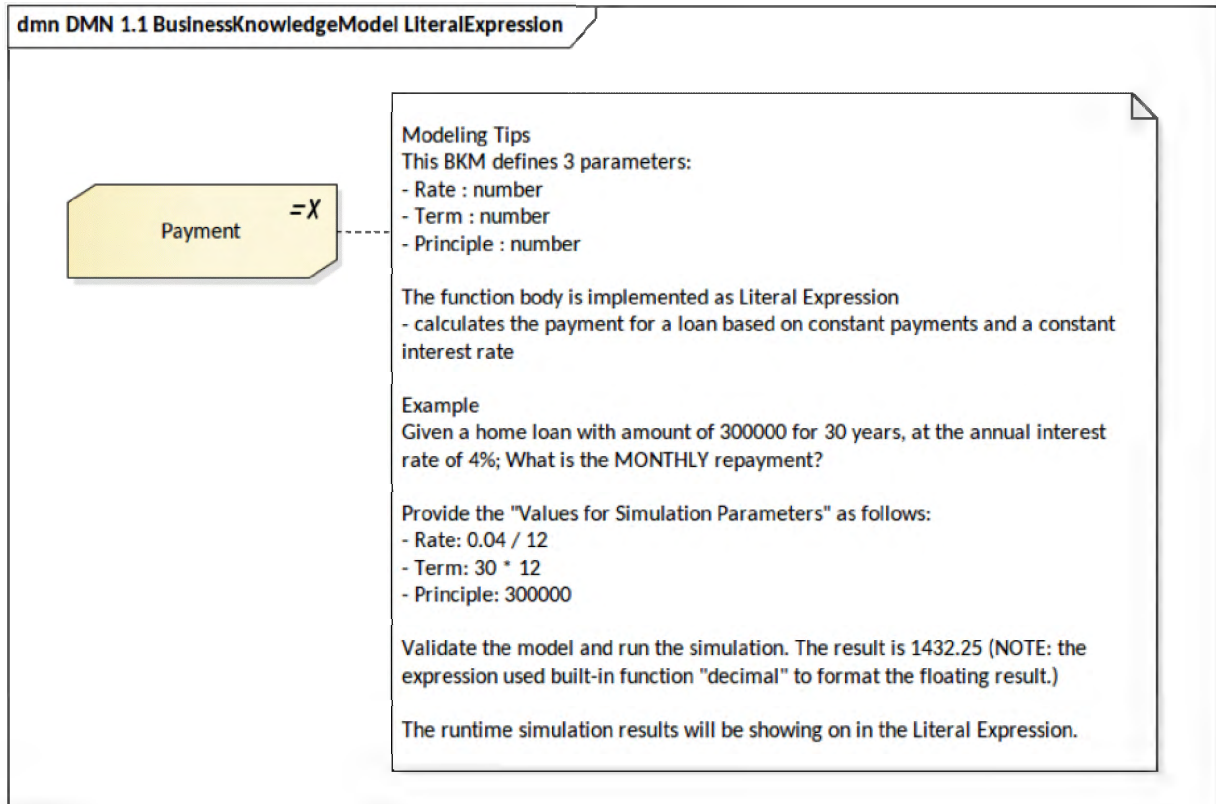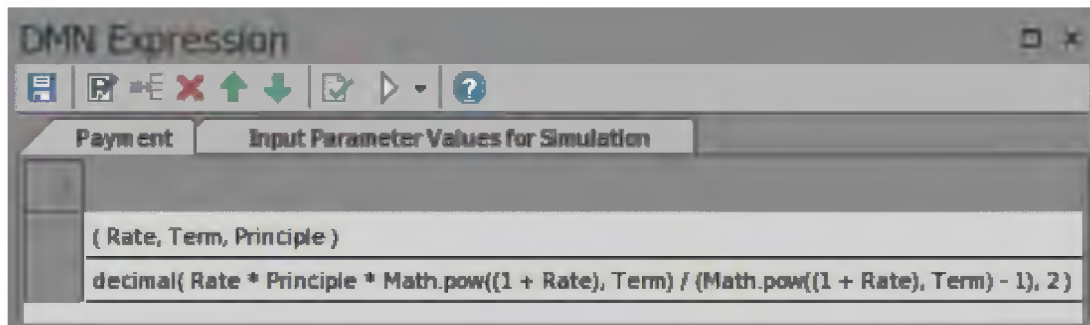

Figure 1. Business Knowledge Model implemented as a Boxed Literal Expression

Open the BKM in 'DMN Expression' view. The BKM defines three parameters, and the body is implemented as a Boxed Literal Expression.
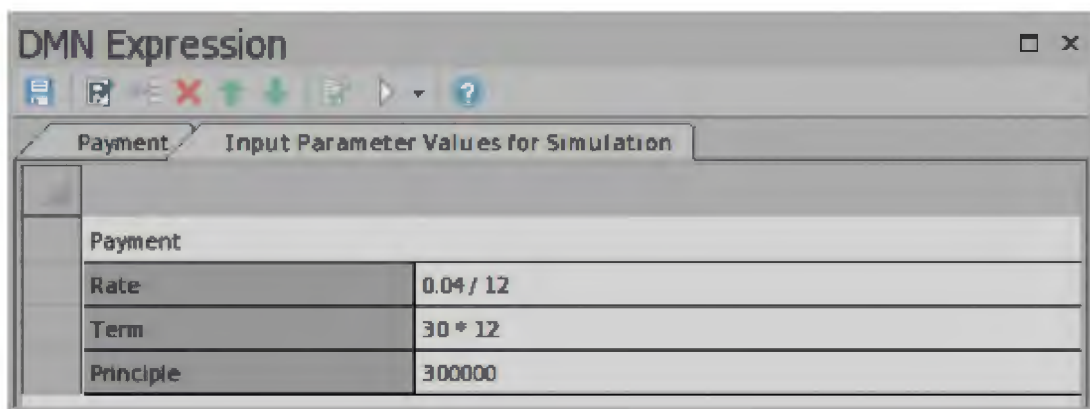
- Literal Expression can use a Javascript built-in function; e.g. Math.pow()
- Literal Expression can use a DMN built-in function; e.g. decimal()

Note: The DMN built-in function is defined in the Code Template for DMN. Actually, Enterprise Architect already defines a function named PMT() to calculate monthly installments.

Simulation

Switch to the 'Input Parameter Values for Simulation' tab and provide values for the parameters:

Validate and Run. The results are rendered on the Literal Expression.