

Ba) f(x)=2020+ (x-2021)7 Critical pt. 1'(x) =0 or 7 +(x)=7(x-2021)6=0=> x-2021=0=>x=2021. If f(x) doesn't change signs, then & close there local unin/max there  $x < 2021, f'(x) = 7(x-2021)^6 > 0$