13.3 NetLogo Tutorial 2 Answers

Quick Review Question

a. Select *Slider* instead of *Button*, and click *Add*

b. "Changes the size of the patch grid."

c.

to setup

clear-all

resize-world (0 - SIDE) SIDE (0 - SIDE) SIDE

end

Quick Review Question

a. random number with the *mean* and the *standard-deviation*

b. random-normal 0.8 0.5

c. patches-own [energy]

d. ask patches [set energy random-normal 0.8 0.5]

Quick Review Question

a. min [energy] of patches

b. max [energy] of patches

c. list 0 -7

d. [0 -7]

e. max list 0 -7

f. min list 1 4

g. set energy max list 0 energy

h. set energy min list 1 energy

i. set energy min (list 1 max (list 0 (random-normal 0.3 0.5)))

j. show max-one-of patches [energy]

k. crt 1

l. ask turtles [show max-one-of neighbors [energy]]

m. (patch-set patch-here neighbors)

n. ask turtles [show max-one-of (patch-set patch-here neighbors) [energy]]

Quick Review Question abs -6.2