

1.

- a. VM 1 receives Insert(k1,x1,200)
- b. VM 2 receives Insert(k3,x1,100)

2.

- a. VM 1 asks RS 2 for value of x1 \rightarrow gets (x1, 50)
- b. VM 2 asks RS 2 for value of x1 \rightarrow gets (x1, 50)

3.

- a. VM 1 calculates 50+200 and commits 250
- b. VM 2 calculates 50+100 and commits 150
- 4. last Value = 150 should be 350→
 no convergence because two update were committed on the same value