

H-Problem 2 [k-chocolates maybe ?]

The President of UN gave you a task of distributing chocolate to different countries sharing borders. There are 4 different kind of chocolates: “blue”, “red”, “yellow”, “gray”. Each country will only be given chocolate of one type. However if you give same type chocolate to countries sharing borders then there will be a big riot. So every pair of border sharing countries should get different type of chocolates. Find such an assignment.

Data File: H2.dat