

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
√2f-v f j W r ≤ ∞ v r ≤	954	f γ		+	-	-	+	+	+	+	+	+	-	+	+	+	-	+	+	+	0	0	+	+	+	0	0	0
√2+V v † s f s s w f	955	f γ		+	-	-	+	+	+	+	+	+	-	+	+	0	0	0	0	0	0	0	0	0	0	0	0	
√ r s Δ γ V f † † r p † s j - L s j Δ - L	334	n s r ∞		+	-	=	+	+	+	+	+	+	=	+	+	+	-	+	+	+	+	+	+	+	+	+	+	
√ r s Δ γ V f † † r † s γ L - L s s f s s L	917	f γ	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
√ r s - γ v j s ∞ r p ≤ s v f - L	336	f γ	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
√ r L ≤ s r s f s r - L v f v f - L	956	n s r ∞		+	=	=	+	+	+	+	+	+	=	+	+	+	=	+	+	+	+	+	+	0	0	+	+	+
√ j v n s - r n s s L v ∞ p † Δ - L v	1090	j s ∃		+	-	=	+	+	+	+	+	+	=	+	+	+	=	+	+	+	+	+	+	+	+	+	+	
√ j n s r s L r L √2 f s j - L	953	∞ γ r ∞	-	0	0	0	0	0	0	0	+	+	+	-	+	+	0	=	+	+	+	=	+	0	+	+	+	0
√ j j v L γ s r s L v √ r s Δ γ v f r L v	1110	n s r ∞		+	=	=	+	+	+	+	+	+	=	+	+	+	=	+	+	+	+	+	+	+	+	+	+	
√ j L j ≤ v j L j ≤ s L L s j † s L	1117	r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
√ W j v γ ∃ v † s r L ∃ v † s r L	744	∞ γ r ∞	-	=	-	-	+	0	+	+	+	+	0	+	+	+	=	+	+	+	=	0	+	+	+	+	+	+
√ W j v γ s L v j - L W † Δ - L	857	n s r ∞	-	+	-	=	+	+	+	+	+	+	-	+	+	+	=	+	+	+	+	+	+	+	+	+	+	
√ W j v γ s L r L v W j v γ - L	958	r ∞	-	+	=	=	+	+	+	+	+	0	=	+	+	+	0	+	+	+	0	0	0	0	0	0	0	
√ W j v γ γ r v † s L γ L j † j - L	959	†		+	-	-	+	+	+	+	+	+	=	+	+	+	+	+	+	0	0	0	0	0	0	0	0	
√ W j v γ L f - r L s r f ≠ v j - L	349	∞ γ r ∞		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
v † s f s s f ≠ s ∞ - L v † s f - L	960	f γ		+	-	-	+	+	0	+	+	+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
∞ - Δ Δ v n r s s L v v p j γ Δ v	962	r ∞		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
∞ - p γ ∞ - p γ - L γ W s s r L	1112	r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
∞ - p γ † j Δ - L † s L	963	†		0	0	0	0	0	+	+	+	+	=	+	+	+	+	+	+	+	0	0	0	0	0	0	0	
∞ - p γ r v L r q ∞ s j - L L s r s Δ - L	964	r ∞		+	=	=	+	+	+	+	+	+	=	+	+	+	-	+	+	+	+	+	+	+	+	+	+	
∞ - p γ r v L s † v † γ r - L ∞ - p γ - L	965	√ ∞ L	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
∞ - p γ r v L p † s † L s r v j - L	966	r ∞		+	=	=	+	+	+	+	+	+	-	+	+	+	=	+	+	+	+	+	+	+	+	+	+	
∞ - p γ r v L γ √ ∞ s j - L s n r s L	967	∞ f T		+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
∞ γ j † s † j γ s j † v γ j	927	f γ		+	0	-	0	+	+	+	+	+	-	+	+	+	-	+	+	+	+	+	0	0	0	0	0	
L v r s j L s j v r s Δ γ s s L j s Δ - r - L	968	n s r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
L v r s j L s j s L v j - L p f s L	748	n s r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
L v r s j L s j Δ s p r - L Δ v γ v ∞ - L	969	†	r	+	-	-	+	+	+	+	+	+	-	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
L v r s j L s j r q ∞ s j - L v L r - L	970	r ∞		0	0	0	0	0	+	+	+	+	-	+	+	+	0	0	0	0	0	0	+	+	+	+	+	
L v r s j L s j j s Δ - r - L s L v j - L	971	†		+	-	-	+	+	+	0	+	+	-	+	+	+	+	+	+	+	+	+	+	+	+	0	0	
L v r s j L s j γ s † v j - L L γ s r s L	749	n s r ∞		+	=	=	+	+	+	+	+	+	=	+	+	+	=	+	+	+	+	+	+	+	+	+	0	
L v r s p r s j s r L s L ≠ √ ∞ - j j - L	750	∞ γ r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
