1051-54-246 **Carlos Islas*** (carlos.islas@uacm.edu.mx), San Lorenzo 290, Col. del Valle, Del. Benito Juárez, 03100 México, D. F., Mexico. *On 2-equivalent continua.*

A continuum X is said to be 2-equivalent provided that X has only 2 nondegenerate, mutually non homeomorphic subcontinua. The simple closed curve and the simple triod are the only ones known 2-equivalent continua which are not irreducible. In this talk, we will prove that the 2-equivalent continua are either hereditarily decomposable or irreducible. Though the conjecture that we have is that the only ones 2 - equivalent irreducible continua are the mentioned ones before. Some examples will be presented. (Received August 25, 2009)