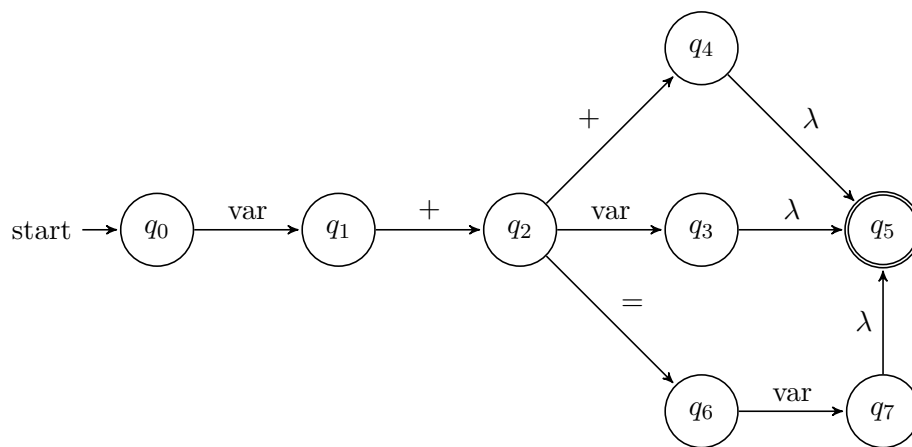


Enunciado del Problema

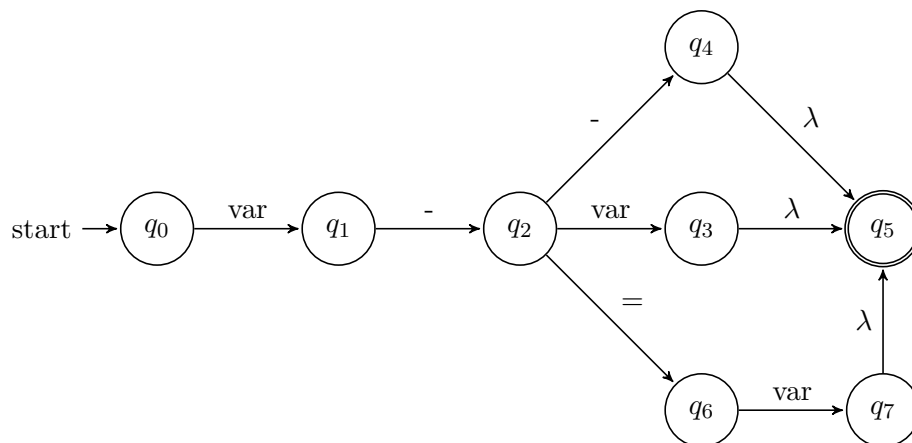
Realizar un autómata que acepte enunciados de operaciones algebraicas simples.

Autómata

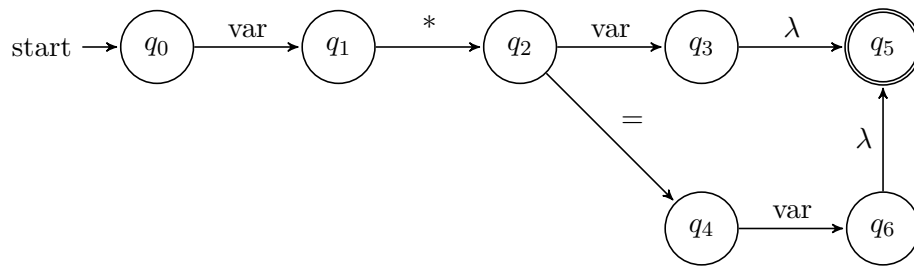
$\text{var}++$, $\text{var} + \text{var}$, $\text{var} +=$



