***PROBLEM 1***

START

INPUT Number

SET reminder to 0

SET reminder to Number % 5

IF reminder=0 THEN

PRINT “Number is multiple of 5”

ELSE

PRINT “Number is not multiple of 5”

END

***PROBLEM 2***

START

INPUT character

IF a < character < z THEN

PRINT “Character is lowercase”

ELSE IF A < character < Z THEN

PRINT “Character is Uppercase”

ELSE

PRINT “Character is not an alphabet”

END

***PROBLEM 3***

START

INPUT number1

INPUT number2

INPUT operator

IF operator=+ THEN

PRINT number1+number2

ELSE

PRINT number1\*number2

END

***PROBLEM 4***

START

INPUT Number

IF number=0 THEN

PRINT “The No. is zero”

ELSE IF number > 0 THEN

PRINT “The no. is positive”

ELSE IF number<0 THEN

PRINT “The no. is negative”

END

***PROBLEM 5***

START

INPUT age

IF 13<=age<=19

PRINT “You are teenager”

ELSE

PRINT “You are not Teenager”

END