***Lab 7: Assignment :***  C language

Source code: program 5

#include <iostream>

#include <conio.h>

#include <stdio.h>

using namespace std;

#define LIM 5

void main()

{

static int table[] = {50,25,10,5,1}; // static int

int dex,amount,quantity;

printf("Enter amount in cents (form367): ");

scanf("%d",&amount);

for (dex = 0; dex < LIM; dex++)

{

quantity = amount / table[dex];

printf("Value of coin = %2d,",table[dex]);

printf("Number of coins = %2d \n",quantity);

amount = amount % table[dex];

}

getch();

}

Output:

