(0)(e) Kr= K(ix+iz) E-[2000 2x-j32y-2sind] es (F) E 12: 5EB: 15 hi il VERROJER JUNIO Browster ape n agricon sinon TM Sin20B = EZ - 5 25 SinEB: 09129 SinOB: 15 ELTER 6 25 COSB: 94082 Apr 0600 n y sivor 0 dois ki: lo (sinoB, 0, cosOB)= 200 (0, 9129 2+0, 408222) (6) Fig. = 22005 81 - 21005 82 - 01+82= 71/2 MICOSOI-NZ SCINDY = -2 226050+2160502 21=20 MCOSOI+NZ SCINDI = -3 Apoi vous exer paparons voir no Er de Suedodei réperse Er= Fe. Eing et 2006 (0, 9129x-9408222) (xîxtyîytzîz)

FEE = 7 (8) 2- 320 (0, 9129x-940822)

THE EI = - 2 (8) 2- 320 (0, 9129x-940822)

The Ei = - 2 (8) 2- 320 (0, 9129x-940822)

The Ei = - 2 (8) 2- 320 (0, 9129x-940822) tim- 2220001 = 2n100001 = 2n10000 = - 1 te=1 ET = (trugi Eittre être Er) e - jerr = [0,8944 (99100x-0,40822) jûj]e 65 (0,408x) (A) Fi = 1 (FixEr) + 1 (FixEr) 1 [[E, 0, 6] x (2009, 31, 25 more dition) + (15,95) × (0,3,0) e - 12 (0,4082 û) - 2ûy] e - 16 (0,9129x + 0,4082 2) + [2] (0,40822x + 0,912922) (8) r. bz. 0-s cos Q1 x + sing1. 2=0 Apa que so Éi: Ex-2005[wt-100(0,9\$29x+0,40822)] Ey= 3 cos (wt-ko (0,9129x+0,4082+5/2)] = 3 sin (wt- to (0,9129x +0,408)) Apre Sin'el cos 20-1

" (Ex) 2+ (Ex) 2-1 -stano = cos(ut-Er+uh) - ton(ut-Er) Eox=0 } Profferi ao judy robin 80 Et. i, apox Einer Eox=0 } Right on TE. Tre so Er: The 20 Ei:

5 Ex + Ey = 1 & ton 0 = ton (ut-)cr) (E) Pr = 1/20/Er)2 = 2 (cos2015/132 13 = 0,307). Pt = 1-Pr = 9 = 0,6923. (81) E:= [200,01x-j3iy-25in012]e-jir Ei: [ETE ÛTE TETMÜTWE-SET. ETE = ETM - 1.

Pr = 2(||Trel + ||Trul |)

Pr = 2(||Trel + ||Trul |)

Pr = 21 ||Trel + ||Trul ||

Pr = 21 ||Trel + ||Trul ||

Pr = 550 Pt = 1 (Itre | + + TM 2) 2160502 Pi 2 (Itre | + + TM 2) 22 cosoi