

Items	Proposed Outputs									Real Values		
	MinRSS			MaxDiff			ALS					
	s ₁	s ₂	s ₃	s ₁	s ₂	s ₃	s ₁	s ₂	s ₃	s ₁	s ₂	s ₃
	1	1	0	1	1	0	1	1	0			
	0	1	1	0	1	0	0	1	1	?	?	?
	1	0	1	1	0	1	1	0	0			
	1	0	1	1	1	1	1	1	1			
			

For eg. Prediction for Item 2

C	Proposed Outputs									Real Values		
	MinRSS			MaxDiff			ALS					
	S ₁	S ₂	S ₃	S ₁	S ₂	S ₃	S ₁	S ₂	S ₃	S ₁	S ₂	S ₃
C ₁	0	1	1	0	1	0	0	1	1			
C ₂	0	1	1	0	1	0	0	1	1	0		
C ₃	0	1	1	0	1	0	0	1	1	0	1	

