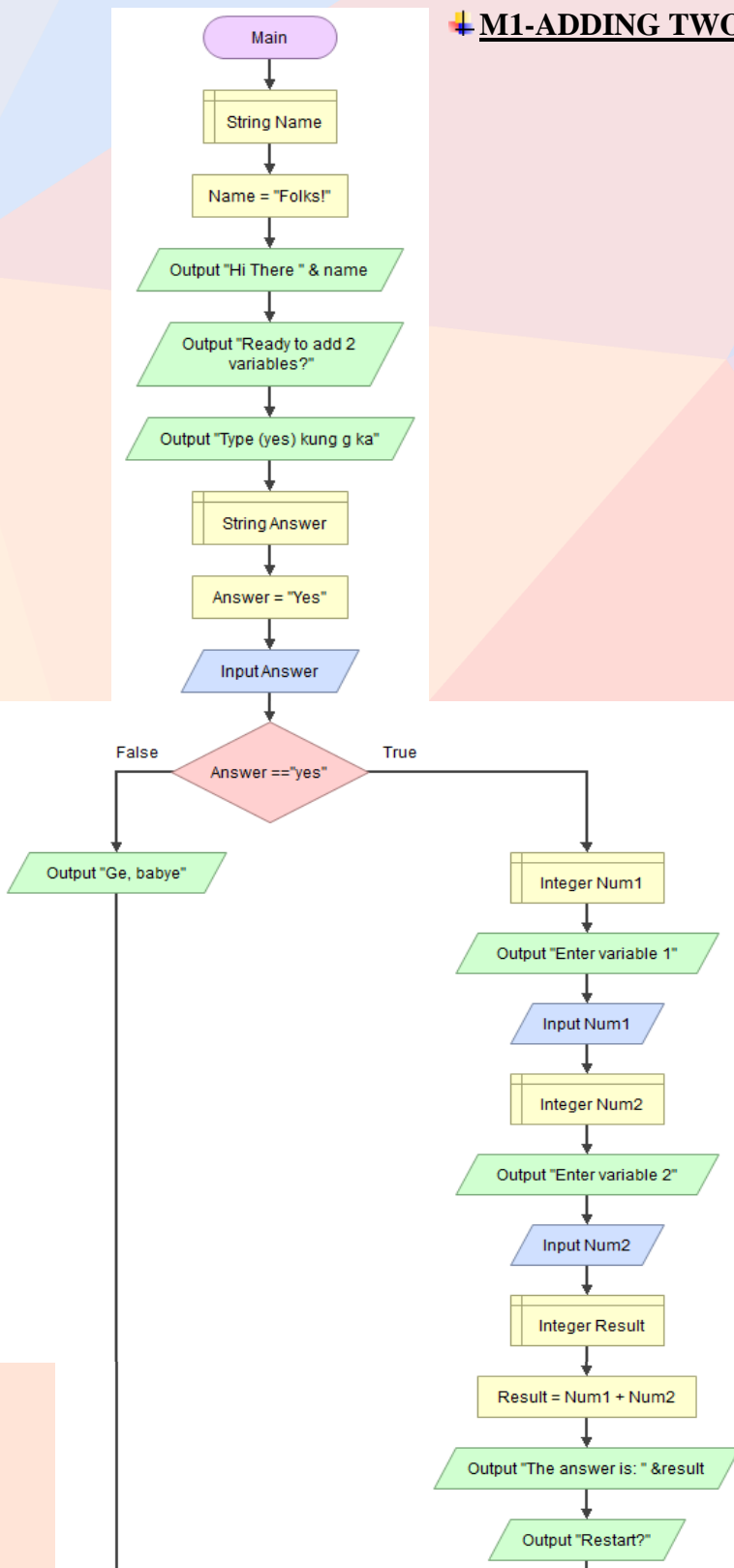
