f(x) = (0) (144π-x)+2 cos (1443π+x) - Sin (x+2023π) 1 (x) - 13 cos(144 17 -x) = cos (72 x 217 -x) = 098(-x) COS X 2005 (1443 17 +2) = 2000 (1442 17 +11 +2) = 2 (8 (721 + 2 1 + 1 + 2) (OS(T+x) = - (OSX = 200 (T+x) = - 21 000 % 3 5in (x + 202311) = Sin (2023 = +x) = Sin (2022 11 + 11 + x) = Sin (1011 X2 11 + 17 +x) 3/1((+x) -Si1/ 206 = \$in (11 + x) = - SINX cos x = cos x. $f(x) = \cos x - 2\cos x - (-\sin x) + \cot x - \sqrt{3} \cos x - 2\cos x - 2\cos x - 3\cos x - 3\cos$