```cpp
#include <iostream>

using namespace std;

void MakeChange(int c[], int sizeR, int d[], int changeN)

{

        for(int i= 0; i<sizeR; i++)

        {

                d[i]=0;

                while(changeN>=c[i])

                {

                        d[i] = d[i]+1;

                        changeN= changeN-c[i];

                }

        }

}

void display(int d[],int sizeR, int c[])

{

        for(int i=0; i<sizeR; i++)

        {

                cout << "Amount of coins for value of " << c[i] << " is "<< d[i] << "\n";

        }

}


int main(){

        int sizeR, changeN;

        cout <<"Enter the size of currency Array: ";

        cin >> sizeR;


        int c[sizeR];

        int d[sizeR];
```

```cpp
        cout <<"Enter the currency array value" << endl;

        cout << "{25,10,5,1} with size of 4 is recommended for USA" << endl;

        for(int i = 0; i<sizeR; i++)

        {

                cout << "c[" << i << "]=";

                cin >> c[i];

        }

        cout << "Now Enter the currency to break in to coins" << endl;

        cin >> changeN;

        MakeChange(c, sizeR, d,changeN);

        display(d,sizeR,c);

}
/*

Output

Enter the size of currency Array: 4

Enter the currency array value

{25,10,5,1} with size of 4 is recommended for USA

c[0]=25

c[1]=10

c[2]=5

c[3]=1

Now Enter the currency to break in to coins

66


Amount of coins for value of 25 is 2

Amount of coins for value of 10 is 1

Amount of coins for value of 5 is 1

Amount of coins for value of 1 is 1

--------------------------------
```

Process exited after 5.95 seconds with return value 0

Press any key to continue . . .

 */