CSE-5368-001Neural Networks Fall 2023 Quiz 02

Consider the expression: 
$$f(x, y) = x * (\frac{min(x,y)}{(x-y)})$$
  
Given the inputs  $x = 10$ ,  $y = 8$ 

Draw the computational graph and calculate the 
$$\frac{\delta f(x,y)}{\delta x}$$
 and  $\frac{\delta f(x,y)}{\delta y}$ 

You MUST SHOW all the numerical values as they flow in the forward and backward path in the computational graph.