

## HP-35s Calculator Program – ANALYTICAL SOLUTION FOR ESTIMATING THE CRITICAL MAXIMUM RESERVOIR STORAGE

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Line	Instruction	Process	User Instruction
A001	LBL A	Establishing library – A for Analytical Solution	
A002	CLΣ	Clearing all statistical data	
A003	CR RESERVOIR CAP	Title	
A004	PSE	Short Pause	
A005	SEQUENT PEAK M		
A006	PSE	Short Pause	
A007	MONTHLY DRAFT		
A008	PSE	Short Pause	
A009	INPUT D	Datum stored in variable D	
A010	INFLOW		
A011	PSE	Short Pause	
A012	GTO A018		
A013	n		
A014	STO N	Viewing round of input	
A015	VIEW N		
A016	NEXT MONTH		
A017	PSE	Short Pause	
A018	INPUT I	Datum stored in variable I	
A019	n		
A020	1	Processing Data	
A021	+		
A022	RCL D		
A023	x		
A024	x<->y		
A025	Σ+		
A026	Σx		
A027	x<->y		
A028	-		
A029	STO C		
A030	VIEW C	Viewing Reservoir cap	
A031	n		
A032	13		
A033	x>y?		
A034	GTO A013		
A035	Cix		
A036	x<->y		
A037	STOP		

