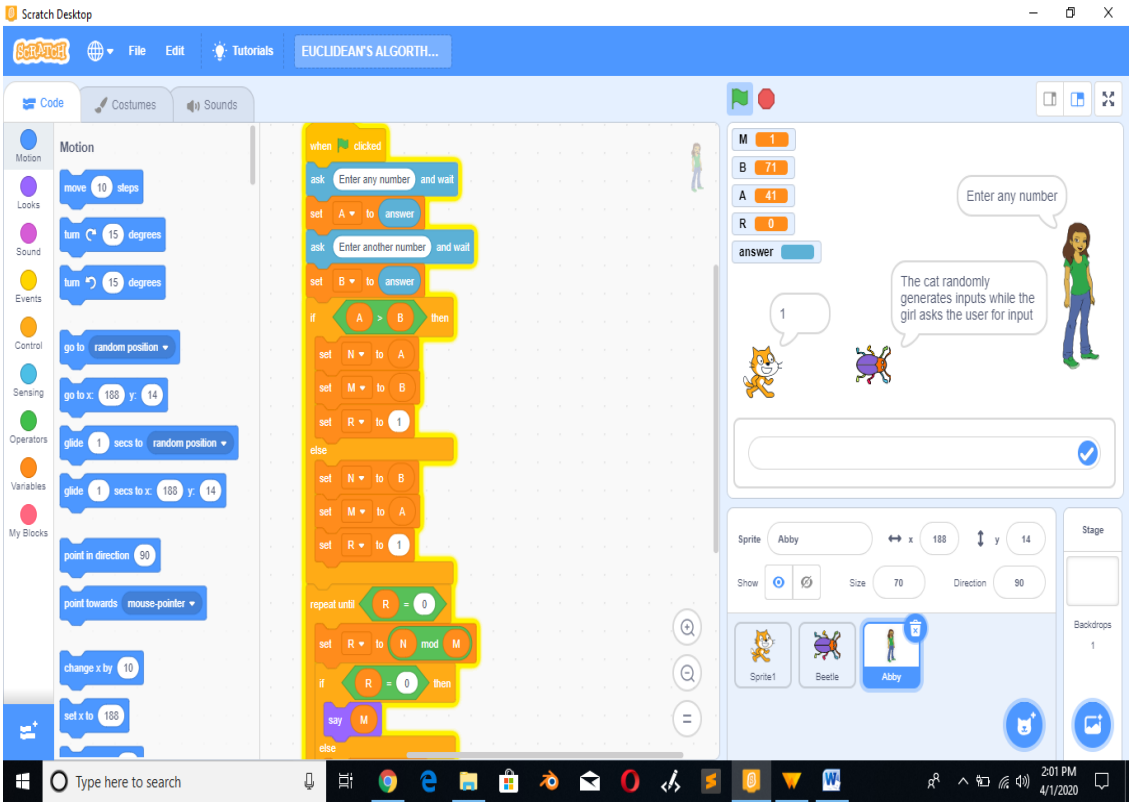
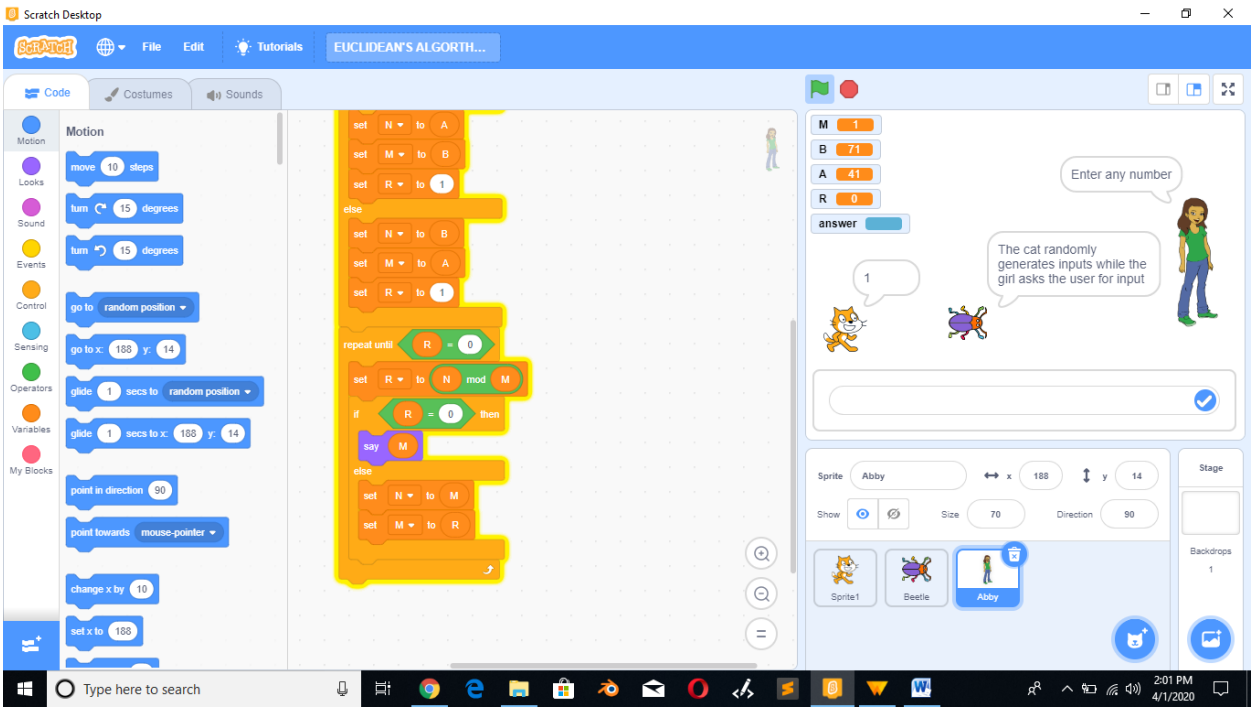

Scratch Desktop
File
Edit
Tutorials
EUCLIDEAN'S ALGORTH...
Code
Costumes
Sounds
Motion
Looks
Sound
Events
Control
Sensing
Operators
Variables
My Blocks
move 10 steps
turn 15 degrees
turn 15 degrees
go to random position
go to x: 188 y: 14
glide 1 secs to random position
glide 1 secs to x: 188 y: 14
point in direction 90
point towards mouse-pointer
change x by 10
set x to 188
when clicked
ask Enter any number and wait
set A to answer
ask Enter another number and wait
set B to answer
if A > B then
set N to A
set M to B
set R to 1
else
set N to B
set M to A
set R to 1
repeat until R = 0
set R to N mod M
if R = 0 then
say M
else
M 1
B 71
A 41
R 0
answer
Enter any number
The cat randomly generates inputs while the girl asks the user for input
1
Sprite Abby
x 188
y 14
Show
Size 70
Direction 90
Stage
Backdrops 1
Sprite1
Beetle
Abby
Type here to search
2:01 PM
4/1/2020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set R to N mod M
if R = 0 then
say M
else
set N to M
set M to R
M 1
B 71
A 41
R 0
answer
Enter any number
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The cat randomly generates inputs while the girl asks the user for input
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