

Homework 3 (**Due on Dec. 11**):

1. Consider the following four-layer structure: $n_1=1.73$, $n_3=1.45$, $n_4=1.33$, $\lambda=0.6328\mu\text{m}$, $d=0, 10, 30, 50\text{nm}$. Plot R vs θ with different d and T vs θ with different d . You can use the software you learned in class or any software you like.

