



Problem of the Week

Problem D

Small Change

Carroll and Arthur cleaned their house and found a total of 33 coins. The coins were either nickels (5 cent coins), dimes (10 cent coins), or quarters (25 cent coins). There were twice as many quarters as dimes, and the total value of all the coins they found was \$5.25.

How many of each type of coin did they find?



NOTE: In Canada, 100 cents is equal to \$1.