1. 2 ^{x} \*5 ^{x} =0,1\*(10 ^{x-1}) ^{5}   
   2) (\frac{4}{7}) ^{3x-7} = (\frac{7}{4}) ^{7x-3}   
   3)36^{x} =  (\frac{1}{216} ) ^{2-x} 