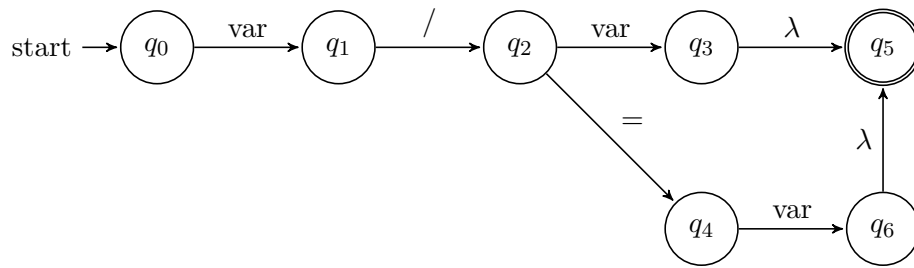
$\text{var}--$, $\text{var} - \text{var}$, $\text{var} - =$



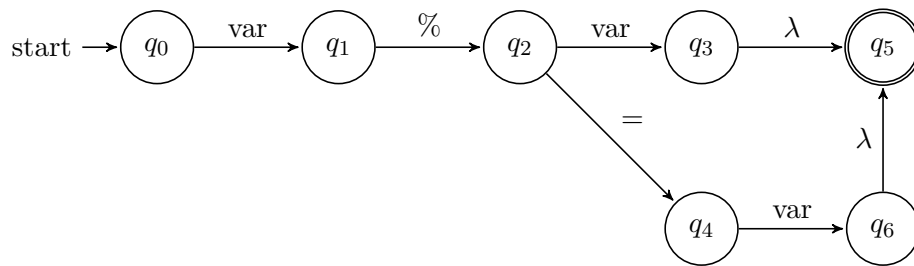
var * var, var*=



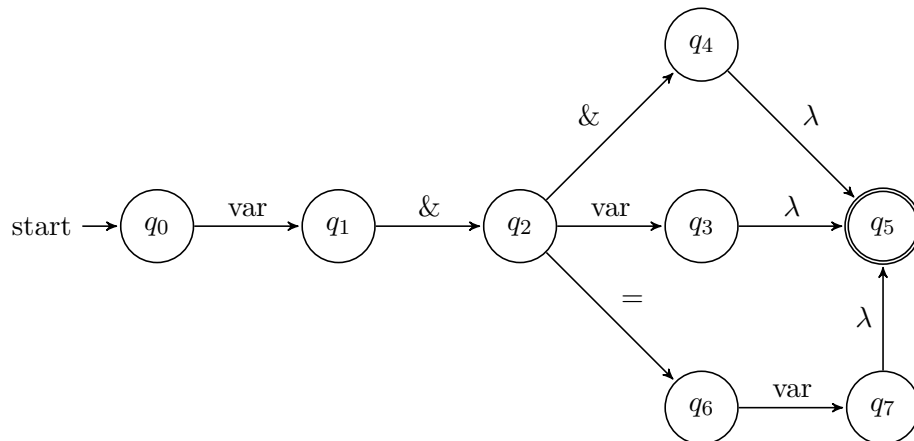
var / var, var/=



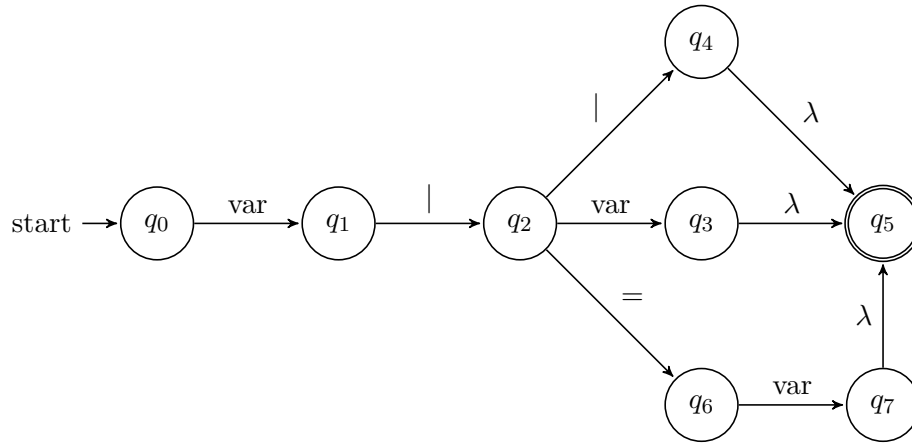
var % var, var%=



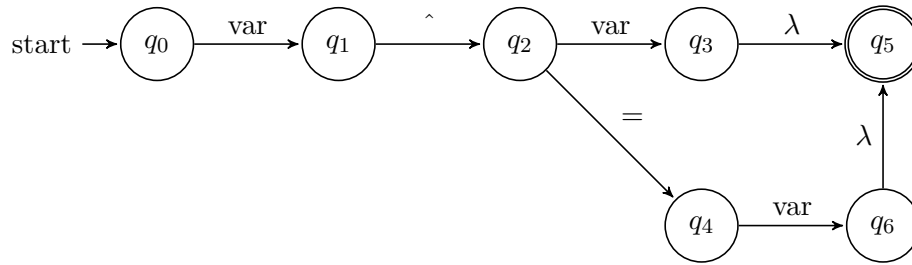
var&&, var & var, var&=



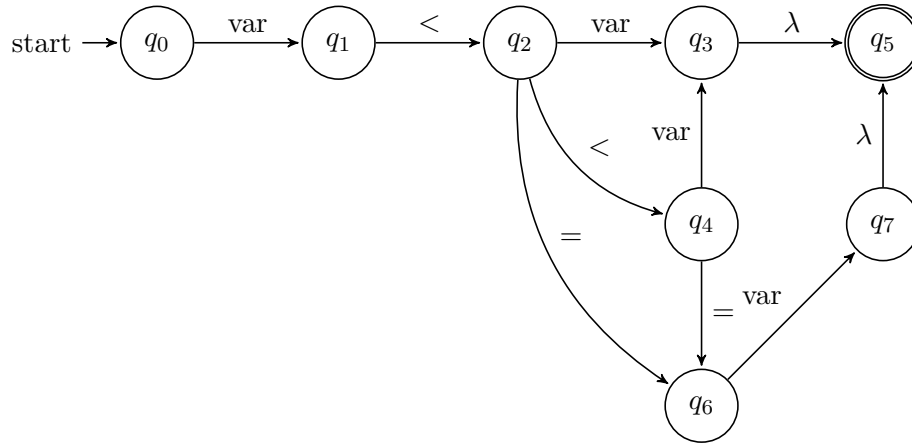
var||, var | var, var|=



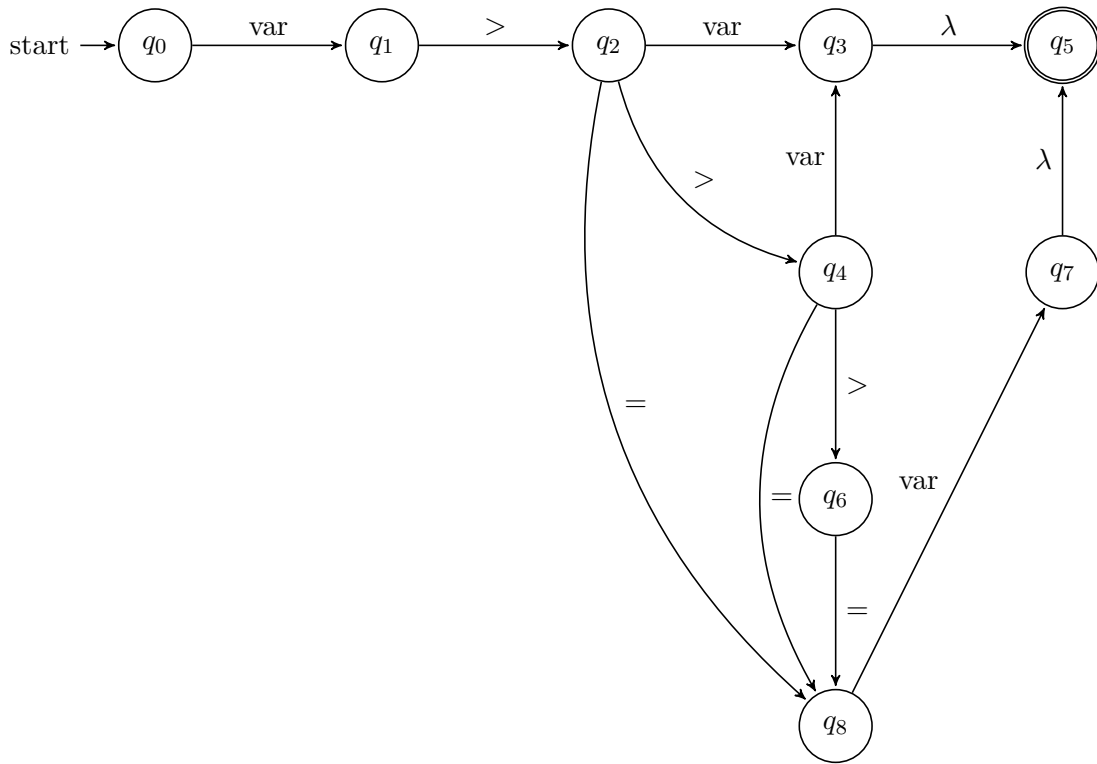
var ^ var, var^=



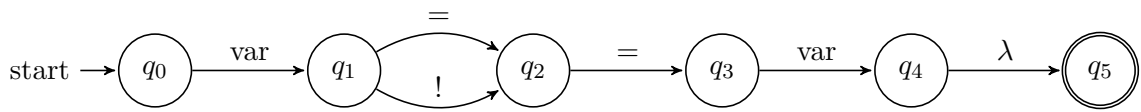
var < var, var <= var, var << var, var <=< var



