

$Constant.OUT1^{[s+1]} = 5;$
 $Constant2.OUT1^{[s+1]} = 2;$
 $Negator.IN1^{[s+1]} = Constant.OUT1^{[s+1]};$
 $Negator.OUT1^{[s+1]} = -Negator.IN1^{[s+1]};$
 $Inverter.IN1^{[s+1]} = Negator.OUT1^{[s+1]};$
 $Inverter.OUT1^{[s+1]} = \frac{1}{Inverter.IN1^{[s+1]}};$
 $Adder.IN1^{[s+1]} = Inverter.OUT1^{[s+1]};$
 $Adder.IN2^{[s+1]} = Constant.OUT1^{[s+1]};$
 $Adder.OUT1^{[s+1]} = Adder.IN1^{[s+1]} + Adder.IN2^{[s+1]};$
 $Product.IN1^{[s+1]} = Adder.OUT1^{[s+1]};$
 $Product.IN2^{[s+1]} = Constant.OUT1^{[s+1]};$
 $Product.OUT1^{[s+1]} = Product.IN1^{[s+1]} * Product.IN2^{[s+1]};$
 $Generic.IN1^{[s+1]} = Product.OUT1^{[s+1]};$
 $Generic.OUT1^{[s+1]} = \sin(Generic.IN1)^{[s+1]}$
 $Root.IN1^{[s+1]} = Generic.OUT1^{[s+1]};$
 $Root.IN2^{[s+1]} = Constant2.OUT1^{[s+1]};$
 $Root.OUT1^{[s+1]} = \sqrt[Root.IN2]{Root.IN1}^{[s+1]};$
 $Modulo.IN1^{[s+1]} = Root.OUT1^{[s+1]};$
 $Modulo.IN2^{[s+1]} = Constant.OUT1^{[s+1]};$
 $Modulo.OUT1^{[s+1]} = Modulo.IN1^{[s+1]} \% Modulo.OUT1^{[s+1]};$
 $Delay.OUT1^{[s+1]} = Delay.IN1^{[s]};$
 $Delay.OUT1^{[0]} = Delay.IN2^{[s+1]};$