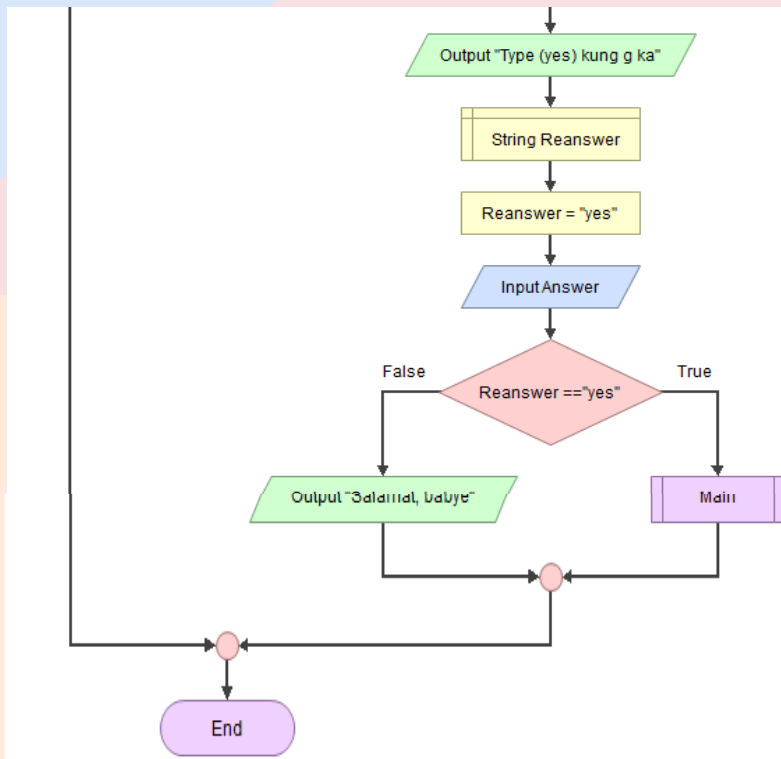