L v r s p r s j s s j - L γ s j s j - L	972	†		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
L v γ s r s r v j - L v j L j - L	751	∞ γ r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
L s r s ∃ v r s j Δ - L s j † s L	973	†		+	-	-	+	+	+	+	+	+	-	+	+	+	-	+	+	+	+	+	+	+	+	+	+	
L s j T s γ r v L Δ - p f v j - L Δ v Δ f v Δ v j - L	974	f γ		+	-	-	+	+	+	+	+	+	0	-	+	+	+	+	+	+	+	+	+	+	0	0	0	
L s r s r v f s j - L r s r - L	975	r ∞		+	+	-	+	+	+	+	0	+	+	+	+	+	-	+	+	0	0	0	0	0	0	0	0	
L r v f s j s r T s L v j - L L † s L	369	n s r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
L r v f s γ r v L L † Δ - L j s Δ - r - L	862	n s r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
L - r s j j s Δ - r - L γ s f s r L	372	√ W Δ v	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
L j p f s † v Δ r - L v T s r L q Δ v	976	n s r ∞		+	=	=	+	+	+	+	+	+	=	+	+	+	=	+	+	+	+	+	+	+	+	+	+	
n v r j j s j s L v ∃ v † v p s s L v	757	n s r ∞		+	=	=	+	+	+	+	+	+	+	+	+	+	-	+	+	+	+	+	+	+	+	+	+	
n v r j j s j s j - L v n s - r n s s L v	977	n s r ∞		+	-	=	+	+	+	+	+	+	-	+	+	+	=	+	+	+	+	+	+	+	+	+	+	
n s - r n f v j s s r - L n s - r n s s L	1114	n s r ∞	-	+	=	=	+	+	+	+	+	+	=	+	+	+	-	+	+	+	+	+	+	0	+	+	+	
n s - r n s v r s Δ γ v j f r L Δ - L v † s L	978	∞ f T		0	+	0	+	0	0	0	0	+	+	+	+	0	-	0	0	0	0	0	0	0	0	0	0	
n s - r n s s L v j - L v j f j - L	380	n s r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
n s - r n s j s j Δ - L Δ j † Δ - L	979	√ ∞ L		+	+	-	+	+	+	+	+	+	+	+	+	+	=	+	+	+	0	0	0	+	+	+	+	
n s - r n s j s Δ - r - L j s f s L	980	∞ f T		+	-	-	+	+	+	+	+	+	-	+	+	+	-	+	+	+	+	+	-	+	+	+	+	
n s - r n s γ L j j - L Δ v f s s L	981	∞ γ r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
n s - r n s γ L p † s r - L γ L s r s j γ Δ s	761	∞ γ r ∞		-	-	-	+	+	+	+	0	+	+	+	+	+	+	+	+	+	=	+	=	+	+	+	+	
n s - r n s L f - r L ∞ - ≠ s j - L	982	∞ γ r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
n s - r n s † v f v r L v j v γ L γ - L	383	∞ γ r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
n s - r n s † s j Δ - L L j j r j - L v r s Δ γ Δ s	984	∞ γ r ∞		-	-	-	+	+	+	+	+	+	-	+	+	+	+	+	+	+	=	0	0	0	0	0	0	
n s - r n s j j † s L n p Δ - L	762	∞ γ r ∞		-	-	-	+	+	+	+	+	+	-	+	+	+	-	+	+	+	=	+	=	0	0	0	0	+
n r f f v j j j v γ - L Δ v p f ≠ - L	984	r ∞		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
n γ j v Δ † j γ f s j † j γ f s j	985	f γ		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
f v j v s r s f s f s L r L Δ s p r - L	763	n s r ∞		+	=	=	+	+	+	+	+	+	=	+	+	+	=	+	+	+	+	+	+	+	+	+	+	
f v j s s r - v v j v γ W γ - L v f p s L Δ - L v - j r f v j - L v	388	n s r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
f v j s s r - v L r v f s f s r L v γ v L s Δ r s s L v	764	n s r ∞		+	=	=	+	+	+	+	+	+	=	+	+	+	0	0	0	0	0	0	0	0	0	0	0	
f v p s j s L v j - L f s f s f s L r L	765	n s r ∞	-	+	=	=	+	+	+	+	+	+	+	+	+	+	=	+	+	+	+	+	+	+	+	+	+	
f s r j j v r s Δ γ v j f r L f - ∞ p s L	864	n s r ∞		+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
f s r j j γ r v † s L L s s L γ Δ s	393	f γ	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
f s γ s γ r v L γ r v L r L † Δ - r - L	395	√ W Δ v	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

