

On Evaluated Sets*Saeid Jafari* (Univ. Copenhagen)THU/P3
12:00–12:20

In 2006, Noiri and Sayed [2] introduced the notion of eta-sets in topological spaces. A eta-set is a set A which is equal to the intersection of an open set and an alpha-open set. Recently, Jafari and Latif [1] introduced the notion of evaluated sets by utilizing eta-sets and investigate some of their properties. The goal of this paper is to study some of the properties of evaluated sets in aff-ine n - space.

- [1] S. JAFARI AND R. M. LATIF: A note on evaluated sets in commutative ring theory, Submitted.
- [2] T. NOIRI AND O. R. SAYED: On decomposition of continuity, *Acta Math. Hungar.*, **111**(1–2)(2006), 1–8.