Monday october 21th 2020

g: n-sph and!: 1, x, x, respector of dim ust

= 800 Given f(x), find fx (7)
lecall what a multiclimea fional function is: 1. - 31 (X, -...(Xn), - 1/2 - h, (X, -.../n)

1. - 32 (X,(Xn), - 1/2 - h, (X, -.../n) (x, - xn) Xn - m (x, - xn) Vorng multi groundste Colculus, for (an show that fy(x)= fr (t',(x)) In (1) The Jacobsan determinant det Dhi dha dha Sheld Very the Convolution formula via this general Change of variable formula.

