

In this program, we first get the input from the user in the form of currency denominations and the amount to be paid. Then we create an array with the size of the input n. Then we store the values in the array. After that, we create an array for the result to store the number of notes for each currency denomination.

We then traverse the array and calculate the number of notes for each currency denomination. We do this by dividing the amount to be paid with the currency denomination value and store the result in the result array. Finally, we print the result array.