Devisoras funcios tricyono no tricas I NUERSAI !

no ladivivação plas sus função briga nomitoricas inpussas soi dodos plas regaintes formetos, no qual a o juncio diviso vil di l.

$$y = avc canc a = 5 y' = \frac{-a^2}{|a| - \sqrt{a^2 - 4}}$$

060 = 00 finction f: I -0 5 c inversion of: J-0I



Ditro-air on de vien dogos:

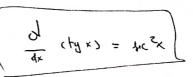
w y = are 1, 3x

y=4, m (1 => y' = U' \\ \sqrt{1-a^2}

b-ex: 10.2x.2

Denivodo do junção tos

P => 5, fil) = tg + 1 + e'divisació dix,



f, cx>= " N X - (w+1)

coton genti

e (eotyx) = - com²x

Bi. Sig. Jet) ~ (3+2 coty +) in difference of dx

f'(1) = 4 (3+2 coft) 3. 2 - com2t f'(1) = -8 (3+2 cotgt) 3. com2t

Definado do quecinha

$$\frac{2}{2} - \sinh + \sinh^2 + \cosh^2 t$$

$$(1 - \sinh t)^2$$

$$\frac{1}{(\omega)} = \frac{1 \cos x - 16 \sin x}{\cos^2 x} = \frac{\sin x}{4 \cos x} \cdot \frac{1}{\cos x}$$

$$= 6 \cos x \cdot 4 \cos x$$

53.1-3

Diviscola do consenta

5) get) = are by ct)

5000-0

1 , tg (1) = mic (1) []-E, E[-8

$$\frac{1}{1-y^2}$$