

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			
Subset size=2	s ₁	s ₂	s ₃	s ₁	s ₂	s ₃	s ₁	s ₂	s ₃	
c ₁ {s ₁ ,s ₂ }	0	1	1	0	1	0	0	1	1	{0,1}
c ₂ {s ₂ ,s ₃ }	0	1	1	0	1	0	0	1	1	{1,1}
c ₃ {s ₁ ,s ₃ }	0	1	1	0	1	0	0	1	1	{0,1}
Voting										{0,1,1}

