(Juon 5 japanne 8) sin(1°) 2 sin(11) f(xo+Ax) & f(xo) + d[f(xo)] f(x)zSinx; X= T; AXZ Th $f(X_0) = f(\pi) = \sin \pi = 0$ d [f(xo)] 2 f'(xo) AX f'(x) z (sin x) 'z cos x d'(x0) z f'(11) z eas v z -1 d[f(1)]] z -1. 11 z - 11/180 > sin 10 ≈ 0 + \(\overline{11}\) 180 ≈ 0, 17 444 (Mouse janytousal)