

Correction to 2/12 9:05am  
lecture notes

Step

divisor = 2

Repeat:

mod(n, divisor)

divisor = divisor + 1

End:

mod(n, divisor) == 0

divisor ← n ?

divisor = 2;

foundyet = 0;

while (~foundyet )

foundyet = mod(n, divisor) == 0;

divisor = divisor + 1;

end

if (divisor == n)

disp('prime')

else

disp('composite')

end