

Meeting: 998, Houston, Texas, SS 6A, Special Session on Continuum Theory and General Topology (in Honor of David Bellamy's 60th Birthday)

998-54-301 **Patricia Pellicer*** (paty@ciencias.unam.mx), Departamento de Matematicas, Facultad de Ciencias, Circuito exterior s/n, Ciudad Universitaria, 04510 Mexico DF, DF, Mexico, and **Isabel Puga** and **Victor Neumann**. *On semi-homogeneous continua*. Preliminary report.

Let X be a continuum and let $p, q \in X$. We will say that p is related to q if there exists a homeomorphism $h : X \rightarrow X$ such that $h(p) = q$. If, under this relation, there are exactly two equivalence classes in a continuum X , then X is said to be semi-homogeneous. Some properties and a characterization of this class of continua will be discussed. (Received March 01, 2004)