```
entry:
%a = alloca i32, align 4
%b = alloca i32, align 4
%c = alloca i32, align 4
call void @llvm.dbg.declare(metadata i32* %a, metadata !14, metadata !15),
... !dbg !16
store i32 3, i32* %a, align 4, !dbg !16
call void @llvm.dbg.declare(metadata i32* %b, metadata !17, metadata !15),
... !dbg !18
store i32 10, i32* %b, align 4, !dbg !18
call void @llvm.dbg.declare(metadata i32* %c, metadata !19, metadata !15),
...!dbg!20
store i32 20, i32* %c, align 4, !dbg !20
\%0 = \text{load i} 32, i 32* \%c, align 4, !dbg !21
%1 = load i32, i32* %b, align 4, !dbg !22
%add = add nsw i32 %0, %1, !dbg !23
store i32 %add, i32* %a, align 4, !dbg !24
%2 = load i32, i32* %a, align 4, !dbg !25
ret i32 %2, !dbg !26
```