

testIC

Designed with syncCharts 2.91

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This report has been generated by `syncCharts v2.91`. SyncCharts has been created and developed by Charles André, I3S Lab. - University of Nice (F)
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Comments

This is a `syncChart` for intermediate code generation checking.

Chapter 1

Modules

1.1 Tree

Table 1.1: Application Tree

Tree	
(p.5)	testIC
(p.4)	subState

1.2 subState

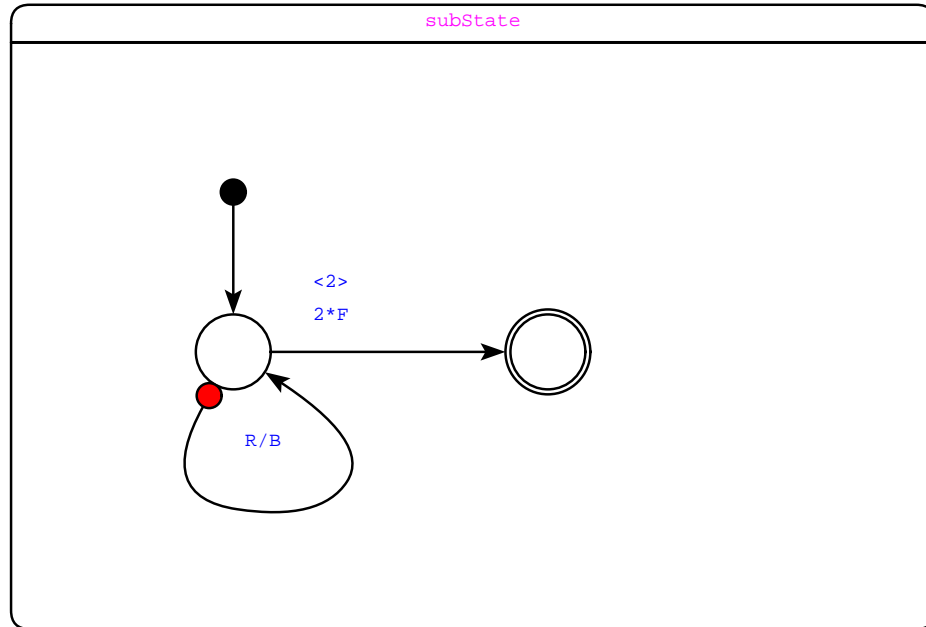


Figure 1.1: Macro-state subState

Declarations

Table 1.2: Declarations

Declarations
<pre> type aType; input R; input F:aType; output B; </pre>

1.3 testIC

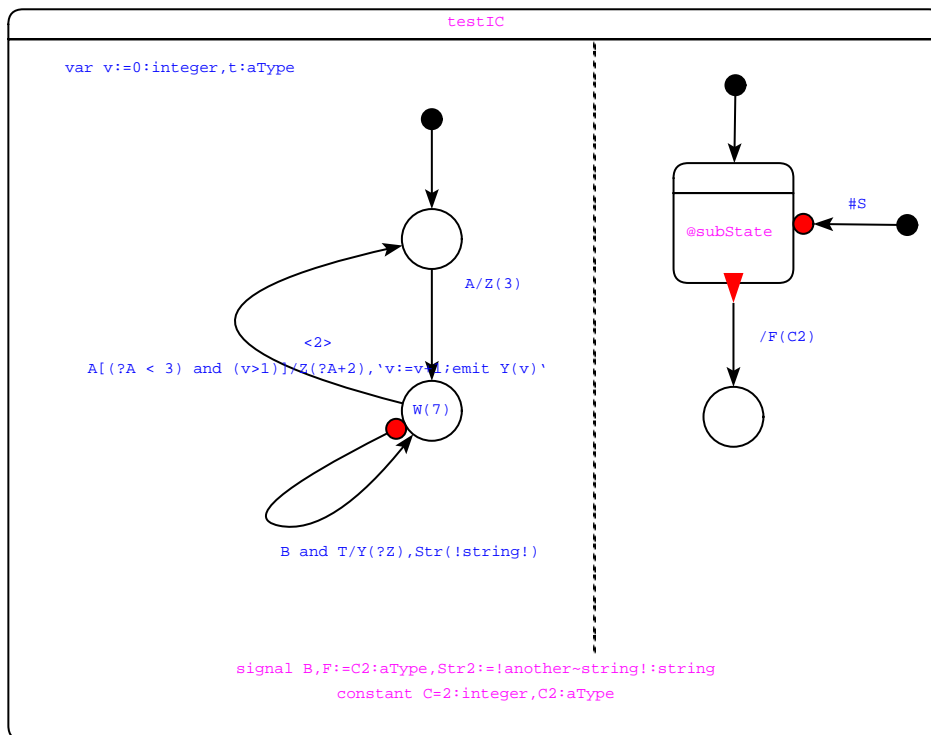


Figure 1.2: Macro-state testIC

Declarations

Table 1.3: Declarations

Declarations
<pre> type aType; type anotherType; function func(aType, integer):anotherType; procedure proc(aType, integer)(anotherType, aType); relation A=>S; relation T#A; task T(integer, integer)(integer); </pre>
<i>continued on next page</i>

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```
return rt;
input S;
input A:integer;
input R;
input T;
sensor sens:integer;
output Z:integer;
output Y:integer;
output W:integer;
output Str:string;
```

1.4 External Declarations

Declarations to be provided by the host language:

1.4.1 Types

- aType
- anotherType

1.4.2 Functions

- `func(aType, integer) : anotherType`

1.4.3 Procedures

- `proc(aType, integer)(anotherType, aType)`

Chapter 2

Other Views