## **Decision Table Testing (Snell Class)**

Condition Stub	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12
C1: Theta 1 less than 0	-	F	F	F	Т	F	F	F	F	F	F	F
C2: Theta 1 Between 0 and 90	-	Т	Т	Т	F	F	F	F	F	F	F	F
C3: Theta 1 more than 90	-	F	F	F	F	T	F	F	F	F	F	F
C4: Theta 2 less than 0	F	-	F	F	F	F	T	F	F	F	F	F
C5: Theta 2 Between 0 and 90	Т	-	Т	Т	F	F	F	F	F	F	F	F
C6: Theta 2 more than 90	F	-	F	F	F	F	F	Т	F	F	F	F
C7: Index 1 less than 1	F	F	-	F	F	F	F	F	T	F	F	F
C8: Index 1 Between 1 and 4	Т	Т		Т	F	F	F	F	F	F	F	F
C9: Index 1 more than 4	F	F	-	F	F	F	F	F	F	Т	F	F
C10: Index 2 less than 1	F	F	F	-	F	F	F	F	F	F	T	F
C11: Index 2 Between 1 and 4	Т	Т	Т	-	F	F	F	F	F	F	F	F
C12: Index 2 more than 4	F	F	F	-	F	F	F	F	F	F	F	T
Action Stub												
A1: Calculate Theta 1	Х											
A2: Calculate Theta 2		Х										
A3: Calculate Index 1			Х									
A4: Calculate Index 2				Х								
A5: Invalid Input					Х	Х	Х	Х	Х	Х	Χ	Χ