

LIE GROUPS AND REPRESENTATIONS, SPRING 2016
Problem Set 9

Due Monday, April 11

After starting to write up some problems here on the Heisenberg and symplectic Lie algebras, I ran across this, due to Shlomo Sternberg. Not only does it have similar problems to what I had in mind, but it includes a write-up of background to them. So, I'm stealing his problem set, and making it an assignment for you:

http://www.math.harvard.edu/archive/128_spring_04/assignments/ex1280403.pdf