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Mujahid Abbas* (abbas.mujahid@gmail.com), Department of Mathematics, University of Pretoria, Pretoria, Gauteng 0002, South Africa. *Soft Fixed Point in Soft Metric Spaces*.

The aim of this talk is to introduce the concept of soft contraction mapping on soft metric spaces and then present among other results, a theorem of Banach contraction principle type called soft contraction theorem in the setup of soft complete metric spaces . We also present a fixed point results when a soft mapping satisfies soft contraction condition on the soft closed balls in complete soft metric spaces. We provide some examples to illustrate the validity of our presented results. We believe that this will open some new avenues of research in soft metric fixed point theory. (Received February 15, 2016)