José Misael Ada	ne Sondoval 18131209	17-07-19
) -sen y	Newton - Rophson	
2x = cos y 2y = sh x	Po ( h, O,s)	Sileragiones
cos y - 2 x = 0		
lero Maranta		
P(Pm)= cos >	1-2×]; f(1,0.5)=[=	-1,122417
$J(x,y) = \begin{bmatrix} -z \\ \cos x \end{bmatrix}$	-seny -Z	
J(1,0.5) = [	-Z -0.479426 0.540302 -Z	
3) -2 -0. 20.540302	+79426 [ DP - 1.1224 -2 ] [ D 9 ] - 0.1535	17 desposodo 6
Ap=[0.540302	-0.479426 [1.122417	7]-[-0.5097317]
$P_1 = P_0 + AP =$	[17 [-0 c09221] [	
P,=0.49076 q,=0.783166	9	

2da liferantin P(0,490769,0.283166)= -0.021362 -0.095028 1(0,490769,0,283166) - [0.881971 -2 -0.229397 AP=[0.881971 -2 ] [0.021362] -[-0.003809] -0.049194] P=P+AP=[0.490769]+[-0.003869] - [0.48696] [0.283166] +[-0.049194] -[0.283972] 92=0.233972 3000 iteración 0 f 6. +8696, 0. 233972) = [-0.001167 -0.00003 -0 0.883759 -0.231843 AP-[0.883759 -2] [0.000003] [-0.000555 - 0.233972] + -0.000555] - 0.4864057 - 0.233972] + -0.000247] 0.233725] P3=0.48640S 93-6.233725

Tto ilmorra				
FC0,486405,0.23	3725)=	0.0000	000]4-	Senecesila m decimales (7)
Yano es posi	le			1
teración P	1	9.5	Ep	Eq
1 0.4907 2 0.4869 3 0.4864	6 0.	283166	0.7822	1. 76.57497. 1. 76.57497. 1. 21.02567.
Las salvoiones al sis				
P3 = 0.4864051	May you had the same of some to go the first the same	0.1141	Security of the Control of the Contr	
93=0.233725	E <sub>4</sub> c	1,10572.		