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**Clifton E Ealy Jr.\*** ([clifton.e.ealy@wmich.edu](mailto:clifton.e.ealy@wmich.edu)), Department of Mathematics, Western Michigan University, Kalamazoo, MI 49008-4852. *Some examples of profinite loops and K-loops and some remarks on neardomains and nearfields*. Preliminary report.

In this mainly expository talk, I will discuss some examples of profinite loops and K-loops. Also, I will briefly survey nearfields and neardomains following the paper of E. Rips, Y. Segev, and K. Tent: "A sharply 2-transitive group without a non-trivial abelian subgroup". (Received August 11, 2015)