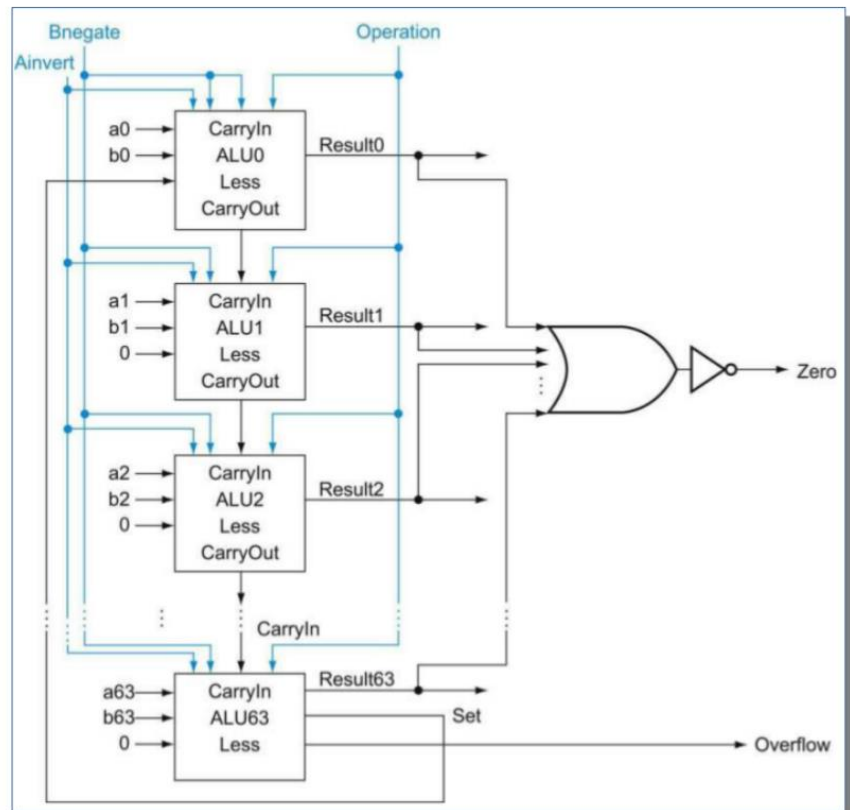# 64-bit ALU

64 bit ALU
-Made with 1 bit ALU by sending each bit by for loop to the ALU to compute..
-Added full adder which takes inputs and gives output in ripple carry fashion.Also indicates overflow.
-Rest all features are similiar to 1 bit ALU.
-Covered corner cases resulting in overflow.