	DAIE: //
	L1 = 2 m
	L2 = 105 m
	Max Jeneth - 11 112
	Max Length = $L1 + L2 = 2 + 1.5 = 3.5m$
	1011h Length = /2-1.5/ = 0.5 m
	Range = [0.5, 3.5] m
	U Joseph Market
	T. I
	Targets
1.	(x,y)=(2,1)
	$r = \sqrt{2^2 + 1^2} = \sqrt{5} = 2.23 \text{ m} \text{ (reachable)}$
	$q_1 = tan^{-1} t - tan^{-1} L_2 sin q_2$ $q_2 = cos^{-1} \left(x^2 + y^2 - L_1^2 - L_2^2 \right)$ $L_1 + L_2 cos q_2$
	LI+L2 cosq2
	91 = -0.2161 rad 92 = 1.654 rad.
2.	(n,y) = (3,0)
	r = 3 m (reachable)
	9, = -0.5236 rad 9, = 1.047 rad
	To all Tage
3.	(2) = (0 0)
0.	(x,y) = (0,3.4)
	r= 3.4 m (reachable)
	91= 103414 2000
	91=1.3414 mad a 92=0.342 rad.
d,	(x,y) = (0,-2.5) 571/20 111
	r=2.5 m (reachable
	91 = -1097 rad 92 = 10318 rad.