

Data Path

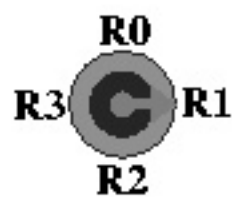
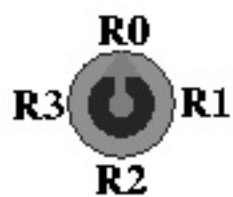
Register Bank

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

-253

A: 43

B: -296

Arithmetic and Logic Unit (ALU)

C: -253

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

ALU Operation

