

Data Path

Register Bank

C Bus Address

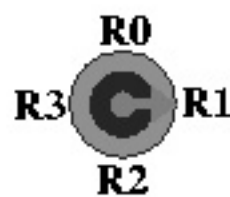


R0: 43
R1: -296
R2: -253
R3: 0

A Bus Address



B Bus Address



Execute

Pause

Animation
Speed:

Medium

Number
Base:

+10

C Bus

-253

A Bus

43

B Bus

-296

A: 43

B: -296

Arithmetic and Logic Unit (ALU)

C: -253

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

ALU Operation

