Find if the number is multiple of 5.  
  
START  
Input num 1 and num2  
if num%5==0   
print “number is divisible bny 5”  
else  
PRINT “number is not divisible by 5”  
end

**Determine if a person is a teenager (between 13 and 19 years old).  
  
START  
INPUT age  
IF age>=13 and age<=19  
PRINT “you are a teenager”  
ELSE  
PRINT “you are not a teenager”  
END**

Check whether a given number is positive, negative, or zero.  
  
START  
INPUT num  
IF num>0  
PRINT “number is positive”  
elseif num<0  
PRINT “number is negative”  
else num=0  
PRINT “number is zero”  
END

Check if a character is uppercase or lowercase.  
  
START  
INPUT alphabet  
if alphabet>=a and alphabet<=z  
PRINT “alphabet is lowercase”  
ELSE alphabet>=A and alphabet<=Z  
PRINT “ALPHABET IS UPPERCASE”  
END

Create a small calculator which only does ‘+’ or ‘\*‘Operations. (Hint: Take three variable inputs

with one being used for the operator)  
  
START  
INPUT num1 and num2  
IF operator==’+’  
sum=num1+Num2  
PRINT “sum”  
ELSE operator==’\*’  
product=num1\*Num2  
PRINT “product”  
END