- Start
- Enter the amount of toonies
- Read and convert user input to an integer and store in variable called toonies
- Enter the amount of loonies
- Read and convert user input to an integer and store in variable called loonies
- Enter the amount of quarters
- Read and convert user input to an integer and store in variable called guarters
- Enter the amount of dimes
- Read and convert user input to an integer and store in variable called dimes
- Enter the number of nickels
- Read and convert user input to an integer and store in variable called nickels
- Enter the amount of pennies
- Read and convert user input to an integer and store in variable called pennies
- Then Calculate the total number of coins the user inputted by adding up all the coin variables such as (toonies + loonies + quarters + dimes + nickels + pennies)
- Then calculate the total value of the coins in pennies by multiplying each coin variable to a specific number and then add all the values:
  - toonies x 200
  - loonies x 100
  - quarters x 25
  - dimes x 10
  - nickels x 5
  - pennies x 1
- Display the total number of the coins and the total value in pennies
- End