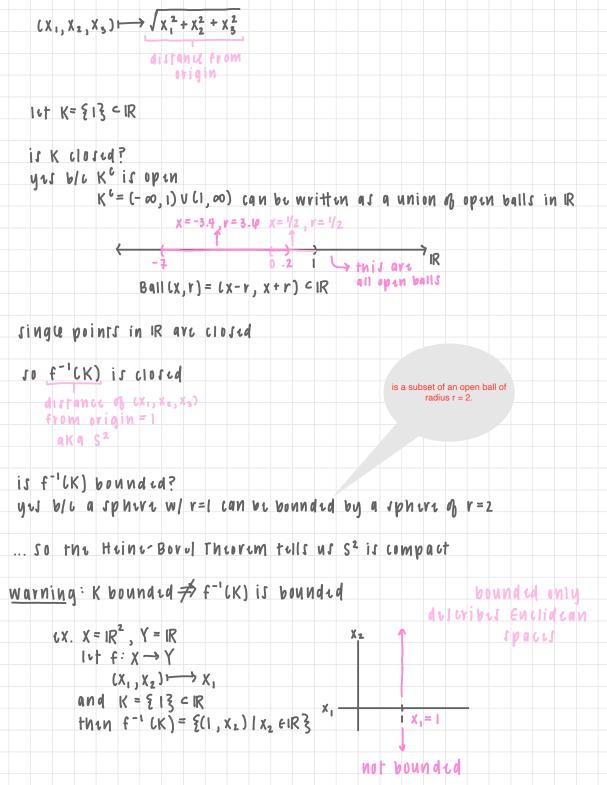
	60	m	Ø	Q (ιt	N	111	I	
1	~	~	1.1	~	-	\sim	\sim	\sim	

~		\sim	~		**	~	7																																				
dif	<u>n</u> :	a	t	0	00	10	9	i	C	a l	J	r p	q	6 1	L	χ	i	J	C	q		cd		C 0	W	np	q	c t	•	if	(S V	١r	·V		C 0	V	iY	-	ሳ	Х		
			d n																															•	,					v			
Ĺ	n o	ti	f	X	0	d	m	it	-1	Q	f	11	ni	t	6	J	u b	C	D V	11	ſ,	ł	V1	. Y	y	l	0 \	11	r	N	11	d	ſ	to) (d	N	ni	t	01	11)		
							_				_						>																			a .	1	<u>c</u>	IR	4			
thm		. H	6		1	-	3 (۷ (۸	1	1		И· 1	() ; ; ;	V	1	M				Þ	: c							. 4	: (•	Λ		•		83			V	5 1				
	0		N	0.	10	- 61	L	A			K				,0	W	1 p	a	6	5	T r +		4 V 10					y	11	L	7		1	<u>L</u>	0	11	,0	د ا	2	00	N N	19	ાવ
								4	И	1.4	. d	L I	ł	, .0	6	1,	6	2				4		0		ч а	c A				if		C	i.	f 0	0	٤N	1					
							•	•	t		1			i	. 0	Ĵ	J	b	a	6 1			ľ			J	J		A	6=	Ş	x	E IR	7	x	¢	A	२					
							(51	ŊŁ) [p	n 6	1	t	ok	, ,	0	Г 0	Ч)	,								ſ	0	iJ		a ^c €IR A ^c	c	IR	0	p	١Y	1 ह	>			
											U.				-			1	J																		•						
d uf	<u>N</u> :	9	11	1 b	1	۰t		4	9	5	IR	N	1	ſ	b	0	41	10	11	d	i	f]	r	>	D	6	; IF	2	J.	t.		4 4	- 1	B 9	11	l	0,	r)			
to	pr	0 d	N	61	,	C O	n	1 y	0 0	6	t	1	p	9 (ł	S,	, 1	W	l	И	l	rd		C	0	11	ı d	0	N	d	b	0	y y	10	11	d	1	N	6	51	11	9	R
		- 1 -					1																			h		_					•										
r <u>m</u> l	•																																										
٤X.		4 10			,	2		lle i		1	U	1	0	<u> </u>			^		C 11	2						ч		6	Δ	<i>c</i>	10	, N	1	1	ν.	1	<	•	. \				
<u>۱</u> ۸.	- J + V	1 U	n N	Δ	C	R	- 1		s (1	<u>ן</u> 1		<u>יי</u>	2	Z))	3	4,	1	6 II	`,	0																						
			Ľ	•			-0 0			')	2	2	Ч	L	<u>ر</u>					()	(.				,		-	-	-		†	10	¥ 3	y	2	?	í	1,	, 9	2)			
				C	0 V	1 d	i t	i o	n	1	f	s Y												'		İ						1	1	Ż	$\langle \cdot \rangle$	+		7	r=	= /	9 ²	+ (22
												d												-								X	4	Ý				1	۱		-		~~
																							_		-1	0										0	= ;	X,	,				
							_	R		R																		_		_		_	_	-	_		2		1				
pro	pg	Ji	t i	11	:	10	Ľ	X	, Υ	/	61	,	10	p	, 1	0 (j i	L	9]	1	p	9	66	s.						-	+	-1	DY		_	IF	۲	,	1				
						n d						Y	i,	[q	C) /	11	iv	1 1	0	n	1					•		-		-		-		-							
					f	N N C	Ċ			<u>и</u>		-					_		;	•	^	-1		, 1	_	0	~																
					1.	f						C) (10		, [Ø		J	t		l k	J		"b	۸ ار						"а	IS P	ı su	bse	et o	of"					
							k	<u>,</u> c	IR																<u>" ()</u>		1/																
٤X .	Y	= 15	3	Y	'=	R																																					
٧٨.	f	IR	3 _	4	IR	11		c	i 1	1		nt	1) V	11	1.5)																										
	1	-il/			11/		6		14		, U			1 4		<u>7</u> 3	,																										



to show something is open/closed, try to create a function to IR then use $K \in Y$ is closed $\implies f^{-1}CK$) is closed