

```

[0/1]
entry:
    %a.addr = alloca i32*, align 8
    %b.addr = alloca i32*, align 8
    %tmp = alloca i32, align 4
    store i32* %a, i32** %a.addr, align 8
call void @llvm.dbg.declare(metadata i32** %a.addr, metadata !1294, metadata !DIExpression()), !dbg !1295
    store i32* %b, i32** %b.addr, align 8
call void @llvm.dbg.declare(metadata i32** %b.addr, metadata !1296, metadata !DIExpression()), !dbg !1297
    call void @llvm.dbg.declare(metadata i32* %tmp, metadata !1298, metadata !DIExpression()), !dbg !1299
    %0 = load i32*, i32** %a.addr, align 8, !dbg !1300
    %1 = load i32, i32* %0, align 4, !dbg !1300
    store i32 %1, i32* %tmp, align 4, !dbg !1301
    %2 = load i32*, i32** %b.addr, align 8, !dbg !1302
    %3 = load i32, i32* %2, align 4, !dbg !1302
    %4 = load i32*, i32** %a.addr, align 8, !dbg !1303
    store i32 %3, i32* %4, align 4, !dbg !1304
    %5 = load i32, i32* %tmp, align 4, !dbg !1305
    %6 = load i32*, i32** %b.addr, align 8, !dbg !1306
    store i32 %5, i32* %6, align 4, !dbg !1307
    ret void, !dbg !1308

```