1077-22-1590   **Francois Rouviere*** (`frou@unice.fr`). *Mean value theorems on symmetric spaces.*

Revisiting some mean value theorems by F. John, resp. S. Helgason, I will discuss their extension to symmetric spaces, resp. their restatement in a more detailed form, with emphasis on their relation to the infinitesimal structure of the symmetric space. (Received September 20, 2011)