1014-Z1-817 **Heakyung Lee*** (`leeh@winthrop.edu`), Dept. of Mathematics, Winthrop University, Rock Hill, SC 29732. *Three interesting Calculus Problems.* Preliminary report.

Three interesting Calulus Problems will be shown: one problem on the volume of a solid of revolution; two problems on the parametric equation when a circle is rorated. (Received September 24, 2005)