M1-ADDING TWO VARIABLES



0	Function Main
1	Declare String Name
2	
3	Assign Name = "Folks!"
4	Output "Hi There " & name
5	Output "Ready to add 2 variables?"
6	Output "Type (yes) kung g ka"
7	Declare String Answer
8	
9	Assign Answer = "Yes"
10	Input Answer
11	If Answer == "yes"
12	Declare Integer Num1
13	
14	Output "Enter variable 1"
15	Input Num1
16	Declare Integer Num2
17	
18	Output "Enter variable 2"
19	Input Num2
20	Declare Integer Result
21	
22	Assign Result = Num1 + Num2
23	Output "The answer is: " & result



24 Output "Restart?"

25 Output "Type (yes) kung g ka"

26 Declare String Reanswer

27

28 Assign Reanswer = "yes"

29 Input Answer

30 If Reanswer == "yes"

31 Call Main

32 False:

33 Output "Salamat, babye"

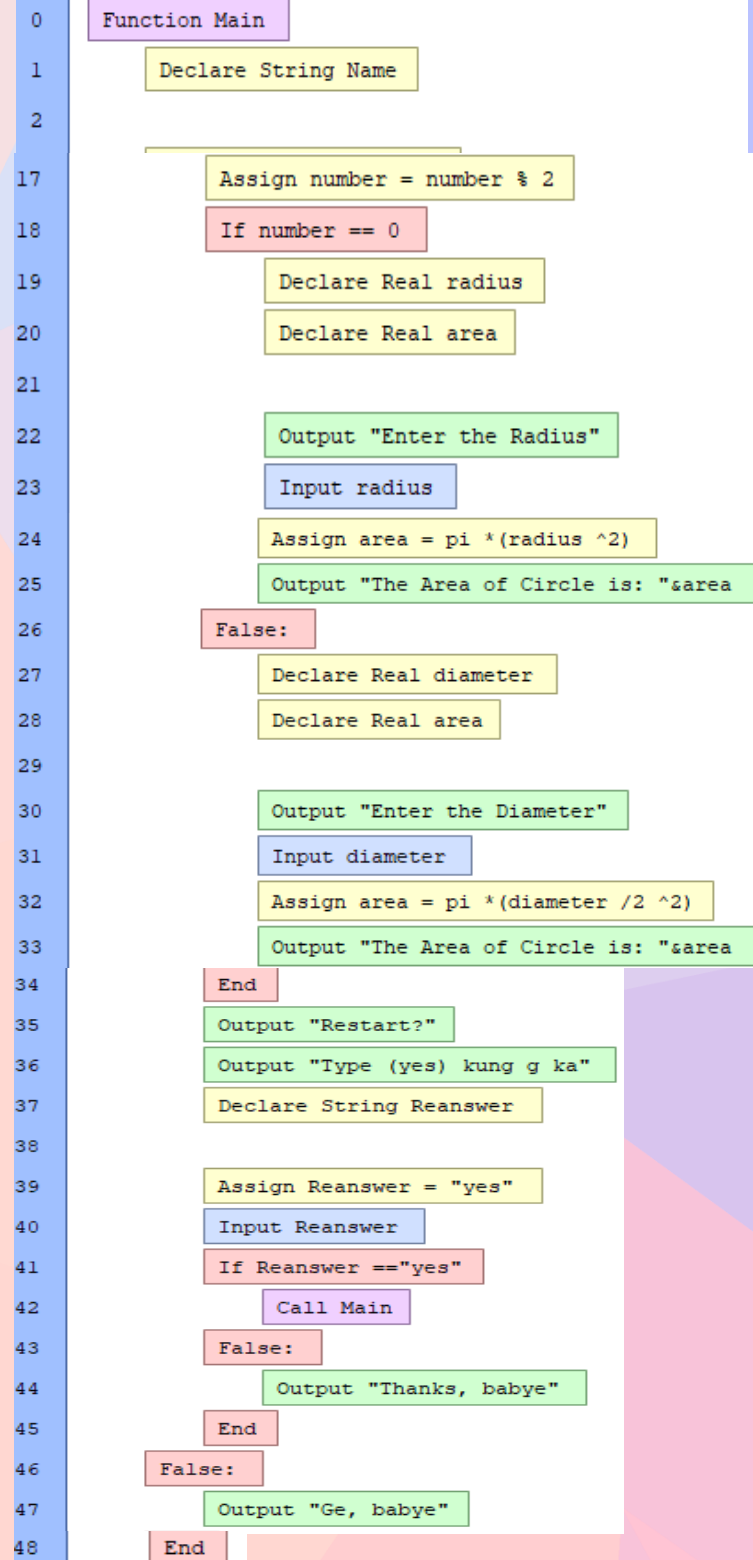
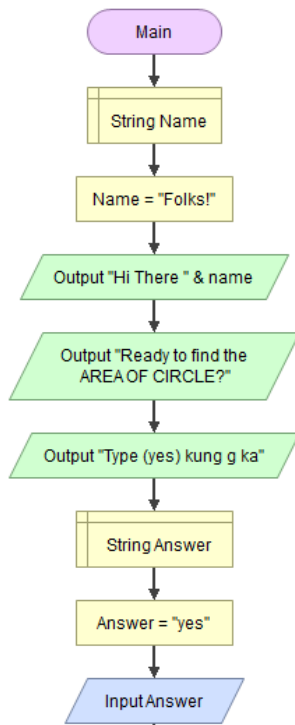
34 End

