2.

Declare Integer num1, num2, total;

Declare String choice;

Do

Display( “Enter a number: ”)

Input num1

Display (“Enter a number: ”)

Input num2

Set total = num1 + num2

Display (“Do you want to run program again? Enter yes or no: “)

Input choice

While(choice == “yes”)

4.

Declare integer num1

Set total = 0

For count 1 to 10

Display “Enter number”

Input number

Set total = total + number

End For

Display “The total is”, total

10.

Declare integer count = 1

While Count <= 50

Display count -> Set Count + 1

Set count ++

End While