Suppose $G$ is a complex connected reductive algebraic group with involutive automorphism $\theta_1$, and $K_1 = G^{\theta_1}$. We’re interested in $(\mathfrak{g}, K_1)$ modules. I’ll sketch the Langlands classification of such modules; then talk about how the ideas from last week (summarized in the notes for the 10/7 seminar, posted above) allow the software to write down Langlands parameters.