[illegible]

		53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78		
ሃይለማርያም	954	የ	አ																		=	+	0	+	0	+	+		
ሃይለማርያም	955	የ	አ																		0	0	0	0	0	0	0		
ሃይለማርያም	334	አ	አ	+	+	+	+	+	+	+	+	+	+	0	0	0	0	0	0	0	0	0	+	0	0	0	0		
ሃይለማርያም	917	የ	አ																		0	0	0	0	0	0	0		
ሃይለማርያም	336	የ	አ																		0	0	0	0	0	0	0		
ሃይለማርያም	956	አ	አ	+	+	+	+	+	+	+	+	+	+	+	-	=	+	0	+	+	=	+	+	+	+	+	+		
ሃይለማርያም	1090	የ	አ	+	+	+	+	+	+	+	+	+	+	+	-	+	+	+	+	0	-	+	+	+	+	+	+		
ሃይለማርያም	953	አ	አ	+	+	+	0	+	+	0	0	0	0	=	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	1110	አ	አ	0	0	0	0	0	0	0	0	+	+	+	=	-	+	=	+	+	-	+	+	+	+	+	+		
ሃይለማርያም	1117	አ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	744	አ	አ	+	+	+	+	+	+	0	0	0	0	0	+	-	0	-	0	+	+	0	0	+	0	0	0		
ሃይለማርያም	857	አ	አ	+	+	+	+	+	+	+	+	+	+	+	-	=	+	+	+	0	-	+	+	+	+	+	+		
ሃይለማርያም	958	አ	አ	+	+	+	+	0	0	0	0	0	0	+	=	=	+	+	+	0	0	0	0	0	0	0	0		
ሃይለማርያም	959	የ	አ	+	+	+	+	+	+	+	+	0	+	-	=	+	+	+	+	0	0	0	0	=	+	+	+		
ሃይለማርያም	349	አ	አ	0	0	0	0	0	0	0	0	0	+	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	960	የ	አ	=	=	+	+	+	+	+	0	0	0	-	-	=	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	962	አ	አ	0	0	0	0	0	0	0	0	+	+	+	0	0	0	0	0	0	+	=	+	0	0	0	0		
ሃይለማርያም	1112	አ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	963	የ	አ	+	+	+	+	+	0	0	0	0	0	0	-	-	+	+	+	+	0	0	0	+	+	+	+		
ሃይለማርያም	964	አ	አ	+	+	+	+	+	0	0	+	+	+	+	+	=	=	+	+	+	+	=	+	+	+	+	+		
ሃይለማርያም	965	አ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	966	አ	አ	+	+	+	+	+	+	+	+	+	+	0	0	0	0	0	0	0	0	0	+	0	0	+	+		
ሃይለማርያም	967	አ	አ	+	+	+	+	+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	927	የ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	968	አ	አ	0	0	0	0	0	0	0	0	0	0	0	+	-	=	+	=	+	0	0	+	0	0	0	+		
ሃይለማርያም	748	አ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	969	የ	አ	+	+	+	+	+	+	+	+	+	+	+	-	-	+	+	+	+	0	0	0	0	0	0	0		
ሃይለማርያም	970	አ	አ	0	+	+	+	+	0	0	0	0	0	0	+	=	+	+	+	+	+	-	+	+	0	0	0		
ሃይለማርያም	971	የ	አ	+	+	+	0	0	0	0	0	0	0	0	-	-	+	+	+	+	0	0	0	0	0	0	0		
ሃይለማርያም	749	አ	አ	+	+	+	+	+	+	+	+	+	+	+	-	=	+	=	+	0	-	+	+	+	+	+	+		
