

TestID	Desc.	x	y	Expected	Actual
1	Test case in the boundary	0	0	Ok.	Ok.
2	$y = x + 1$ boundary	-0.9	0.1	Ok.	Ok.
3	$y = x + 1$ boundary	-0.1	0.9	Ok.	Ok.
4	$y = x - 1$ boundary	0.1	-0.9	Ok.	Ok.
5	$y = x - 1$ boundary	0.9	-0.1	Ok.	Ok.
6	$y = -x + 1$ boundary	0.1	0.9	Ok.	Ok.
7	$y = -x + 1$ boundary	0.9	0.1	Ok.	Ok.
8	$y = -x - 1$ boundary	-0.9	-0.1	Ok.	Ok.
9	$y = -x - 1$ boundary	-0.1	-0.9	Ok.	Ok.
10	Just outside $y = x + 1$ boundary	-0.5	0.6	Out of range!	Ok.
11	Just outside $y = x - 1$ boundary	0.5	-0.6	Out of range!	Ok.
12	Just outside $y = -x + 1$ boundary	0.5	0.6	Out of range!	Ok.
13	Just outside $y = -x - 1$ boundary	-0.5	-0.6	Out of range!	Ok.