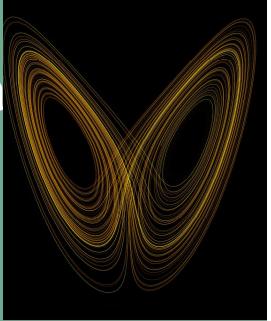
Dynamical System in One and Two Dimensions

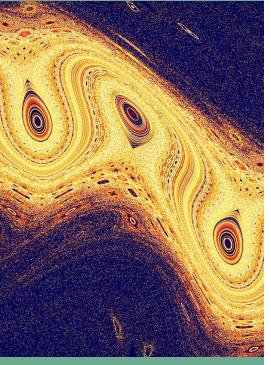
Adeel Ahmad

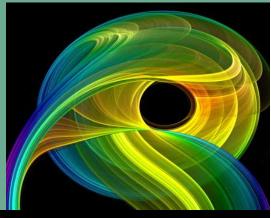
Abdus Salam School of Mathematical Sciences

Thursday November 1, 2018 2:00PM

I will first review the definition of dynamical systems and then will discuss in detail certain dynamical systems in one and two dimension along with their phase diagram. I will also discuss bifurcation in dynamical systems using some examples.







National Center for Mathematics & Abdus Salam School of Mathematical Sciences, GC University, Lahore