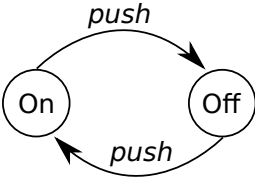


	Rascal		EMF		Java	
Abstract Syntax	- ADTs		- Ecore Metamodel		- Fluent API	
Tools	- Interpreter - Refactoring tools		- Graphical editor - Animator		- ?	
Model	- ADT Values		- Ecore models		- Java	
Concrete Syntax	<pre> <b>machine</b> Button   <b>state</b> On     <b>on</b> push ⇒ Off   <b>end</b>   <b>state</b> Off     <b>on</b> push ⇒ On   <b>end</b> <b>end</b> </pre>		 <pre> graph LR     On((On)) -- push --&gt; Off((Off))     Off -- push --&gt; On </pre>		<pre> FSM fsm =   <b>new</b> FSMBuilder(".")     .init("On")     .to("Off")     .on("push")     .state("Off")     .to("On")     .on("push")     .build(); </pre>	