All documents allowed. Read all directions carefully and write well-argued answers.
Try to be concise but precise.
You can write your answers in English or French.

Imagine that you are working as Data Analyst for a national football team. You participate in the preparation of the team to a major competition.

1. (4 points) You have detailed information about the last 20 matches of the team, in particular the list of passes, provided as list (p1,p2,m1), meaning that player 1 has made a successful pass to player 2 during match m1. Propose an analysis of this dataset using network analysis (You don't need any particular knowlege about football to do this exercise).