

X

NPTEL

reviewer1@nptel.iitm.ac.in ▼

Courses » Complex Network : Theory and Application

Announcements

Course

Ask a Question

Progress

Mentor

Due on 2016-08-03, 23:30 IST

1. Consider the graph presented in figure 1(a). Find the set of nodes which forms a 2-clique.
2. Find the set of nodes which forms a 3-core in the graph presented in figure 1(b).

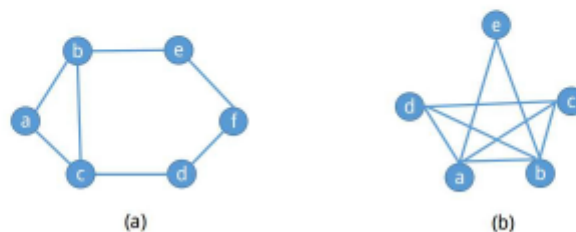


Figure 1:

3. Consider the graph in figure 1(b). Calculate the cosine similarity and Pearson correlation between nodes a and d .
4. Find the automorphic equivalent sets in the graph present in figure 2

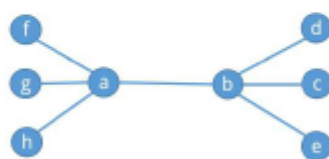


Figure 2:

Your Submission:

Due Date Exceeded.

As per our records you have not submitted this assignment.

© 2014 NPTEL - Privacy & Terms - Honor Code - FAQs -



A project of



In association with



Funded by

Government of India
Ministry of Human Resource Development

Powered by

