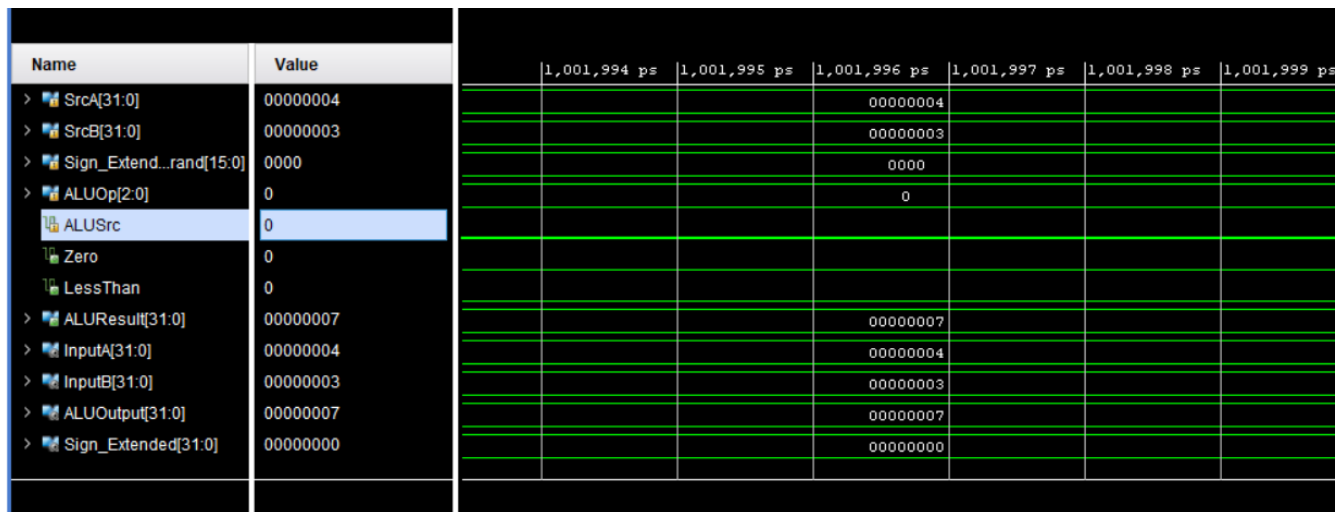
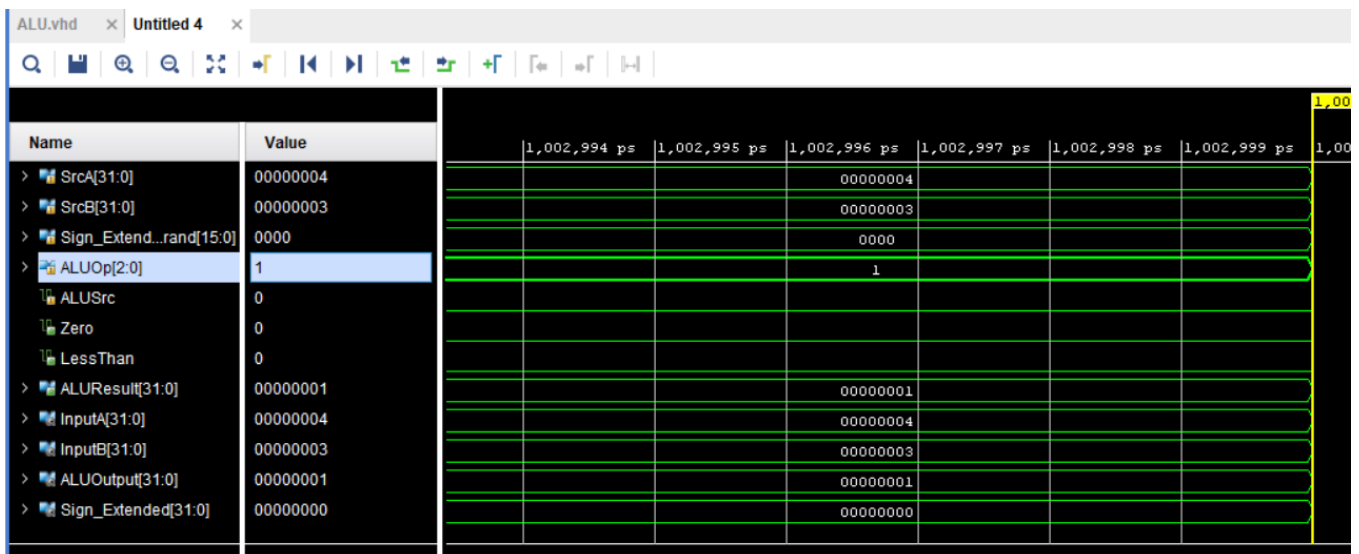


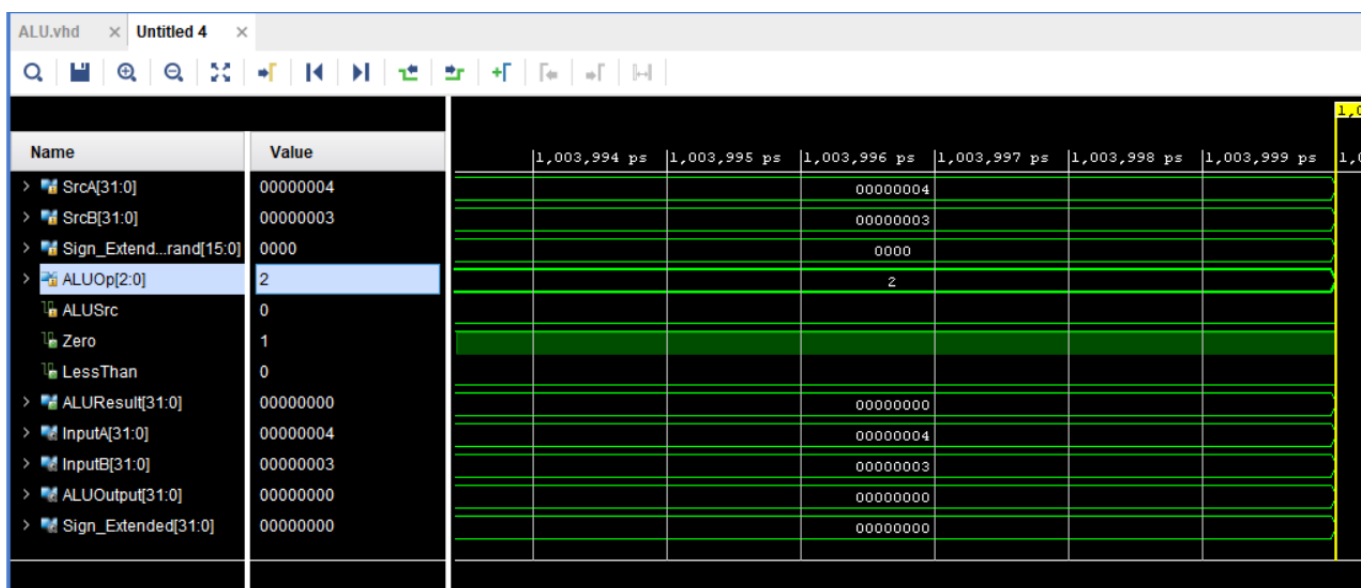
