

No-Sharing (NS)

Table Entry

| | | | |
|----|----|----|-------|
| T0 | T1 | T2 | . . . |
|----|----|----|-------|

Subgoal
Trie
Structure

Subgoal
Trie
Structure

Subgoal
Frame
call_i

Subgoal
Frame
call_i

Answer
Trie
Structure

Answer
Trie
Structure

Full-Sharing (FS)

Table Entry

Subgoal Trie Structure

Subgoal Entry call_i

| | | | |
|----|----|----|-------|
| T0 | T1 | T2 | . . . |
|----|----|----|-------|

Subgoal
Frame
call_i

Subgoal
Frame
call_i

Sg_Entry

Sg_Entry

Answer
Trie
Structure

ABSTRACTION LAYER



Thread
T0



Thread
T1



Thread
T2



Thread
...