f-nem, duenyed - recommensus 
$$y$$

Rago Rye f- remy

= rowersungguyu

=>  $\partial (f(G)) = f(\partial G)$ 

() Rowm um ganazam  $\exists$ 

1)  $\lim_{x\to y} z^2 + y^2 = 0$ 
 $\lim_{x\to 0} z^2 + y^2 = 0$ 

2)  $\lim_{x\to 0} z^2 + y^2 = 0$ 

2)  $\lim_{x\to 0} z^2 + y^2 = 0$ 

3)  $\lim_{x\to 0} z^2 + y^2 = 0$ 
 $\lim_{x\to 0} z^2 + y^2 = 0$ 

x2+y2 #0  $\left(\begin{array}{ccc} \alpha, & x^2 + y^2 = 0 \end{array}\right)$ mm Kouwa a I rea [ 1-1, 2c=8 CL = rem no y tea IR?

rem no knubbn y = d Ja, d 70

rem na IR? ?3)4(2,y) 'B' ne jab om very na Pim 4 (2,4) =7 1 2+4 e 2+41 Ca de 2+41 (x,y) (3) x+y=0Te 171 + 40 4z S = 0 E1S1 S = 0 Se-181= 2) a=0 (0,0) 3



