**Analysis for Problem A - Financial Tsunami**

This problem can be solved by applying the concept of 2-dimensional arrays.

We need to define the unsafe bank (bank is unsafe if the bank's total assets are under a certain limit). It means the money it borrowed cannot be returned to the lender, and the lender cannot count the loan in its total assets. Consequently, the lender bank may also be unsafe, if its total assets are under the limit.

The idea is to use two-dimensional array named borrowers to represent loans.

borrowers[i][j] indicates the loan that bank i loans to bank j.

Once bank j becomes unsafe, borrowers[i][j] should be set to 0.

To determine the unsafe bank we need to specify the total number of banks and the limit. Then enter the details of each bank. Create one-dimensional array balance[] to save the balance for each bank, then create another two-dimensional array loans [][] indicate the amount bank i loans to bank j. We also need to create one-dimensional array asset[] contains the bank's total asset.

If the total assets < limit, then the bank is considered unsafe.