

Data Path

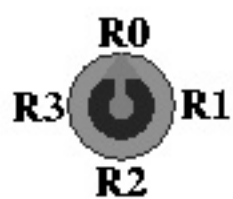
Register Bank

C Bus Address



R0: 43
R1: -296
R2: 0
R3: 0

A Bus Address



B Bus Address



Halt

Resume

Animation
Speed:

Medium

Number
Base:

+10

A Bus

43

B Bus

-296

C Bus

0

A: 0

B: 0

Arithmetic and Logic Unit (ALU)

C: 0

- ☒ Zero
- ☐ Negative
- ☐ Unsigned Overflow
- ☐ Signed Overflow

ALU Operation

