

A TURTLE CONTROLLED BY TWEETS

A turtle is a small animal that moves on screen or on paper.

As it moves, it leaves a little trail on the screen/paper so you can see where it has moved.

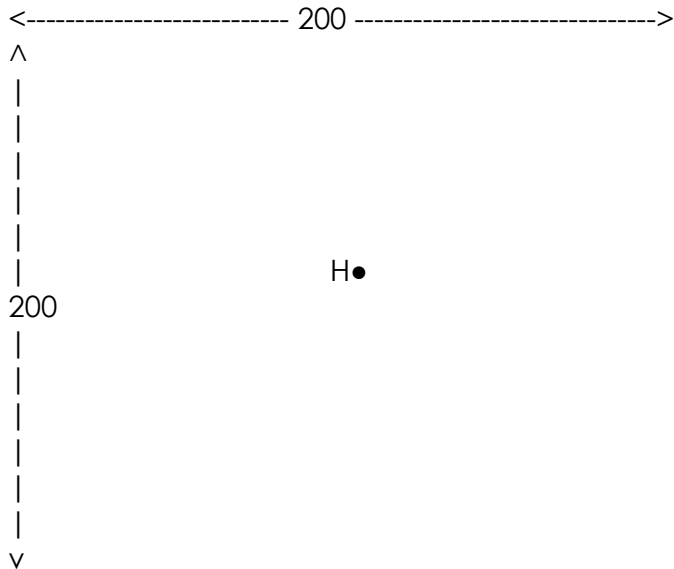
This turtle accepts commands in the form of a program that you write and send via a tweet.

The turtle has a small memory, so the whole program must fit inside 140 characters of a tweet.

name:

title:

what you want it to look like:



your program: (no more than 140 characters)

e.g: a small square is: FRFRFRFR

tweet to: @whaleygeek #twurtle

position:

H move home

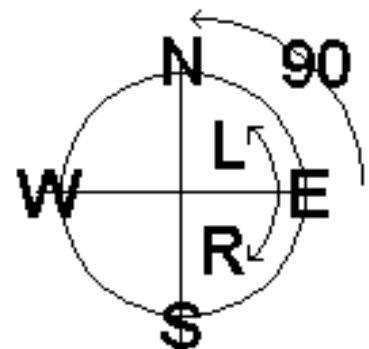
distance:

F forward (10)
 F50 forward 50 steps
 B back (10)
 B50 back 50 steps
 U lift pen up
 D put pen down

direction:

R right (90)
 R30 right 30 degrees
 L left(90)
 L30 left 30 degrees
 N face north
 E face east
 S face south
 W face west

help with degrees:



suggestions on how our turtle could be changed to draw more complex shapes:

more information:

raspberrypi: <http://www.raspberrypi.org/>

python: <http://python.org/>

turtle: <http://docs.python.org/2/library/turtle.html>