ALUOp = "000" : InputA + InputB



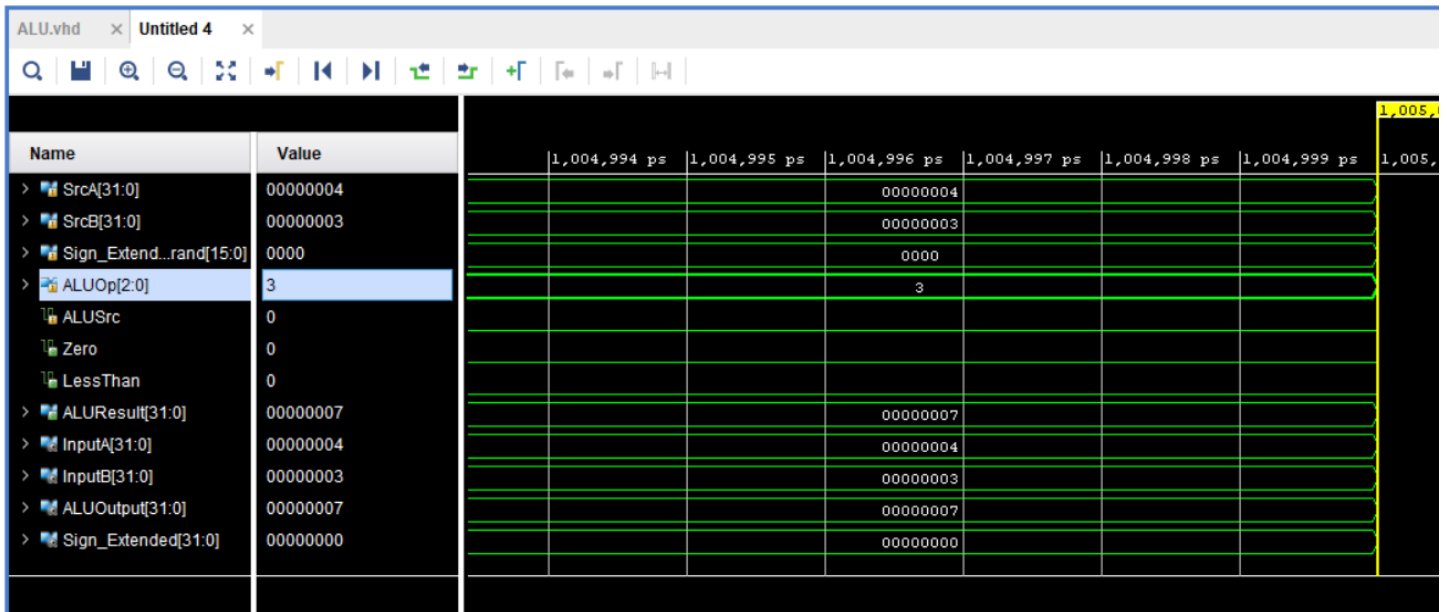
ALUOp = "001" : InputA - InputB



