Instructions

- 1. Separate into groups of no more than three persons.
- 2. Only one submission is needed for each group. Late submission will not be accepted.
- 3. *Write down all the steps* that you have done to obtain your answers. You may not get full credit even when your answer is correct without showing how you get your answer.
- 4. Do not panic.

Name	ID
Prapun	

Draw the complete state diagrams for linear feedback shift registers (LFSRs) using the following polynomials. Does either LFSR generate an m-sequence?