ሃይለማርያም	750	አ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	972	የ	አ	+	+	+	+	+	+	+	+	+	+	-	-	+	+	+	+	0	0	0	0	0	0	0	0		
ሃይለማርያም	751	አ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	973	የ	አ	+	+	+	+	+	+	+	+	0	+	-	-	+	+	+	+	+	-	+	0	+	+	+	+		
ሃይለማርያም	974	የ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	975	አ	አ	0	0	0	0	0	0	0	0	0	0	+	-	+	0	0	0	+	-	+	+	0	0	0	0		
ሃይለማርያም	369	አ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	862	አ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	372	አ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	976	አ	አ	+	+	+	+	+	+	+	+	+	+	+	-	=	+	+	+	+	-	+	0	0	0	0	0		
ሃይለማርያም	757	አ	አ	0	0	0	0	0	0	0	0	+	+	+	+	-	=	+	=	+	+	-	+	+	+	+	+		
ሃይለማርያም	977	አ	አ	+	+	+	+	+	+	+	+	+	+	+	-	-	=	=	+	=	=	+	+	+	+	+	+		
ሃይለማርያም	1114	አ	አ	0	0	0	0	0	0	0	0	0	0	0	+	=	=	+	=	+	-	+	+	+	+	+	+		
ሃይለማርያም	978	አ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	380	አ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	+	+	+	+	+		
ሃይለማርያም	979	አ	አ	+	+	+	+	+	+	+	+	+	+	+	+	+	-	-	-	+	+	+	+	+	+	+	+		
ሃይለማርያም	980	አ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	+	+	+	+		
ሃይለማርያም	981	አ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	+	+	+	+		
ሃይለማርያም	761	አ	አ	+	+	+	+	+	+	0	0	0	0	0	+	-	-	-	-	+	+	0	0	0	+	+	+	+	
ሃይለማርያም	982	አ	አ	+	0	+	0	0	0	0	0	0	0	0	+	+	-	=	-	+	+	0	0	0	0	0	0		
ሃይለማርያም	383	አ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	983	አ	አ	+	+	+	+	+	+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	762	አ	አ	+	+	+	=	+	+	+	0	0	0	+	=	+	+	-	-	-	+	+	=	0	+	+	+	0	
ሃይለማርያም	984	አ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	+	=	+	+	+	+	+		
ሃይለማርያም	985	የ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	763	አ	አ	+	0	0	0	0	0	0	0	0	+	+	+	+	-	=	+	=	+	0	0	0	0	0	0		
ሃይለማርያም	388	አ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	764	አ	አ	0	0	0	0	0	0	0	0	+	+	+	+	+	-	=	0	=	+	+	-	+	0	+	+	+	+
ሃይለማርያም	765	አ	አ	+	+	+	+	+	+	+	+	+	+	+	+	=	=	+	0	+	+	=	+	0	+	+	+	+	
ሃይለማርያም	864	አ	አ	0	0	0	0	0	0	0	0	0	0	0	+	-	=	+	=	+	0	0	0	+	-	0	0	+	
ሃይለማርያም	393	የ	አ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
ሃይለማርያም	395	አ	አ	0	0	0	0	0	0	0	0	0	0	0	-	0	+	+	+	+	0	0	0	0	+	0	0	0	

[illegible]

[illegible]

