

Based c		on the	Routh 1	able: Th	e roots	of pus	are al	in OL	HP if	and only	s if the	first o	column a	of the	Routh 1	oble lan	rmai
				Cin par													
												7		0, 700			17000
Ex		84 1	0.	+00=0													
		s a.	0	b. = 4	a 0	= Q. Q	Q.	a fai	70 70								
		30 b.															
Ex:	1		+ s" -	s3-254													
54		-I -2	-2			P=-+	-2 = 1	ba a	-1: 4	1=3							
55	b,=	ba=3 -5 -2	0														
3	d.=	붙ㅇ	0														
	-2	0		et all rec	ts Core i	n OLHP.	. it's not	stable o	and ther	e are 3	ORHP	roots					
																	200
									2022	9.23							