

*Objective()*

**begin**

*/\* the target fault is  $l$  s-a-v \*/*

**if** (the value of  $l$  is  $x$ ) **then return**  $(l, \bar{v})$

select a gate ( $G$ ) from the *D-frontier*

select an input ( $j$ ) of  $G$  with value  $x$

$c$  = controlling value of  $G$

**return**  $(j, \bar{c})$

**end**