

$$\leq \text{[diagram 1]} \text{[diagram 2]} : \quad \text{[diagram 3]} = \text{[diagram 4]}$$

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

$$\leq \frac{1}{\epsilon} \left(\sum_{i=1}^n \left| \langle \phi_i, \psi \rangle \right|^2 + \sum_{i=1}^n \left| \langle \phi_i, \chi \rangle \right|^2 \right)$$

		1	2	3	4	5	6	7	8	
ሶ/ገ-ገ ኔ ሶ/ገ-ገ ሶ-ገ-ገ ሶ ሶ	1364	ሶ ሶ	-	+	+	+	+	0	+	+
ሶ-ገ-ገ ሶ ሶ-ገ-ገ ሶ-ገ-ገ ሶ-ገ-ገ ሶ	1502	ሶ ሶ		+	+	+	+	+	+	+
ሶ ሶ/ገ ሶ ሶ/ገ ሶ ሶ/ገ ሶ ሶ/ገ ሶ	524	ገ ገ		=	0	+	+	0	0	0
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1365	-		+	+	+	+	+	+	+
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	829	ሶ ገ	ገ	0	0	0	0	+	0	0
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1366	ሶ ገ		+	+	+	+	+	+	+
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1367	ሶ ሶ	-	+	+	+	+	+	+	+
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	833	ሶ ገ		=	+	0	0	+	0	0
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	530	ሶ ሶ		+	+	+	+	+	+	+
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1455	ገ ገ		+	+	+	+	0	0	0
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1368	ገ ገ		+	+	+	0	0	0	0
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1369	ሶ ሶ ሶ		+	0	+	+	+	+	+
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1370	ገ ገ		+	+	+	+	+	0	+
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1371	ሶ ሶ ሶ		+	+	+	+	+	+	+
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1055	-	-	+	0	0	0	0	0	0
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1515	ሶ ገ	-	0	+	0	0	+	+	+
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	925	ሶ ሶ	-	0	0	0	0	0	0	0
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1373	ሶ ሶ	-	+	0	+	+	+	+	+
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1485	ገ ሶ		+	+	+	+	0	+	+
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1375	ሶ ገ		=	+	+	+	+	+	+
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1494	ሶ ሶ	-	+	0	+	0	+	0	0
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1508	ሶ ሶ	-	0	0	0	0	0	0	0
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	540	ሶ ሶ	-	+	+	+	+	+	+	+
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1233	-		0	+	+	+	0	+	0
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1377	ሶ ሶ		+	+	+	+	+	0	+
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1378	ሶ ሶ		+	+	0	0	0	0	0
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1379	ሶ ገ		=	+	+	0	0	0	0
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	545	ሶ ገ	-	0	0	0	0	0	0	0
ገ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1060	ሶ ገ		=	0	+	0	+	0	0
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1381	ገ ገ		+	0	0	0	0	0	0
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1382	ሶ ሶ		+	0	+	+	0	0	0
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	913	ሶ ገ	-	0	0	0	0	0	0	0
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1384	ሶ ገ	-	0	0	0	0	0	0	0
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	549	ሶ ሶ	-	0	0	0	0	0	0	0
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1385	ሶ ገ		+	0	+	+	+	0	0
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1386	ሶ ሶ	-	0	0	+	+	+	0	+
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1387	ሶ ገ	-	+	+	+	+	0	0	0
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	848	ሶ ገ		=	+	+	+	+	+	+
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1388	ገ ገ		=	+	0	+	0	+	0
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1389	ገ ገ	-	+	0	+	+	+	0	0
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	663	ገ ገ		+	+	+	+	+	0	0
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1062	ገ ገ		+	+	0	+	+	0	0
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1063	-		+	+	+	+	+	0	+
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1124	ሶ ሶ	-	+	+	+	0	0	0	0
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1147	ሶ ሶ	-	+	+	0	+	+	+	+
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1390	ሶ ገ	-	0	0	0	0	0	0	0
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	599	ሶ ሶ	-	0	0	0	0	0	0	0
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1391	ሶ ገ	-	=	+	+	+	+	+	+
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1392	ሶ ገ		=	+	0	+	0	0	+
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1069	-		0	0	0	0	0	+	0
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1393	ሶ ሶ	-	+	+	+	0	+	+	+
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1235	-		0	0	0	0	0	+	+
ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ ሶ	1394	ሶ ገ	ገ	0	0	0	0	0	0	0