CS315-01 Components

Midterm High 96

Mean 66

"C" for possing is 55 E

Final > if you do better than your

Score on midterm

Midterm = Final + midtern

Midterm = 2

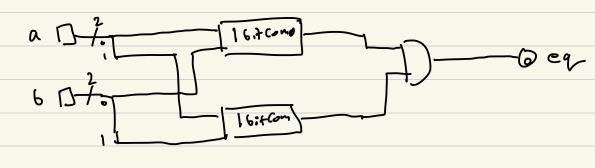
For example final 80

Projectos Static Program Analysis

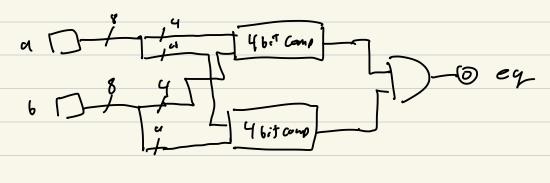
Combinational Logic

Comparator is a == b?

2-6.7 Comprator



N-1:7 Comparators



32 bit 2-input MUX Multiplexor (MUX) 1 bit 2 input MUX 1 bit 4 input MUX Arithmetic Logic Unit ALU

a b s | r 0 0 0 0 0 Sum-of-products 0 1 0 0 1 1 0 1 0 1 1 0 1

Direct implementation

and

on

on

