|  |  |  |
| --- | --- | --- |
| T1 | T2 | T3 |
| L(A) |  |  |
| R(A) |  |  |
| W(A); U(A) |  |  |
|  |  | L(A) |
|  |  | R(A) |
|  |  | W(A) U(A) |
|  | L(A) |  |
|  | R(A); U(A) |  |
| L(B) |  |  |
| R(B) |  |  |
|  |  | L(B) blocked |
| W(B) U(B) |  |  |
|  |  | Granted L(B),R(B) |
|  |  | W(B) |
|  | L(B) | U(B) |
|  | R(B) |  |
|  | U(B) |  |
|  | commit |  |
| commit |  |  |
|  |  | commit |
|  |  |  |

Strict 2PL ensures both the conflict serializability and the recoverability, which means the DMBS can create the precedence graph, and do the deadlock retry by adapting strict 2PL.