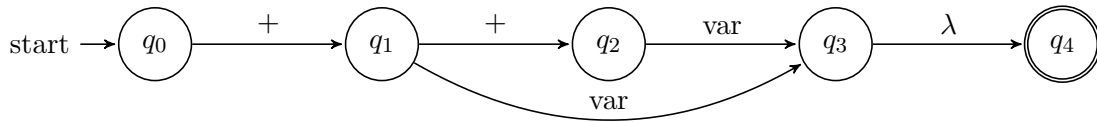
var > var, var >= var, var >> var, var >>= var, var >>>= var



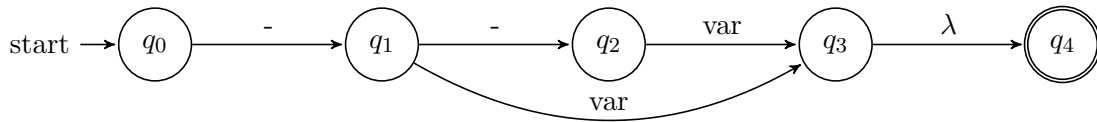
var == var, var != var



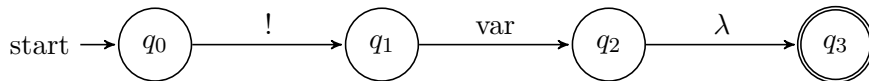
++var, +var



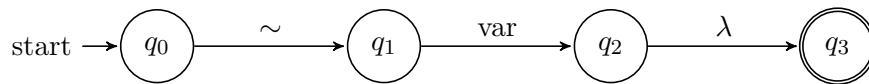
--var, -var



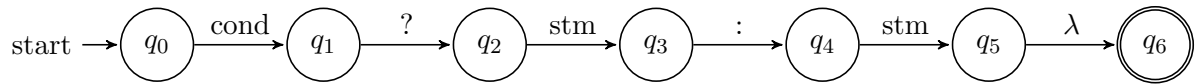
! var



\sim var



condition ? statement : statement



Operadores de Java

Operator Precedence	
Operators	Precedence
postfix	<code>expr++ expr--</code>
unary	<code>++expr --expr +expr -expr ~ !</code>
multiplicative	<code>* / %</code>
additive	<code>+ -</code>
shift	<code><< >> >>></code>
relational	<code>< > <= >= instanceof</code>
equality	<code>== !=</code>
bitwise AND	<code>&</code>
bitwise exclusive OR	<code>^</code>
bitwise inclusive OR	<code> </code>
logical AND	<code>&&</code>
logical OR	<code> </code>
ternary	<code>? :</code>
assignment	<code>= += -= *= /= %= &= ^= = <<= >>= >>>=</code>

Esta información fue obtenida de la documentación oficial de Java. [1]

References

[1] <https://docs.oracle.com/javase/tutorial/java/nutsandbolts/operators.html>