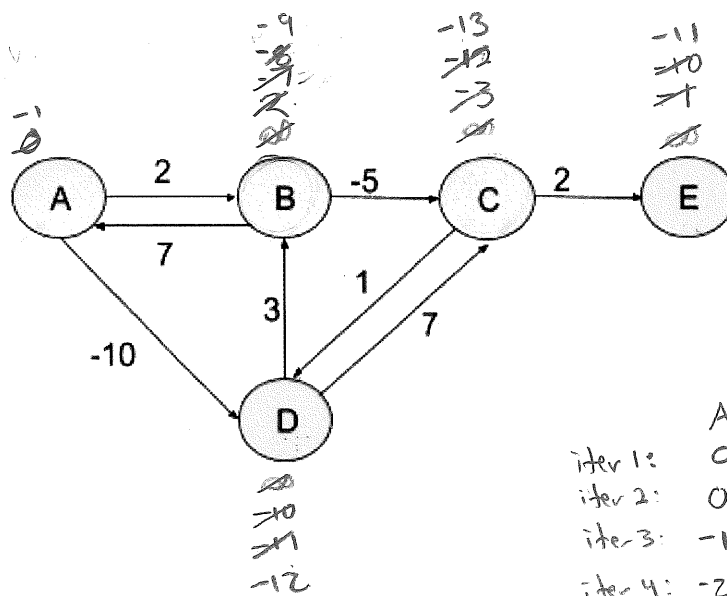




	A	B	C	D	E
iter 1:	0	-7	-3	-10	-1
iter 2:	0	-8	-12	-11	-10
iter 3:	-1	-9	-13	-12	-11
iter 4:	-2	-10	-14	-13	-12

Vertices: A, B, C, D, E
 start V = A

After $V-1$ (4) iterations, if a shorter path can be found, then a negative edge weight cycle is present, and no shortest path exists. Bellman-Ford will return false in this case.