FLOWCHARTS - GAUTAM NAYAK

FIG 1 : FLOWCHART TO FIND AREA OF CIRCLE.

FIG 2 : FIND AVERAGE OF THREE NUMBERS.

FIG 3 : FLOWCHART TO CHECK NUMBER IS ODD OR EVEN

FIG 4 : FLOWCHART TO PRINT 1 TO 10 NUMBERS

FIG 5 : LOWCHART TO FIND LARGEST NUMBER AMONG THREE NUMBERS.

FIG 6 : FLOWCHART TO FIND SUM OF N NUMBERS.

1. FLOWCHART TO FIND AREA OF CIRCLE

END

PRINT VOLUME

V=3.14\*r\*r

CALCULATE VOLUME

START

Input r

INPUT RADIUS OF CIRCLE

FIG 1

1. FIND AVERAGE OF THREE NUMBERS

END

Print avg

Avg=(a+b+c)/3

Read a,b,c

Declare a,b,c as int

START

FIG 2

1. FLOWCHART TO CHECK NUMBER IS ODD OR EVEN

START

ss

END

Print “EVEN NUMBER”

Print “ODD NUMBER”

IF

Num%2==0

INPUT num

YES NO

FIG 3

1. FLOWCHART TO PRINT 1 TO 10 NUMBERS

i = i +2

Print i

START

i = 1

END

i <=10 ?

FALSE

TRUE

FIG 4

1. FLOWCHART TO FIND LARGEST NUMBER AMONG THREE NUMBERS

Print “c is the largest number

Print “b is the largest number

IS b>c

IS a>b

Print “a is the largest number

IS a>c

Read a,b,c

Declare a,b,c as int

START

NO YES

NO NO

YES YES

END

FIG 5

1. FLOWCHART TO FIND SUM OF N NUMBERS.

START

I=0,SUM=0

END

Print SUM

Read N

I=I+1

SUM = SUM + I

is I <=N-1

FALSE

TRUE

FIG 6