Adding Two Numbers

Pseudo-code

Begin
Enter first_number, second_number
Accept first_number, second_number
Compute sum as first_numer + second_number
Display 'The sum of two number is' sum
End

Area of a Circle

Pseudo-code

Begin
Enter radius, diameter, pi, Area of the circle
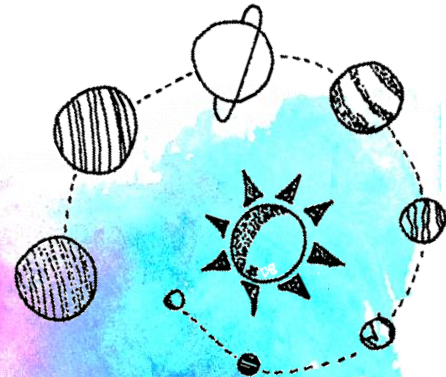Read radius, diameter, pi, Area of the circle
Set pi to 3.14
Compute for Area of the Circle
If given was radius use Area of the Circle=pi(radius)^2
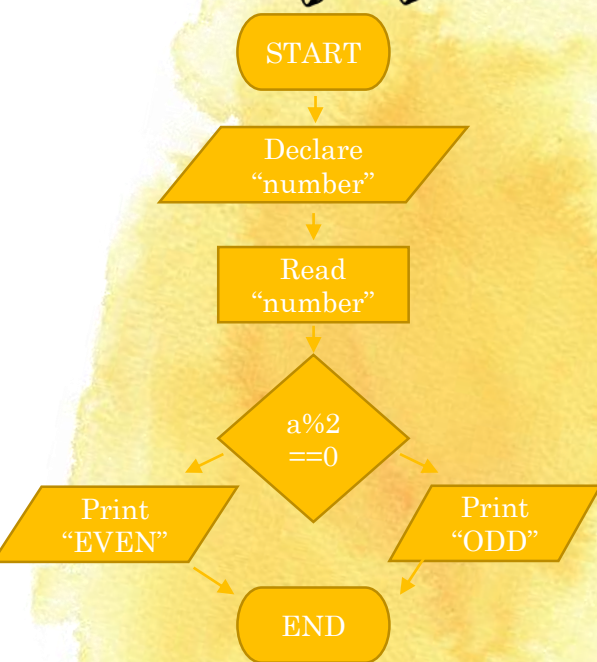If gives was diameter use Area of Circle=pi(diameter/2)^2
Print area of a circle
End

Identifying if a number is odd or even

START

Declare "number"

Read "number"

a%2 ==0

Print "EVEN"

Print "ODD"

END

Procedure

1. Insert or identify a number
2. Read the number
3. Divide the number by 2
4. Examine if the remainder is equal to zero
5. If yes, proceed to step 7
6. If no, proceed to step 8
7. Display "EVEN" and proceed to step 9
8. Display "ODD" and proceed to step 9
9. Display options "Try again or Stop"
10. If "Try again" go proceed to step 1
11. If "Stop" end

Pseudo-code

Start
Declare "a"
Read "a"
If a%2==0 then
        print "EVEN";
else
        print "ODD";
end if
Stop