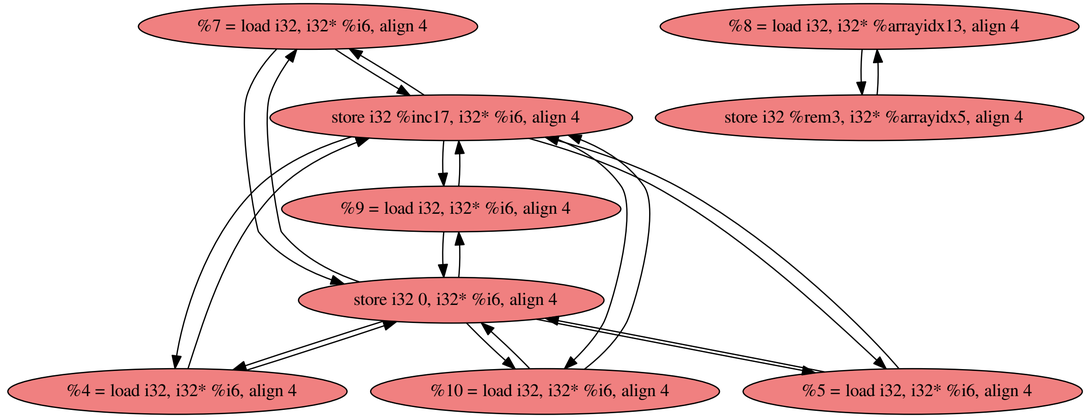
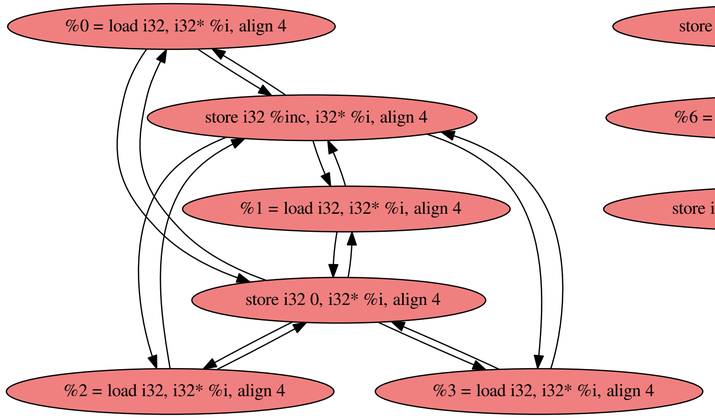
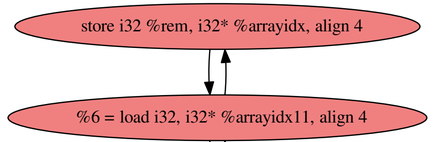

%7 = load i32, i32* %i6, align 4
store i32 %inc17, i32* %i6, align 4
%9 = load i32, i32* %i6, align 4
store i32 0, i32* %i6, align 4
%4 = load i32, i32* %i6, align 4
%10 = load i32, i32* %i6, align 4
%5 = load i32, i32* %i6, align 4

%8 = load i32, i32* %arrayidx13, align 4
store i32 %rem3, i32* %arrayidx5, align 4

store i32 0, i32* %retval, align 4


%0 = load i32, i32* %i, align 4
store i32 %inc, i32* %i, align 4
%1 = load i32, i32* %i, align 4
store i32 0, i32* %i, align 4
%2 = load i32, i32* %i, align 4
%3 = load i32, i32* %i, align 4


store i32 %rem, i32* %arrayidx, align 4
%6 = load i32, i32* %arrayidx11, align 4
store i32 %add, i32* %arrayidx15, align 4