An Introduction to Span

Thelma West
University of Louisiana at Lafayette

In 1964 the concept of the span of a continuum was defined by Andrew Lelek. In this basic talk, the concept of span will be introduced. Some motivating notions behind the span will be discussed. Also, the definition of span and the definitions of the various versions of span will be given as well as basic examples in order to illustrate the concepts. Some open questions and recent results will be included.