One hundred years ago, the German mathematician Otto Toeplitz published a paper in which he defined the Wertvorrat, a subset of the complex plane that captures some of the essential information about bounded linear operators on Hilbert spaces. In the ensuing century, mathematicians of many specialties have studied this set that we today call the numerical range. Restricting our focus to the context of matrices, we will explore some of the properties of this fascinating set and some current research in this area. We'll introduce/review linear algebra topics as needed along the way so that everyone can feel at home on the numerical range.