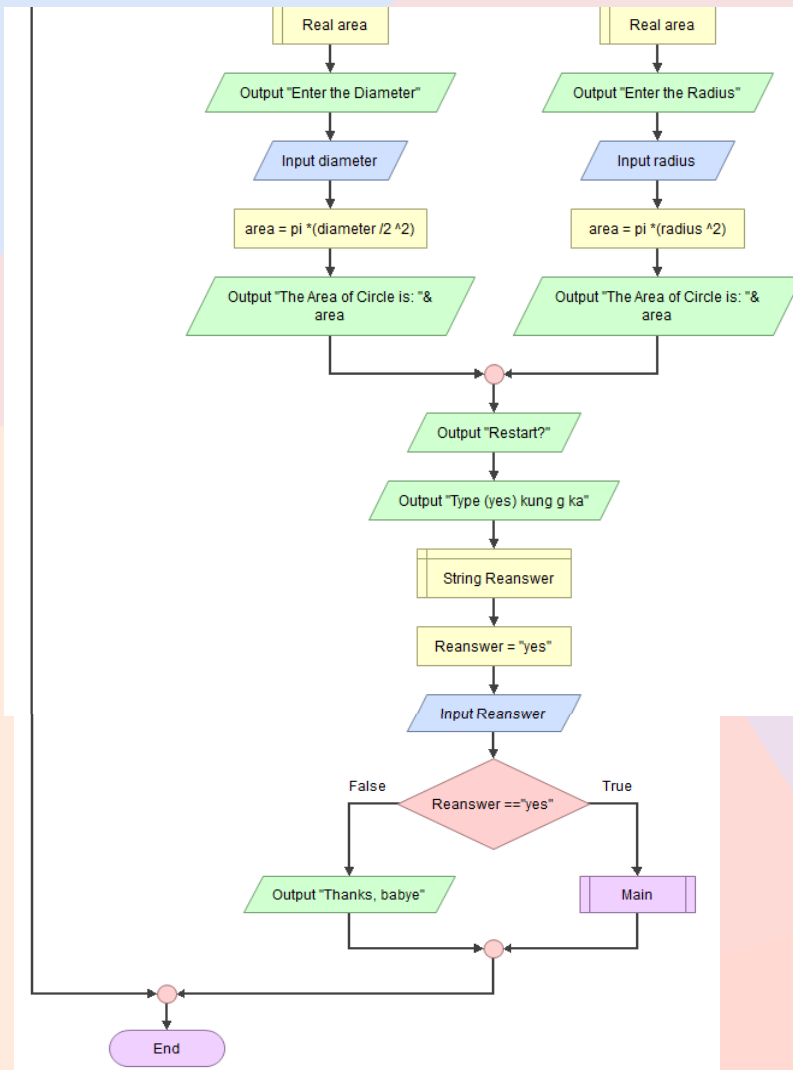
35 False:

