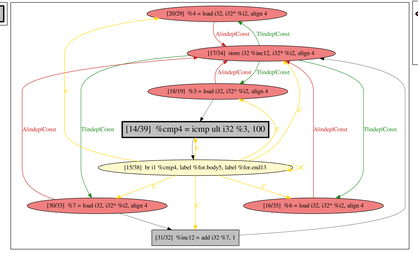
[24/25] %arrayidx7 = getelementptr inbounds [100 x i32], [100 x i32]* %c, i64 0, i64 %idxprom6

[21/28] %mul = mul i32 2, %4



[5/8] store i32 %5, i32* %arrayidx10, align 4

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[6/7] %5 = load i32, i32* %arrayidx7, align 4

[23/26] %idxprom6 = zext i32 %add to i64

[22/27] %add = add i32 %mul, 1

[0/1] br label %for.inc11

[36/37] br label %for.cond3

[4/9] %arrayidx10 = getelementptr inbounds [100 x i32], [100 x i32]* %c, i64 0, i64 %idxprom9

[3/10] %idxprom9 = zext i32 %sub to i64

[2/11] %sub = sub i32 %mul8, 5

[12/13] %mul8 = mul i32 3, %6