[illegible]

$$\leq \frac{1}{\epsilon} \left(\frac{\epsilon}{2} + \frac{\epsilon^2}{8} + \frac{\epsilon^3}{8} + \dots \right) = \frac{1}{\epsilon} \cdot \frac{\epsilon}{2} = \frac{1}{2}$$

[illegible]

$$\leq \frac{1}{\sqrt{\pi}} \left(\frac{1}{\sqrt{\pi}} + \frac{1}{\sqrt{\pi}} \right) = \frac{2}{\sqrt{\pi}}$$

$$\leq \frac{1}{\sqrt{\pi}} \left(\frac{1}{\sqrt{\pi}} + \frac{1}{\sqrt{\pi}} \right) = \frac{2}{\sqrt{\pi}}$$

[illegible]

[illegible]

$$\leq \text{H}_{\text{max}}^{\text{max}}(\rho) + \frac{1}{n} \log \left(\frac{1}{\epsilon} \right)$$

			79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	
ዕለገኛ ነጥብ	1018	ታ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	465	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	+	+	+	+	-	+	+	-	+	0	0	-	+	+	+
ዕለገኛ ነጥብ	1019	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	797	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1020	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	798	የጥቅም	-	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	-	+	+	+	-	+	+	+	
ዕለገኛ ነጥብ	1021	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1022	የጥቅም	=	+	+	0	0	0	0	0	0	0	0	0	+	+	+	=	+	+	-	+	+	+	-	+	+	+	
ዕለገኛ ነጥብ	473	የጥቅም	-	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	-	+	+	+	-	+	+	+	
ዕለገኛ ነጥብ	478	የጥቅም	0	0	-	-	0	0	-	-	0	0	0	0	0	-	-	+	+	0	+	-	0	0	0	0	0	0	
ዕለገኛ ነጥብ	800	የጥቅም	-	+	+	+	+	0	+	+	+	+	+	+	+	+	+	-	+	+	-	+	+	+	-	+	0	0	
ዕለገኛ ነጥብ	480	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	801	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1023	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1025	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	0	0	+	-	-	-	+	+	+	+	+	
ዕለገኛ ነጥብ	1113	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	803	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1121	የጥቅም	-	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	-	+	+	+	=	+	+	+	
ዕለገኛ ነጥብ	1024	የጥቅም	0	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	-	+	+	0	-	+	+	+	
ዕለገኛ ነጥብ	1026	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	484	የጥቅም	+	+	0	0	0	0	0	0	0	0	0	0	0	+	-	-	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	486	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1028	የጥቅም	=	+	+	+	+	+	+	+	+	+	0	0	0	+	+	-	+	+	-	+	+	+	-	+	+	+	
ዕለገኛ ነጥብ	875	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	876	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1029	ታ	=	+	+	+	+	+	0	0	+	+	+	+	+	+	0	0	0	0	0	0	0	0	0	0	0	0	0
ዕለገኛ ነጥብ	805	የጥቅም	-	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	-	+	+	+	-	+	+	+	
ዕለገኛ ነጥብ	492	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	494	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	-	+	=	+	+	-	0	0	0	0	0	
ዕለገኛ ነጥብ	1030	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1031	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	810	የጥቅም	=	+	+	0	=	0	0	0	0	0	0	0	+	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	811	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1032	የጥቅም	=	+	0	+	0	0	0	0	0	0	0	0	0	0	+	+	0	0	0	0	0	+	+	-	+	0	0
ዕለገኛ ነጥብ	1123	የጥቅም	=	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	-	+	+	+	=	+	+	+	
ዕለገኛ ነጥብ	812	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1119	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1033	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1116	የጥቅም	-	+	+	+	+	+	+	+	+	+	+	+	0	+	+	-	+	+	-	+	+	+	-	+	+	+	
ዕለገኛ ነጥብ	877	የጥቅም	0	0	-	=	0	0	-	-	-	0	0	+	0	-	-	+	+	0	+	-	0	0	0	0	0	0	
ዕለገኛ ነጥብ	814	የጥቅም	=	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	-	+	+	+	-	+	+	+	
ዕለገኛ ነጥብ	817	የጥቅም	-	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	-	+	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1035	የጥቅም	=	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	-	+	+	+	-	+	+	+	
ዕለገኛ ነጥብ	1036	የጥቅም	=	+	+	+	+	+	+	+	+	+	+	+	=	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1037	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	820	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1038	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	+	+	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1118	የጥቅም	=	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	-	+	+	+	+	+	+	+	
ዕለገኛ ነጥብ	1039	የጥቅም	-	+	=	+	=	+	=	=	=	+	+	+	+	-	-	+	+	+	+	-	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1041	የጥቅም	=	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	-	+	+	+	-	+	+	+	
ዕለገኛ ነጥብ	1042	ታ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	824	የጥቅም	=	+	0	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	-	+	+	+	-	+	+	+	
ዕለገኛ ነጥብ	826	የጥቅም	=	+	+	0	0	0	+	+	+	+	+	+	+	+	+	-	+	+	=	+	+	+	-	+	+	+	
ዕለገኛ ነጥብ	522	የጥቅም	-	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	-	0	+	+	-	+	+	+	
ዕለገኛ ነጥብ	827	የጥቅም	-	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	-	+	+	+	-	+	+	+	
ዕለገኛ ነጥብ	523	የጥቅም	-	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	-	+	+	+	-	+	+	+	
ዕለገኛ ነጥብ	1043	ታ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1044	የጥቅም	+	+	+	0	0	0	0	0	0	0	0	0	0	0	0	0	-	+	+	-	+	+	+	-	+	+	
ዕለገኛ ነጥብ	1045	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1046	የጥቅም	=	+	+	+	+	+	+	+	+	+	+	+	+	+	+	-	+	+	-	+	+	+	-	+	+	+	
ዕለገኛ ነጥብ	524	የጥቅም	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ዕለገኛ ነጥብ	1047	የጥቅም	0	+	+	+	+	0	+	+	+	+	+	0	+	+	0	0	=	+	+	0	+	+	+	-	+	+	+