36 Output "Ge, babye"

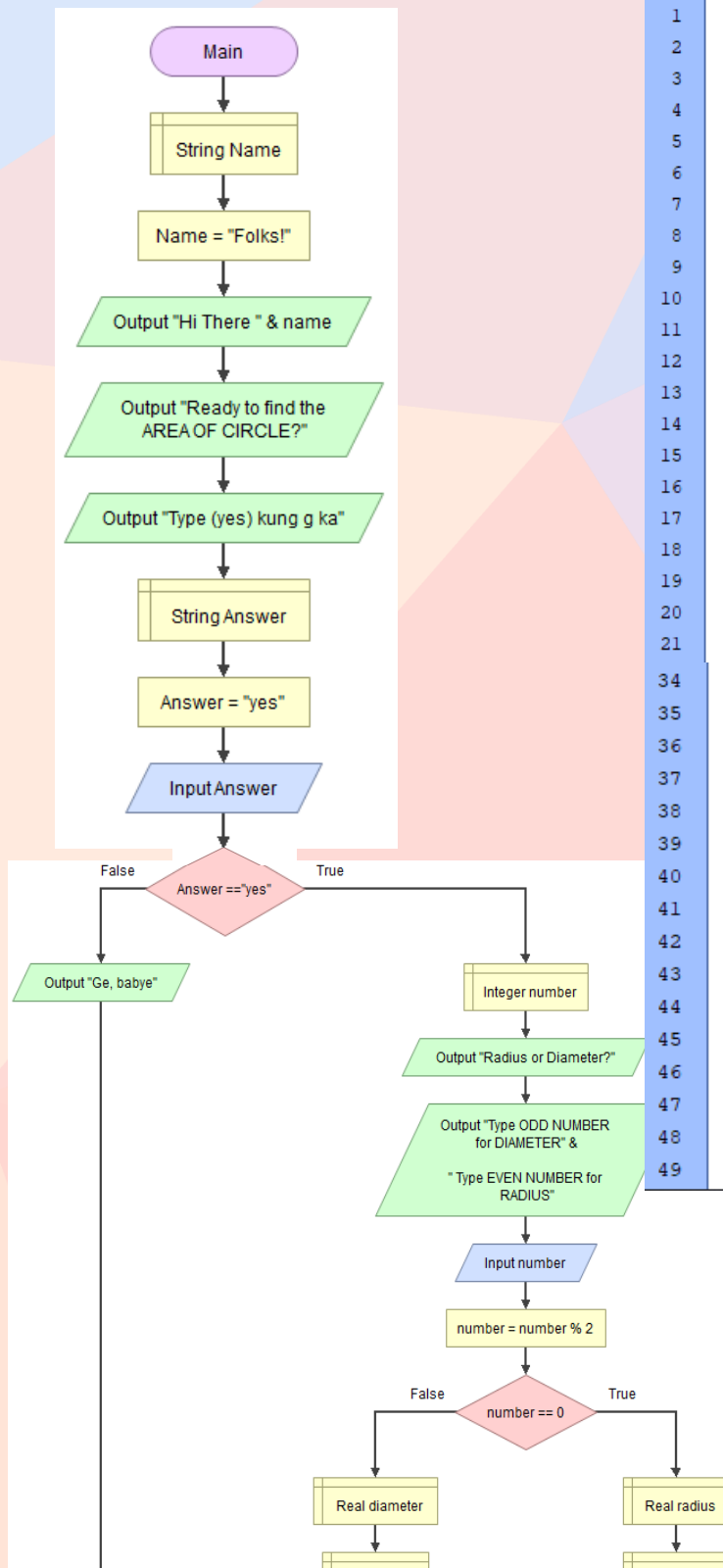
M2-GETTING THE AREA OF CIRCLE

Unlimited Decimal Places



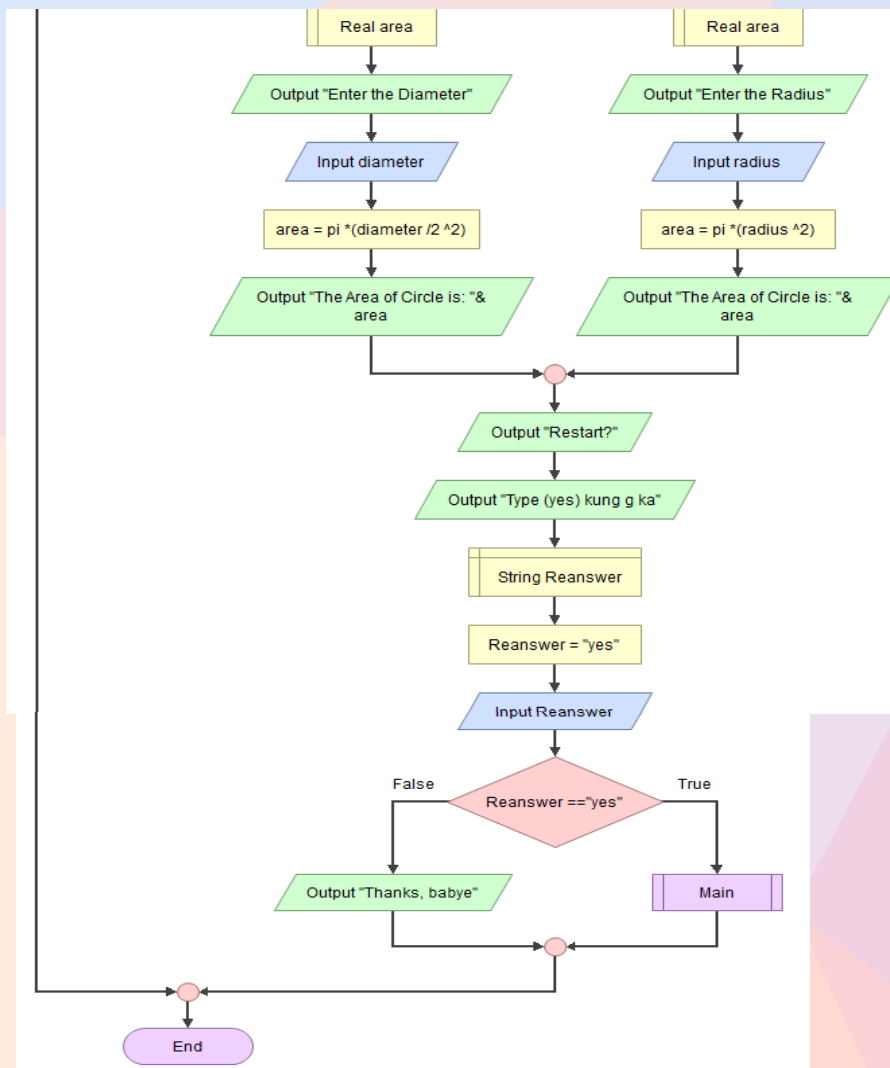


▪ Limited to 2 Decimal Places

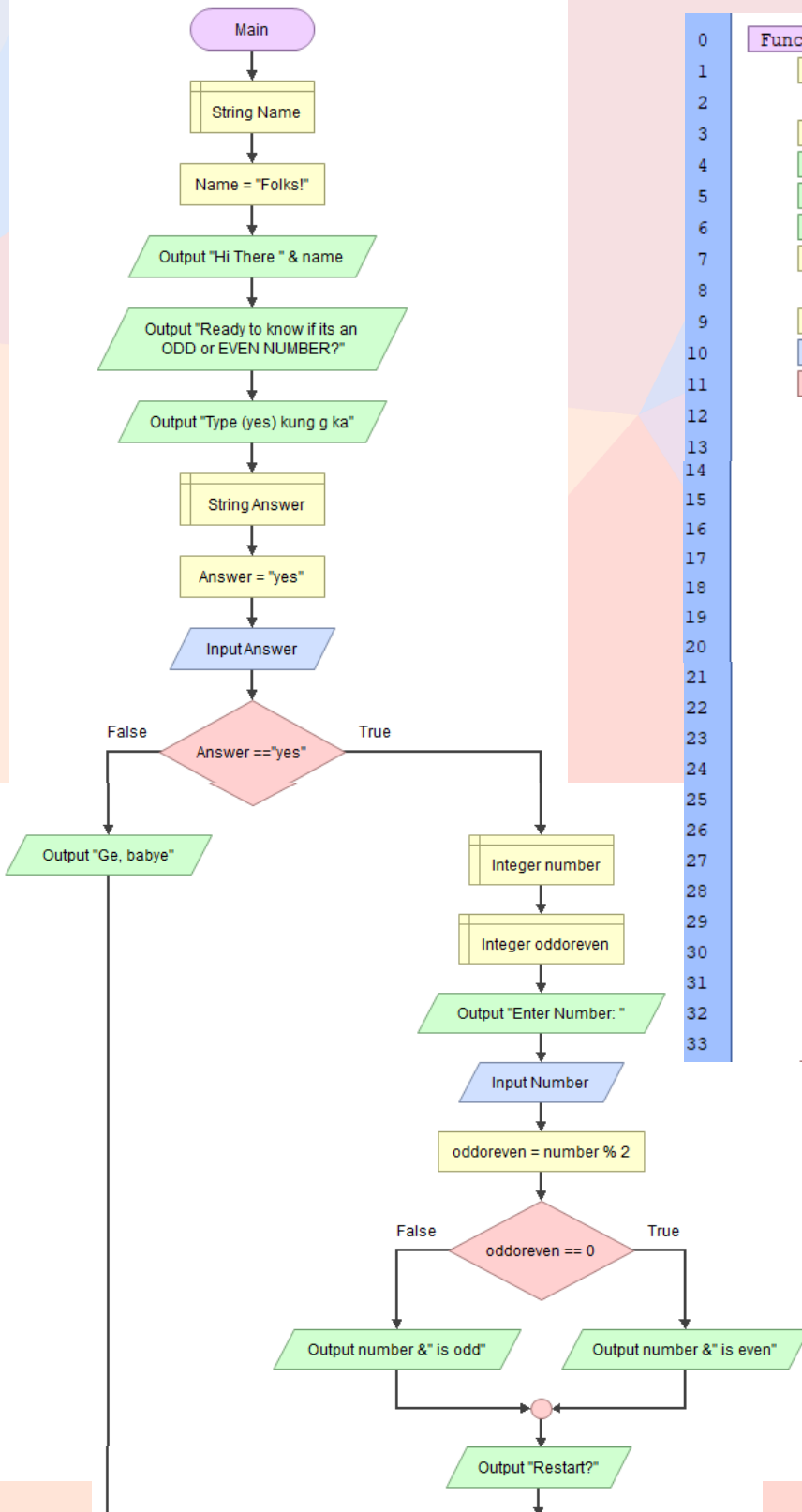


```

0  Function Main
1  Declare String Name
2
3  Assign Name = "Folks!"
4  Output "Hi There " & name
5  Output "Ready to find the AREA OF CIRCLE?"
6  Output "Type (yes) kung g ka"
7  Declare String Answer
8
9  Assign Answer = "yes"
10 Input Answer
11 If Answer == "yes"
12     Declare Integer number
13
14     Output "Radius or Diameter?"
15     Output "Type (yes) kung g ka"
16     Output "Type ODD NUMBER for DIAMETER" &
17     Input number "Type EVEN NUMBER for RADIUS"
