Assignment -1

flowcharts

1. print 'Hello' and your Name

start
↓
" Input Name
↓
print "Hello"
↓
print name
↓
END

2) sum of two numbers

start
↓
Input a,b
↓
sum = a+b
↓
print sum
↓
END

3) Divide two numbers

start
↓
Input num1, num2
↓
division = num1/num2
↓
print division
↓
END

4) perform Arithmetic operations

start
↓

perform operations

$Op1 = -5 + 8 * 6$

$Op2 = (55 + 9) \% 9$

$Op3 = 20 + 3 * 5 / 8$

$Op4 = 5 + 15 / 3 * 2 - 8 \% 9$

↓

print op1, op2, op3, op4
↓

END

5) Multiply two numbers

start
↓

Input 1st number num1
↓

Input 2nd number num2
↓

Calculate multiplication
multiply = num1 * num2
↓

print result
↓

END

⑥ Basic arithmetic operations

Start
↓
Input first number n
↓
Input 2nd number b
↓
calculate:
addition = a+b
substration = a-b
multiplication = a*b
division = a/b
module = a mod b
↓
print result
↓
END