

problem specification

ESBMC parallel

OpenMP

fork

$TipH = 1$

$TipH = 2$

$TipH = 3$

$TipH = N$

ESBMC
Instance 1

ESBMC
Instance 2

ESBMC
Instance 3

ESBMC
Instance N

...

join

property
violation?

Yes

No

shows $TipH$ value

