

Coins Flowchart

change
Start

int leftOver = cents;

int quarters = leftOver / 25;

leftOver %= 25;

int dimes = leftOver / 10;

~~leftOver~~ leftOver %= 10
for

int nickels = leftOver / 5;

leftOver %= 5;

int pennys = leftOver;

print cents, quarters, dimes
nickels, pennys

Stop

coins
Start

cents = input

Stop