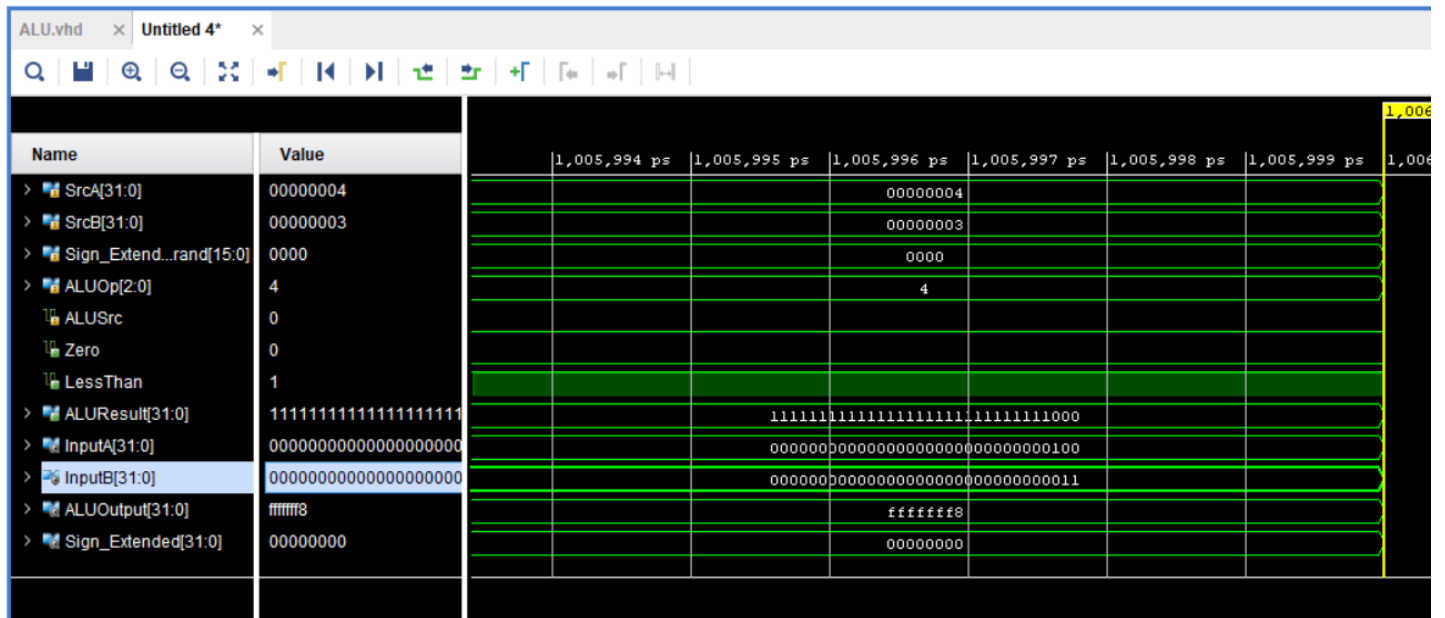
ALUOp = "010" : InputA and InputB



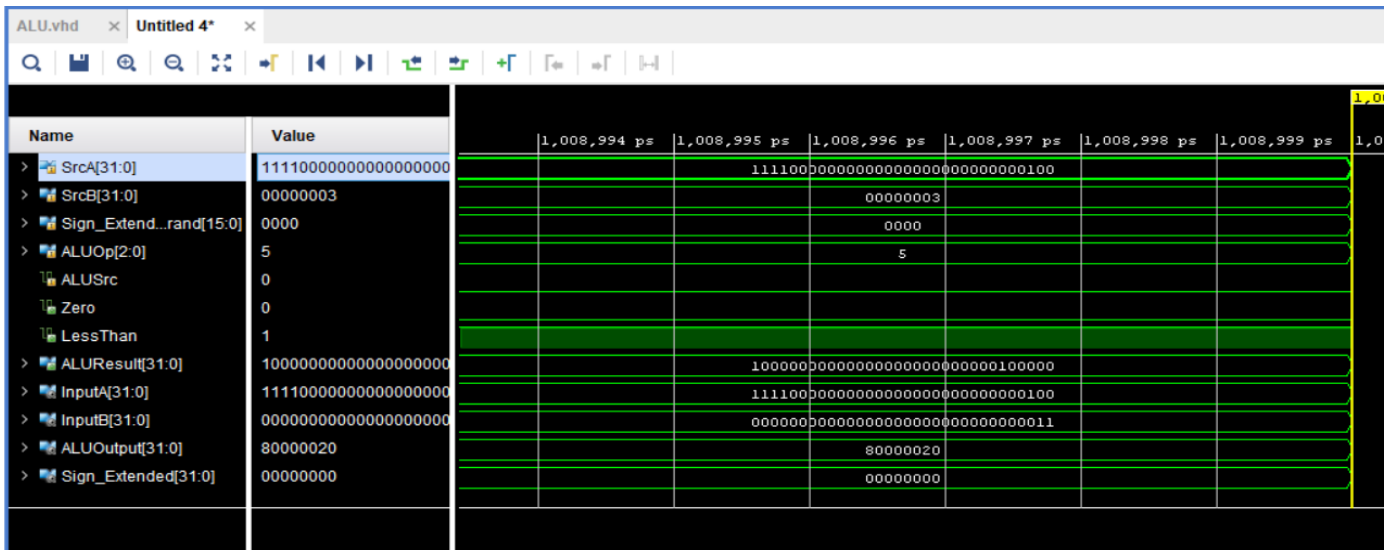
