



TIME		T0	T1	T2	T3	T4	T5
Real World							
Perception							
Knowledge	Robot	TAPE_1 isReachable TRUE TAPE_2 isReachable FALSE TRASHBIN isReachable FALSE	ROBOT hasObject TAPE_1 TRUE	HUMAN hasObject TAPE_1 TRUE			
	Human	TAPE_1 isReachable FALSE TAPE_2 isReachable TRUE TRASHBIN isReachable TRUE	ROBOT hasObject TAPE_1 TRUE	HUMAN hasObject TAPE_1 TRUE			
Action	Robot	Create Plan	Take	Give		Replan	Engage Human
	Human			Take	Throw		
PLAN	Robot						
	Human						