Recursive function to check if a number is prime

PRIMECHECK(WorkingValue, Number)

If Number <= 1

PRINT “Number is not prime”

Else if WorkingValue sub 1 = 1

PRINT “Number is Prime”

Else if Number mod (WorkingValkue sub 1) = 0

PRINT “Number is not a Prime”

Else

WorkingValue ← WorkingValue sub 1

PRIMECHECK(WorkingValue, MyNumber)

workingValue ← MyNumber ← USER INPUT