ALUOp = "011" : InputA or InputB



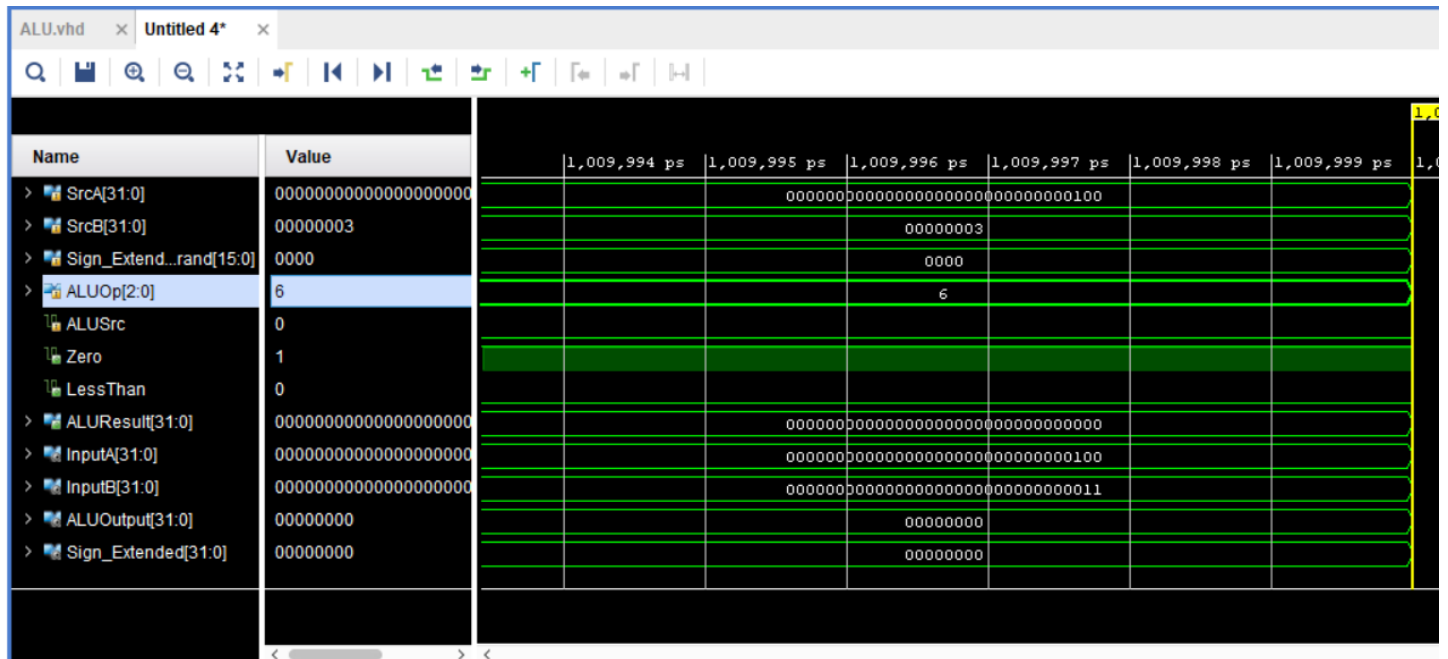
ALUOp = "100" : InputA nor InputB



ALUOp = "101" : InputA sll CONV_INTEGER(InputB)



ALUOp = "110" : InputA slr CONV_INTEGER(InputB)



ALUOp = "111", ALUOutput = X"00000000".

