#Attendance Quiz

#Question 1: Who was the physics postdoc at Los Alamos who played with the HP calculator
#Mitchell J Feigenbaum is famous for discovering period-doubling bifurcations
#Question 2: Which Journal Accepted his paper, which many journals rejected

 # The Journal of Statistical Physics accepted "Quantitative universality for a class of nonlinear transformations", which was published in Volume 19 issue 1 in 1978

#Question 3: Who was the editor of that Journal at the time?

#I am not sure who does what at journals, but MathSciNet says Eugene Allgower reviewed Feigenbaum's paper
#Question 4: How old is the editor?
#Eugene Allgower was born in August 1935, thus he is 86 years old
#Question 5 find out the equilibrium point for an arbitrary k for the aquation f(x)=kx(1-x)
#Step 1: Evaluate first derivative of f(x), which yields f'(x)=k(1-2x).
#Therefore, for all k, there exists an equilibrium at x=0.5.