[52/53] %7 = load i32, i32* %i, align 4
[49/54] store i32 %inc14, i32* %i, align 4
[48/55] %0 = load i32, i32* %i, align 4
[47/56] store i32 0, i32* %i, align 4
[46/57] %2 = load i32, i32* %i, align 4
[50/51] %4 = load i32, i32* %i, align 4

[41/42] %6 = load i32, i32* %j, align 4
[36/43] store i32 %inc, i32* %j, align 4
[37/38] %1 = load i32, i32* %j, align 4
[34/45] store i32 0, i32* %j, align 4
[30/40] %5 = load i32, i32* %j, align 4
[35/44] %3 = load i32, i32* %j, align 4

[30/33] %12 = load i32, i32* %arrayidx27, align 4
[31/32] store i32 %mn, i32* %arrayidx0, align 4

[19/20] store i32 0, i32* %i16, align 4
[22/23] %13 = load i32, i32* %i16, align 4
[17/24] store i32 %inc40, i32* %i16, align 4
[16/25] %10 = load i32, i32* %i16, align 4
[14/27] %16 = load i32, i32* %i416, align 4
[18/19] %19 = load i32, i32* %i16, align 4
[20/21] %8 = load i32, i32* %i16, align 4

[58/61] %15 = load i32, i32* %arrayidx31, align 4
[59/60] store i32 %mn0, i32* %arrayidx12, align 4

[8/5] %9 = load i32, i32* %j20, align 4
[13/10] store i32 %inc37, i32* %j20, align 4
[8/9] %17 = load i32, i32* %j20, align 4
[1/12] store i32 0, i32* %j20, align 4
[6/7] %14 = load i32, i32* %j20, align 4
[2/11] %11 = load i32, i32* %j20, align 4
[0/13] %18 = load i32, i32* %j20, align 4

[62/63] store i32 0, i32* %retval, align 4

[28/29] store i32 %add, i32* %arrayidx35, align 4