

₽ clk 🖺 reset ₩ step\_en 🔏 ack\_n

<mark>1</mark> wr\_n las\_n d[31:0]

d[31:0]

aluf[2:0]

do[31:0]

din[31:0]

**a** rd[4:0]

rs1[4:0]

**3** rs2[4:0]

pc[31:0]