

%0 = load i32, i32* %arrayidx, align 4, !dbg !1315

%1 = load i32, i32* %arrayidx5, align 4, !dbg !1325

store i32 %dec, i32* %arrayidx5, align 4, !dbg !1325



```
graph TD; Node1("%0 = load i32, i32* %arrayidx, align 4, !dbg !1315") --> Node3("store i32 %dec, i32* %arrayidx5, align 4, !dbg !1325"); Node2("%1 = load i32, i32* %arrayidx5, align 4, !dbg !1325") --> Node3; Node3 --> Node3;
```

The diagram illustrates a control flow graph with three nodes, each represented by a red oval with a black border. The top-left node contains the instruction '%0 = load i32, i32* %arrayidx, align 4, !dbg !1315'. The top-right node contains '%1 = load i32, i32* %arrayidx5, align 4, !dbg !1325'. The bottom node contains 'store i32 %dec, i32* %arrayidx5, align 4, !dbg !1325'. A black arrow points from the bottom of the top-left node to the top of the bottom node. Another black arrow points from the bottom of the top-right node to the top of the bottom node. A third black arrow forms a self-loop on the bottom node, starting from its right side and pointing back to its left side.