18     Assign number = number % 2
19     If number == 0
20         Declare Real radius
21         Declare String area
22
23         Output "The Area of Circle is: "&area
24     End
25     Output "Restart?"
26     Output "Type (yes) kung g ka"
27     Declare String Reanswer
28
29     Assign Reanswer = "yes"
30     Input Reanswer
31     If Reanswer == "yes"
32         Call Main
33     False:
34         Output "Thanks, babye"
35     End
36 False:
37     Output "Ge, babye"
38 End
39
40
41
42
43
44
45
46
47
48
49
  
```



M3-ODD AND EVEN NUMBER IDENTIFIER



```

0  Function Main
1  Declare String Name
2
3  Assign Name = "Folks!"
4  Output "Hi There " & name
5  Output "Ready to know if its an ODD or EVEN NUMBER?"
6  Output "Type (yes) kung g ka"
7  Declare String Answer
8
9  Assign Answer = "yes"
10 Input Answer
11 If Answer == "yes"
12     Declare Integer number
13     Declare Integer oddoreven
14
15     Output "Enter Number: "
16     Input Number
17     Assign oddoreven = number % 2
18     If oddoreven == 0
19         Output number & " is even"
20     False:
21         Output number & " is odd"
22     End
23     Output "Restart?"
24     Output "Type (yes) kung g ka"
25     Declare String Reanswer
26
27     Assign Reanswer = "yes"
28     Input Reanswer
29     If Reanswer == "yes"
30         Call Main
31     False:
32         Output "Thanks, babye"
33     End
  
```

