

return:

ret i32 %2

if.then: %1 = load i32, i32* %b.addr, align 4store i32 %1, i32* %retval, align 4 br label %return

Dominator tree for 'foo' function

%2 = load i32, i32* % retval, align 4

if.end:

br label %return

store i32 0, i32* %retval, align 4