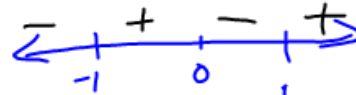


⑪  $y = \frac{2x}{x^2-1}$

$y'' = \frac{4x(x^2+3)}{(x^2-1)^3}$

P.O.I  $x=0$



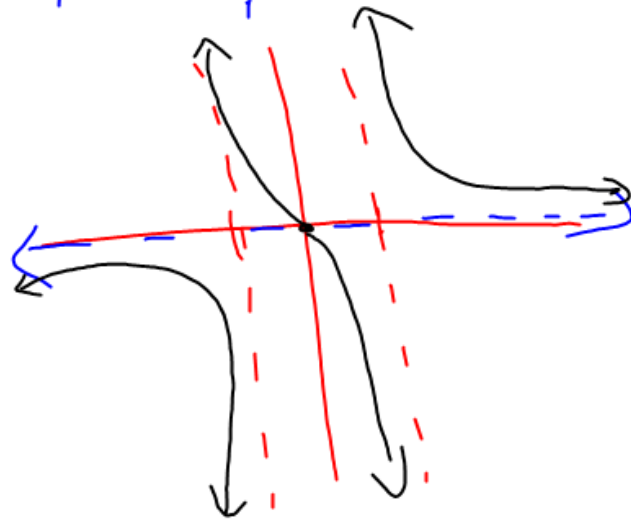
I:nt:  $(0, 0)$

VA:  $x = \pm 1$

HA:  $y = 0$

$y' = \frac{-2(x^2+1)}{(x^2-1)^2}$

C.P.  $x^2+1=0$   
 $x^2=-1$   
 none



Pg 2.65  
29  
22