In Session 1, after reading the data, the value of ea increases by 1. In Session 2, after reading the data, the value of ea still increases by 1. At this time, Session 1 and Session 2 are the same. When Session1 updates its data and commits, the value in Session2 will change, and the last updated value in Session2 will also change accordingly.

In general, after Session1 does not submit data and after submitting data, Session2 reads two different data.

Notes:

ea denots employee age

 $S_1$  denotes Session1

 $S_2$  denotes Session2

Se
read
ea: = eat1 (23)
update employee
wait
read
age:= age+1 (24)
upaace