Niko Marola: *Moser's method for minimizers on metric measure spaces*; Helsinki University of Technology, Institute of Mathematics, Research Reports A478 (2004).

Abstract: The purpose of this note is to show that Moser's method applies in a metric measure space. The measure is required to be doubling and the space is assumed to support a Poincaré inequality.

AMS subject classifications: 49N60, 35J20

Keywords: Sobolev space, Newtonian space, Caccioppoli estimates, Harnack's inequality

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