

call void @llvm.dbg.value(metadata i32 %inc, metadata !975, metadata !DIExpression()), !dbg !978

br label %for.cond4, !dbg !991, !llvm.loop !992

%idxprom7 = sext i32 %j.0 to i64, !dbg !987

% arrayidx8 = getelementptr inbounds [$10 \times [5 \times i32]$], [$10 \times [5 \times i32]$]* % arrayidx, i64 0, i64 % idxprom7, !dbg !987

%idxprom9 = sext i32 %k.0 to i64, !dbg !987 %arrayidx10 = getelementptr inbounds [5 x i32], [5 x i32]* %arrayidx8, i64 0, i64 %idxprom9, !dbg !987 store i32 %rem, i32* %arrayidx10, align 4, !dbg !988 br label %for.inc, !dbg !989