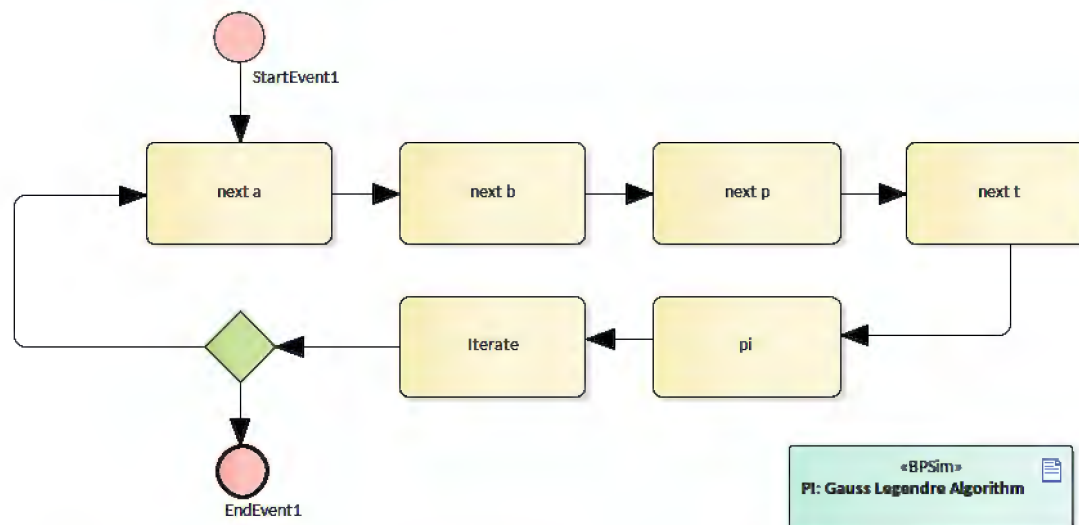


Calculate Pi



By default, EA simulate BPSim with "XPath 1.0" as expression language.

However, sometimes we have complicated expressions that "XPath 1.0" does not support, then we may use "Java" as the expression language.

In this example, we created a BPMN model to calculate the value of PI with the Gauss-Legendre Algorithm.

Since the "power" function is required but is not supported by XPath 1.0, we can use Java's built in `Math.pow()` function.

Ensure the following settings at the Scenario Parameter page:

- Expression Language: Java
- JRE Home: e.g. C:\Program Files\Java\jre7
- JDK Home: e.g. C:\Program Files\Java\jdk1.7.0_80