

3 Vacation in Setupuram

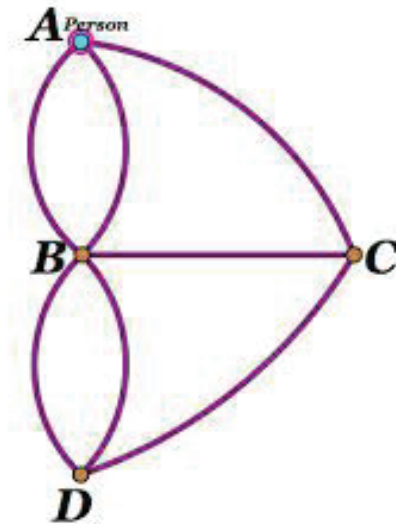


Figure 4: The Bridges

Ailand (A), Beebate (B), Cirithivu (C) and Dweep (D) are the four islands comprising the scenic city of Setupuram. Extremely important for day-to-day life in the city are its seven bridges, each of which connects two of the four islands, as shown in fig. 4.

After having helped Arun and Barun, Kiron is planning to visit Setupuram for her summer vacations. She would like to make a road tour of the city, starting at one of the islands, that passes through each of the seven bridges exactly once. She wants you to design her tour. Can you help her?