

Appendix D: RemoteCar Weak n x 1 Strategy

Testid	description	x	y	Expected	Actual
1	$y=1-x$ boundary	0.9	0.1	Ok.	Ok.
2	$y=1-x$ boundary	0.1	0.9	Ok.	Ok.
3	just outside of $y=1-x$ boundary	0.5	0.6	Out of range!	Ok.
4	$y=1+x$ boundary	-0.1	0.9	Ok.	Ok.
5	$y=1+x$ boundary	-0.9	0.1	Ok.	Ok.
6	just outside of $y=1+x$ boundary	-0.5	0.6	Out of range!	Ok.
7	$y=-(1+x)$ boundary	-0.9	-0.1	Ok.	Ok.
8	$y=-(1+x)$ boundary	-0.1	-0.9	Ok.	Ok.
9	just outside of $y=-(1+x)$ boundary	-0.5	-0.6	Out of range!	Ok.
10	$y=x-1$ boundary	0.1	-0.9	Ok.	Ok.
11	$y=x-1$ boundary	0.9	-0.1	Ok.	Ok.
12	just outside of $y=x-1$ boundary	0.5	-0.6	Out of range!	Ok.
13	additional test case inside the boundary	0.3	0.7	Ok.	Ok.