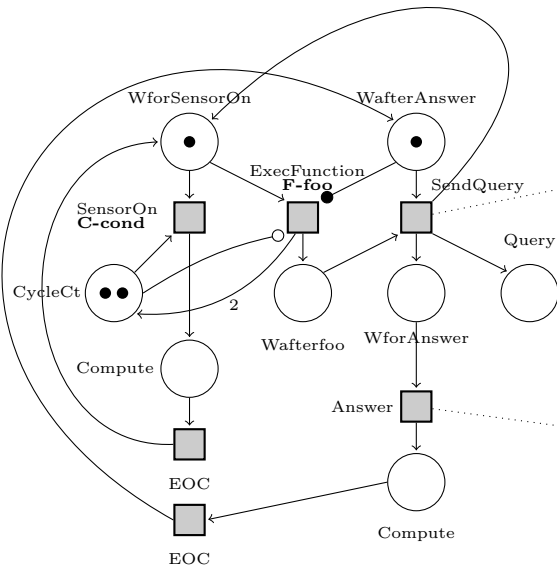


## Component 1

behavior



interface

clk ♦  
rst ♦

SendQuery

Query

Answer

S<sub>1</sub> ♦  
S<sub>2</sub> ♦

## Component 2

interface

clk ♦  
rst ♦

UniqueQuery

Query

Answer

S<sub>3</sub> ♦  
S<sub>4</sub> ♦

behavior

