

[illegible]

[illegible]

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
0 ≤ p < r } ≤ 0 - r √ s l f - ∞ p l	459	△ ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0 ≤ p ⊥ f ≤ f ≤ L p L f ≤ f ≤ L p L	460	γ Δ		+	+	0	+	+	+	+	+	+	+	0	+	+	+	0	+	+
0 - r { v } ∩ 0 Δ ∞ - L q { v s r - L	461	f γ		+	+	+	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0 - r } s r ≤ ∩ s l p L v } ≤ } - L v	462	△ ∞		+	0	0	+	+	=	+	0	0	0	0	0	0	0	0	0	0
0 - γ k f ≤ } L γ s r s L ∩ ≡ - L	463	n s p ∞		+	+	+	=	+	+	+	+	+	+	+	+	+	+	+	+	+
0 p γ ≤ f s r n s - r n s s L T s } ⊥ - L	464	n s p ∞		+	+	+	=	+	+	+	+	+	+	+	+	+	+	+	+	+
0 p γ ≤ f s r r q ∞ - f s r L L s r ⊥ s L	465	n s p ∞		0	=	+	-	+	+	0	0	+	+	+	+	+	+	+	+	+
0 p γ ≤ f s r } s f s r s L f ≤ f } ⊥ s L	466	n s p ∞		+	+	+	-	+	+	0	+	+	+	+	+	+	+	+	+	+
0 p γ ≤ f s r s l p L s l p L	467	n s p ∞		+	0	0	=	+	+	+	0	0	0	0	0	0	0	0	0	0
0 p γ ≤ f s p = s s r L v q s f s } - L v	468	n s p ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0 p γ k s ∩ } v f s l f s s L v s l p L v	470	p ≡		0	+	+	+	+	+	+	+	+	+	=	=	+	=	0	0	0
r s r s ∞ ∩ } - L v s L v } - L v	471	n s p ∞		+	+	+	-	+	+	+	+	+	+	+	+	+	+	+	+	+
r ∥ ⊥ s ≡ v r ∞ - v r n - L s γ L L k ⊥ s L	472	γ Δ	-	0	+	0	0	0	0	0	0	0	0	+	+	+	+	+	0	0
r ∥ ⊥ s ≡ v r ∞ - n - f s r - L s L v } - L	473	n s p ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
r q ∞ s } v } f - } - L 0 - r } s ≡ - L	474	△ ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
r q ∞ s } s l p L k v q 0 s	475	n s p ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
r q ∞ - f s r v γ k } s r v γ L - L v γ k } s γ r v L - L v	477	n s p ∞		+	+	+	=	+	+	+	+	+	+	+	+	+	+	+	+	+
r q ∞ - f s r l r v f s f s r L r l r v f s f s r L	478	√ k Δ v		+	+	+	0	0	0	0	0	0	0	0	0	0	0	0	0	+
r q ∞ - f s r l f - r L s L v } - L	479	γ Δ		+	+	+	=	=	+	+	+	+	+	0	+	+	+	+	+	+
r q L s v f f s f s γ k v }	480	f γ		0	+	+	+	+	+	0	0	0	0	0	0	0	0	0	0	0
f v p s v } v s L v } - L v f v p Δ ⊥ s s L v	576	γ Δ		0	+	0	=	+	+	+	+	+	+	+	+	+	+	+	+	+
f v p s - s L v } - L k n v p } γ 0 s	482	p ≡		+	+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f v p s } f s f s l p L f s f s l p L	483	γ Δ		+	+	+	=	=	+	+	+	0	0	0	0	0	0	0	0	0
f v ∩ ∞ - s f v p L v } v } - r - L v	484	△ ∞		+	0	0	+	+	+	0	0	0	0	0	0	0	0	0	0	0
f s n r s } v s L v } - L v r Δ ⊥ s s L v - v r s 0 γ v } f p L v	485	△ ∞	-	+	+	+	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f s } f v Δ s p r - L v γ k ∩ } - L v	486	n s p ∞		+	+	+	=	+	+	+	+	0	+	+	+	+	+	+	+	+
f s r s } v s L v } - L v f p γ L v	487	△ ∞		+	=	+	+	+	=	0	0	0	0	0	0	0	0	0	0	0
f s r γ r v L } s 0 - r - L s k 0 - L	488	n s p ∞		+	+	+	=	+	+	+	+	+	+	+	+	=	+	+	+	+
f s k 0 - s s L 0 - L ≡ v } - L	490	n s p ∞		+	+	0	=	+	+	+	+	+	+	+	+	+	+	+	+	+
