

WHAT HAPPENS TO $s = 1$ AND $s = 0$?

s	z	$z^2 + s = \text{new } z$	conclusion
1	0	1	Escaping!
	1	2	
	2	5	
	5	26	
	26	677	
	677	458330	
	458330	210066388901	
0	0	0	Attracted!
	0	0	
	0	0	

WHAT HAPPENS TO $s = -0.5$?

s	z	$z^2 + s = \text{new } z$	conclusion
-0.5	0	-0.5	notice it bounced bounced, not as far bounced, not as far narrowing in Attracted!
	-0.5	-0.25	
	-0.25	-0.4375	
	-0.4375	-0.30859375	
	-0.30859375	-0.4047698975	
	-0.4047698975	-0.3361613301	
	-0.3361613301	-0.3869955601	
	-.03869955601	-0.3502344365	
-0.3502344365	-0.3773358395		