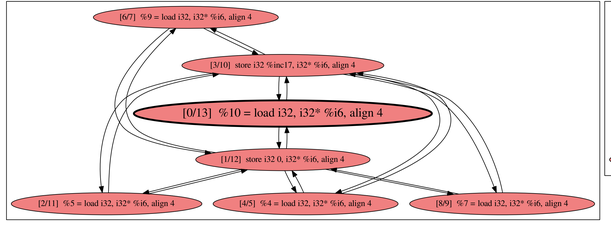
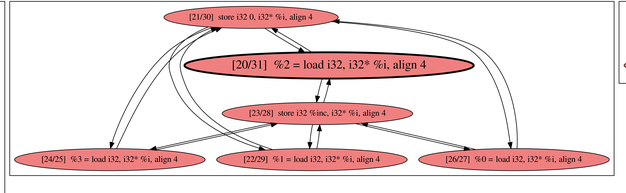
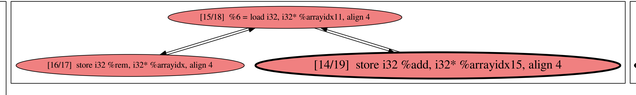
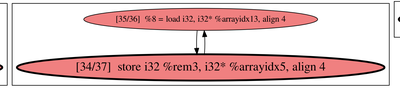

[6/7] %9 = load i32, i32* %i6, align 4
[3/10] store i32 %inc17, i32* %i6, align 4
[0/13] %10 = load i32, i32* %i6, align 4
[1/12] store i32 0, i32* %i6, align 4
[2/11] %5 = load i32, i32* %i6, align 4
[4/5] %4 = load i32, i32* %i6, align 4
[8/9] %7 = load i32, i32* %i6, align 4


[21/30] store i32 0, i32* %i, align 4
[20/31] %2 = load i32, i32* %i, align 4
[23/28] store i32 %inc, i32* %i, align 4
[24/25] %3 = load i32, i32* %i, align 4
[22/29] %1 = load i32, i32* %i, align 4
[26/27] %0 = load i32, i32* %i, align 4


[15/18] %6 = load i32, i32* %arrayidx11, align 4
[16/17] store i32 %rem, i32* %arrayidx, align 4
[14/19] store i32 %add, i32* %arrayidx15, align 4


[35/36] %8 = load i32, i32* %arrayidx13, align 4
[34/37] store i32 %rem3, i32* %arrayidx5, align 4

[32/33] store i32 0, i32* %retval, align 4