5420 QA

→ MIPS Processor for add, and sw * complete FDE cycle, with dataflow

Remark:

| 0 | 1 |
$$<<2 = 1011.00$$
 | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ | $<=5$ |