$$\leq \frac{1}{\sqrt{\pi}} \left(\frac{1}{\sqrt{\pi}} + \frac{1}{\sqrt{\pi}} \right) = \frac{2}{\sqrt{\pi}}$$

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1048	√∞L		+	0	-	+	+	+	+	+	+	0	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	829	∞ገ r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1049	r ∞		+	-	+	+	+	+	+	+	+	-	+	+	+	0	0	0	0	+	+	+	+	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1122	n ∞ r ∞	-	+	=	=	+	+	+	+	+	+	=	+	+	+	=	+	+	+	+	+	0	0	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	526	n ∞ r ∞		+	=	=	+	+	+	+	+	+	+	+	+	+	=	+	+	0	+	+	+	+	+	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	951	∞ገ T		+	-	-	+	+	+	+	+	+	+	+	+	+	-	+	+	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1115	n ∞ r ∞	-	+	=	0	+	+	+	+	+	+	=	+	+	+	=	+	+	+	+	+	+	+	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	832	f ገ		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1051	f ገ		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	833	∞ገ r ∞	-	=	0	-	+	+	+	+	+	+	-	+	+	+	+	+	+	+	=	+	+	+	0	0	+	+
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	530	n ∞ r ∞		+	=	=	+	+	+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	952	∞ገ T	-	0	0	0	0	0	0	0	0	0	+	+	+	+	-	+	+	+	+	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1052	√∞L		+	+	-	+	+	+	+	+	+	+	0	+	+	0	0	0	0	0	0	+	+	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1053	n ∞ r ∞		+	=	=	+	+	+	+	+	+	=	+	+	+	=	+	+	+	+	+	+	+	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	834	n ∞ r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	538	n ∞ r ∞		+	-	=	+	+	+	+	+	+	-	+	+	+	-	+	+	+	+	+	+	+	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1054	ተ		+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1055	ተ	r	+	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	925	n ∞ r ∞		+	=	=	+	+	+	+	+	+	=	+	+	+	=	+	+	+	+	+	+	+	+	+	0	0
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1056	r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1057	f ገ	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	540	n ∞ r ∞		+	=	=	0	+	+	+	+	+	+	+	+	+	=	+	+	+	+	+	0	+	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	541	√ L / Δ V		0	-	-	0	+	0	+	0	+	+	+	+	+	+	0	=	0	+	+	0	+	+	+	+	0
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1058	∞ገ T		+	+	-	+	+	+	+	+	+	+	+	+	+	-	+	+	+	+	+	+	+	+	+	0	0
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	544	n ∞ r ∞		+	-	=	+	+	+	+	+	+	+	+	+	+	=	+	+	+	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	545	∞ገ r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1111	n ∞ r ∞		+	=	=	+	+	+	+	+	+	=	+	0	0	0	+	+	+	+	+	+	+	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1059	n ∞ r ∞	-	+	+	=	+	+	+	+	+	+	+	+	+	+	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1060	∞ገ r ∞		-	-	-	0	0	0	+	+	+	-	+	+	+	+	0	+	+	=	+	=	+	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1061	ተ		+	-	