1016-14-162   **Robin Hartshorne*** (`robin@math.berkeley.edu`), Department of Mathematics, University of California, Berkeley, CA 94720-3840. *Comparison of local and global liaison questions.* Preliminary report.

We study the analogy between the global theory of liaison of varieties in projective space and the local theory of liaison of ideals in a local ring. To what extent do the two theories give parallel results? Can one deduce global from local results or vice versa? We give some examples to show this is not always possible. (Received February 10, 2006)