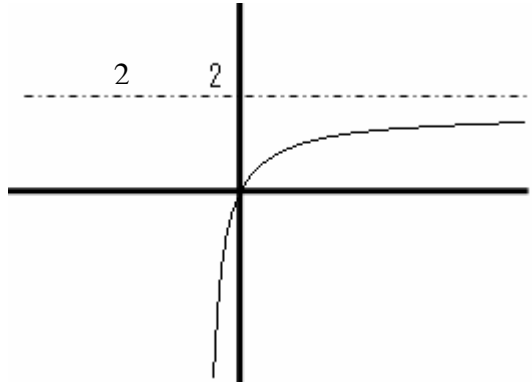


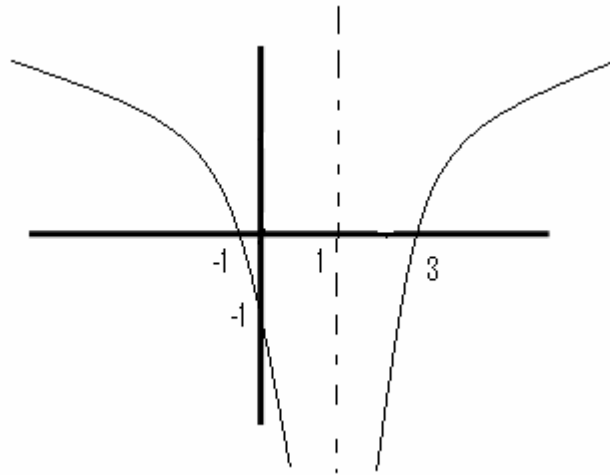
King Fahd University of Petroleum and Minerals
Mathematical Sciences Department
Math 002-Quiz # 1 (072)

Student's Name:..... **ID:** **SR#**

Q1) Sketch the graph of $f(x) = -(2)^{1-x} + 2$



Q2) Sketch the graph of $y = -1 + \log_2|x-1|$



Q3) Solve the following equation $2^{2x+1} - 7(2^x) = 4$

ANS: $x = 2$.

