Homework #3

1. (25 points.) Repeat HW#2, problem #1 using SPNP. Show SPNP source code and outputs.

2. (25 points.) Repeat HW#2, problem #2(b) using SPNP. That is, write an SPNP program to calculate the system reliability at time 500 hours for the system defined in HW#2, problem #2(b). Show SPNP source code and outputs.

3. (25 points.) Repeat HW#2, problem #3 using SPNP. Show SPNP source code and outputs. (Hint: See case study 2 for a possible SPN model.)