1083-13-92 Olgur Celikbas* (celikbaso@missouri.edu). Test Modules.

I will discuss some basic homological properties of a certain class of finitely generated modules, called test modules, that are defined in terms of the vanishing of Tor over commutative Noetherian rings. This is joint work with Hailong Dao and Ryo Takahashi. (Received August 21, 2012)