// joi/2/change/Change.java

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/**
 * Program to make change.
 * Uses the Terminal method readInt() for prompted integer input.
 *
 * @version 2
 */

public class Change
{

/**
 * Illustrate simple arithmetic.
 */

public static void main (String[] args)
{

Terminal terminal = new Terminal();

int amount;

amount = terminal.readInt("Amount, in cents: ");

int dimes   = amount / 10;
amount      = amount % 10;
int nickels = amount / 5;
amount      = amount % 5;

int dimes   = amount / 10;
amount      = amount % 10;
int nickels = amount / 5;
amount      = amount % 5;

terminal.println(dimes   + " dimes");
terminal.println(nickels + " nickels");
terminal.println(amount  + " pennies");
}
}