=	+	+	+	+	+	+	=	+	+	+	0	+	+	+	+	+	+	+	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	913	∞ገ r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	549	n ∞ r ∞	-	+	-	=	+	+	+	+	+	+	=	+	+	+	-	+	+	+	+	+	+	+	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	554	f ገ	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	847	f ገ		+	=	-	+	+	+	+	+	+	=	+	0	+	-	+	+	+	+	+	0	+	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	848	∞ገ r ∞		=	-	-	+	+	+	+	+	+	-	+	0	+	=	+	+	+	=	+	0	+	+	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	663	f ገ		+	-	-	+	+	+	+	+	+	-	+	+	+	-	+	+	+	0	+	+	+	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1062	f ገ		+	-	-	+	+	+	+	+	+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1063	ተ		+	-	-	+	+	+	+	+	+	=	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1124	n ∞ r ∞		+	=	=	+	+	+	+	+	+	=	+	+	+	-	+	+	+	+	+	+	+	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1064	∞ገ T	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	852	f ገ		+	-	-	+	+	+	+	+	+	-	+	+	+	-	+	+	+	+	+	+	+	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	599	n ∞ r ∞		+	=	=	+	+	+	+	+	+	=	+	+	+	=	+	+	+	+	+	+	+	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	880	n ∞ r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	566	n ∞ r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	567	n ∞ r ∞	-	+	-	=	+	+	+	+	0	+	+	+	+	+	-	+	+	+	+	+	0	+	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1066	∞ገ r ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1067	∞ገ T	-	0	0	-	+	+	+	+	+	+	-	+	+	+	-	+	+	+	+	+	-	+	+	+	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	568	f ገ	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1068	f ገ		+	-	-	+	+	+	+	+	+	-	+	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1069	ተ		+	-	-	+	+	+	+	+	+	-	+	+	+	=	+	+	+	+	+	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	572	√ L / Δ V		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	1070	∞ገ T		+	+	-	+	+	+	+	+	+	+	+	0	0	0	0	0	0	0	0	0	0	0	0	0	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	573	∞ገ r ∞		-	-	-	+	+	+	+	+	+	-	+	+	+	0	+	+	+	=	+	+	+	+	+	+	
ገንዘብ ማረጋገጫ ለገንዘብ ማረጋገጫ	575	f ገ		0	0	0	0	0	0	0	0	0	0	0	0	0	-	+	+	+	+	+	+	+	0	+	+	

$$\leq \frac{1}{\epsilon} \left(\sum_{i=1}^n \left| \langle \phi_i | \rho | \phi_i \rangle - \langle \phi_i | \sigma | \phi_i \rangle \right| + \sum_{i=1}^n \left| \langle \phi_i | \rho | \phi_i \rangle - \langle \phi_i | \sigma | \phi_i \rangle \right| \right)$$

[illegible]

$$\leq \frac{1}{\epsilon} \left(\sum_{i=1}^n \left| \frac{\partial f_i}{\partial x_j} \right|^2 + \sum_{i=1}^n \left| \frac{\partial f_i}{\partial y_j} \right|^2 \right) = \frac{1}{\epsilon} \left(\sum_{i=1}^n \left| \frac{\partial f_i}{\partial x_j} \right|^2 + \sum_{i=1}^n \left| \frac{\partial f_i}{\partial y_j} \right|^2 \right)$$

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