QUESTIONS:

1. Class diagram for snake and ladder
2. Company has n departments , departments are located in one or more offices, one office act as headquarters each department has a manager who is recruited from the set of employees the task is to model the system for the company
3. Draw the uml class diagram to capture the following situation :

Every student is enrolled in a course each student may be enrolled in a set of units some units are core units for one or more courses ,some units are elective units of one or more courses.

ANSWERS:

1. A diagram of a game

Description automatically generated

2.