## KING FAHD UNIVERSITY OF PETROLUEM AND MINERALS



- e. The interval(s) where f(x) is constant.
- f. The domain and the range of the function.
  Domain =
  Range =

Q2 (<u>3 points</u>): Let g(x) = [x], where [] is the greatest integer function. Find the value of  $\frac{g(x-a) + g(a-x)}{g\left(\frac{x}{a}\right)}$ 

Where x = 1.5 and a = 0.6