f s k v L f s f f s k v ∞ v Δ - L	491	f γ	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f s k v L γ v ∞ p s f s k s }	492	f γ		+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f s f v s r } s } - L } s 0 - r - L q 0 s	493	n s p ∞		+	+	0	=	+	+	+	+	+	+	+	+	+	+	+	+	+
f s f v s r p v Δ 0 - L f s 0 - L	494	△ ∞		+	+	0	+	+	+	+	+	+	0	0	0	0	0	0	0	0
f - } s 0 v f v } γ v } v Δ - L v	495	n s p ∞	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f j γ v f s s v r v r s L	496	f γ		+	0	0	+	0	0	0	0	0	0	0	0	0	0	0	0	0
f s f s f s } s } ≤ s v r s	497	f γ		+	0	0	+	+	0	0	0	0	0	0	0	0	0	0	0	0
f s f γ r 0 - k s } s L } s f γ r 0 - L	498	n s p ∞		+	+	+	=	+	+	+	+	+	+	+	+	+	+	+	+	+
f s r s s L v } - L v 0 v r } s L v - f s k s L v	499	n s p ∞		+	+	+	=	+	+	+	+	+	+	+	+	+	+	+	+	+
f s n γ r γ v f r s f f s v f r	500	f γ		+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f s 0 - r v s L v } - L ∞ s r s f 0 s	501	n s p ∞		+	+	0	+	+	+	+	+	+	+	+	+	+	+	+	+	+
f s 0 - r v Δ n - p } - L 0 - T s L	502	n s p ∞		+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
f s 0 - r v Δ f s f s l p L 0 - L k v f s } - L	503	n s p ∞		+	+	+	=	+	+	+	+	+	+	+	+	+	+	+	+	+
f s 0 - r v Δ s k 0 - L s k 0 - L	504	n s p ∞		+	+	+	=	+	+	+	+	+	+	+	+	+	+	+	+	+
f s 0 - r v Δ l f - r L f s r s f - L	505	n s p ∞		+	+	+	=	+	+	+	+	+	+	+	+	+	+	+	+	+
f s 0 - r v Δ f s } 0 - L p f + s L	506	n s p ∞		0	+	+	0	+	+	+	+	+	+	+	+	0	+	+	+	+
f s 0 - r v Δ γ } 0 - L s f r s L v } - L	507	√ k Δ v	r	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
- n } ∩ } v } f - } - L s Δ s L	508	√ k Δ v		+	0	0	0	0	+	+	+	+	+	0	+	+	+	+	+	+
- n } ∩ } f s f s l p L k s f - L	509	√ k Δ v		+	0	0	+	+	+	+	+	+	+	0	0	0	0	0	0	0
- n } ∩ } γ L s Δ 0 - L ∩ } v Δ s L	510	√ k Δ v		+	+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
v L s r f s f s l p L f - } - L	511	√ k Δ v		0	0	0	0	-	+	+	0	0	0	+	+	+	+	0	0	+
v L s r s r s s L f s f s l p L	512	n s p ∞		+	+	+	+	+	+	+	0	+	+	+	+	+	+	+	+	+
s } 0 - v L } v γ - L v k } v γ - L	513	△ ∞		+	+	+	0	0	0	0	0	0	0	0	0	0	0	0	+	=
s k } r v k } v γ - L 0 p f ∞ v f + s L	514	△ ∞		+	+	+	+	=	=	0	+	+	+	+	+	0	+	+	+	+
s k } r L v γ s r s L f j k f ⊥ s L	515	△ ∞		+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
s k } r L v f s f s r L f s f s l p L	516	△ ∞	-	0	+	0	+	+	+	0	0	0	0	0	0	0	0	0	0	0
s k } r s L v } - L f r s ∞ v r L	517	√ k Δ v		+	+	-	0	+	+	+	+	+	+	0	0	0	0	0	0	0
s k } r f s l f s s L s l p L	518	n s p ∞		+	+	+	=	+	+	+	+	+	+	+	+	+	+	+	+	+
s k } } s 0 - r - L p s L	519	f γ		+	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
r v f s } L γ s r s L - s f + v r 0 s	520	△ ∞		0	0	+	+	+	=	0	+	0	+	0	0	0	0	0	0	0
r v f s } n s - r n s s L T s Δ - L	521	n s p ∞		+	+	0	=	+	0	0	0	0	0	0	0	0	0	0	0	0
r v f s } j r ⊥ s L } j } s L	522	n s p ∞		+	+	+	=	+	+	+	+	+	+	+	+	+	+	+	+	+
r v f s } k f ⊥ s L s l p L	523	n s p ∞		+	+	+	=	+	0	0	+	+	+	+	+	+	+	+	+	0

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