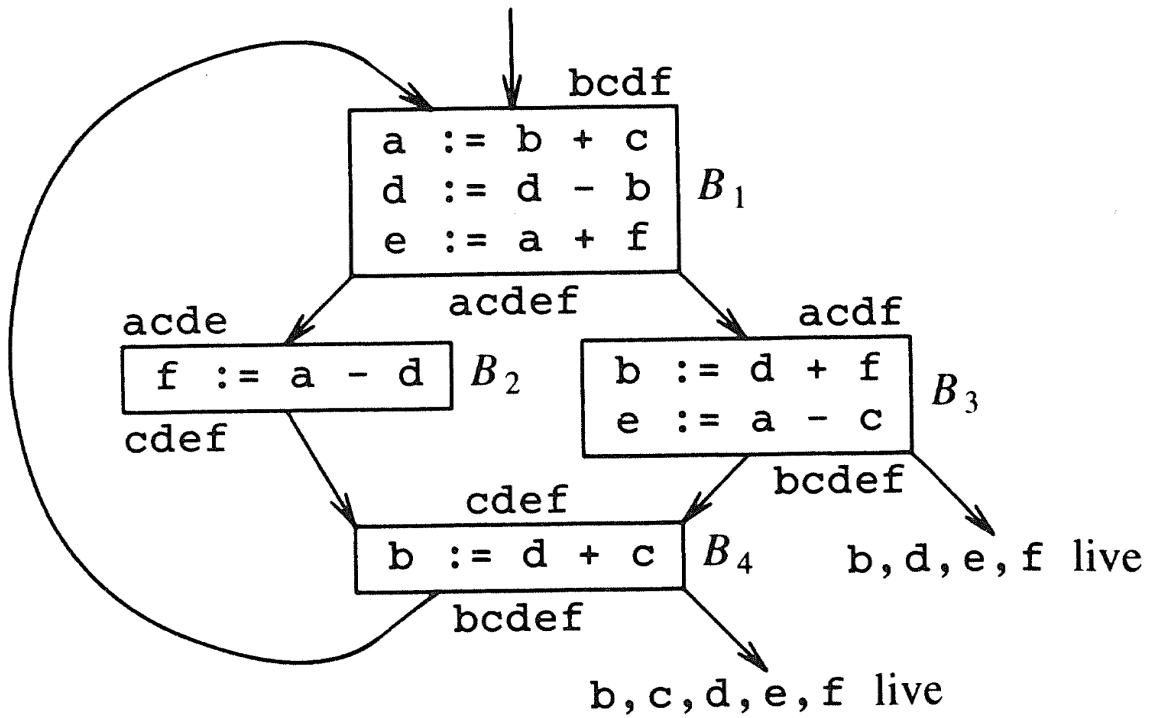


Verify the liveness analysis of the following flow graph.

Liveness analysis is performed “backwards.”

Recall that:  $Live_{before} = Live_{after} - Written + Read$

If there are two paths out of a block then take the union of the Live variables.



**Fig. 9.13.** Flow graph of an inner loop.