

	P[0]	A[1]			P[1]	A[2]			P[2]	A[3]			P[3]
1	on (C,A)	<b>unstack(C,A)</b>	P={1,4,5} E={7,9}										
2	on (A, T)	pickup(B)	P={3,4,6} E={8}										
3	on (B, T)					drop(C)	P={7} E={10,5}						
4	arm-empty					stack(C,A)	P={7,9} E={1,5}						
5	clear (C)					<b>stack(C,B)</b>	P={7,6} E={11,5}						
6	clear (B)					drop(B)	P={8} E={3,6}						
				7	holding (C)	stack (B,A)	P={8,9} E={12,6}						
				8	holding (B)	stack(B,C)	P={8,5}E={13,6}						
				9	clear (A)	<b>pickup(A)</b>	P={2,4,9} E={14}			drop(A)			
								10	ontable(C)	pickup(C)			
								11	<b>on(C,B)</b>	unstack(C,B)			
								12	on(B, A)	unstack(B,A)			
								13	on(B,C)	unstack(B,C)			
								14	holding(A)	stack(A,B)	P={14,6} E={15,9}		
										<b>stack(A,C)</b>	P={14,5} E={16,9}	15	on (A,B)
												16	<b>on (A,C)</b>

**G= on(A,C)& on(C,B)    hsum(G)=5**  
**G= on(A,C)& on(C,B)    hmax(G)=3**  
**G= on(A,C)& on(C,B)    plan\_relajado(G)=4**

	P[0]	A[1]			P[1]	A[2]			P[2]	A[3]			P[3]
1	on (C,A)	<b>unstack(C,A)</b>	P={1,4,5} E={7,9}										
2	ontable(A)	<b>pickup(B)</b>	P={3,4,6} E={8}										
3	ontable(B)					drop(C)	P={7} E={10,5}						
4	arm-empty					stack(C,A)	P={7,9} E={1,5}						
5	clear (C)					stack(C,B)	P={7,6} E={11,5}						
6	clear (B)					drop(B)	P={8} E={3,6}						
				7	holding (C)	stack(B,A)	P={8,9} E={12,6}						
				8	holding (B)	<b>stack(B,C)</b>	P={8,5} E={13,6}						
				9	clear (A)	<b>pickup(A)</b>	P={2,4,9} E={14}			drop(A)			
								10	ontable(C)	pickup(C)			
								11	on (C,B)	unstack(C,B)			
								12	on (B,A)	unstack(B,A)			
								13	<b>on (B,C)</b>	unstack(B,C)			
								14	holding (A)	<b>stack(A,B)</b>	P={14,6} E={15,9}		
										stack(A, C)	P={14,5} E={16,9}	15	<b>on (A,B)</b>
												16	on (A,C)

G= on(A,B)& on(B,C)      hsum(G)=5  
 G= on(A,B)& on(B,C)      hmax(G)=3  
 G= on(A,B)& on(B,C)      plan\_relajado(G)=5