## Report

工科海洋三 B09505029 羅士朋

| <pre>Inferred memory devices in process in routine ALU line 161 in file</pre> |   |  |       |                        |                        |                        |                        |                        |                        |                        |   |
|---|---|--|-------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|---|
| I   | Register Name                                       | Type   | Width | Bus                    | MB                     | AR                     | AS                     | SR                     | SS                     | ST                     | I |
| <br> <br> <br> <br>   | alu_in_reg<br>shreg_reg<br>state_reg<br>counter_reg | Flip-flop<br>  Flip-flop<br>  Flip-flop<br>  Flip-flop | 64    | Y<br>  Y<br>  Y<br>  Y | N<br>  N<br>  N<br>  N | Y<br>  Y<br>  Y<br>  Y | N<br>  N<br>  N<br>  N |   |