

Turtle motion

Move and draw

forward() | fd()
backward() | bk() | back()
right() | rt()
left() | lt()
goto() | setpos() | setposition()
setx()
sety()
setheading() | seth()
home()
circle()
dot()
stamp()
clearstamp()
clearstamps()
undo()
speed()

Tell Turtle's state

position() | pos()
towards()
xcor()
ycor()
heading()
distance()

Setting and measurement

degrees()
radians()

Pen control

Drawing state

pendown() | pd() | down()
penup() | pu() | up()
pensize() | width()
pen()
isdown()

Color control

color()
pencolor()
fillcolor()
Filling
fill()
begin_fill()
end_fill()

More drawing control

reset()
clear()
write()

Turtle state

Visibility

showturtle() | st()
hideturtle() | ht()
isvisible()

Appearance

shape()
resizemode()
shapeseize() | turtlesize()
settiltangle()
tiltangle()
tilt()

Using events

onclick()
onrelease()
ondrag()
mainloop() | done()

Special Turtle methods

begin_poly()
end_poly()
get_poly()
clone()
getturtle() | getpen()
getscreen()
setundobuffer()
undobufferentries()
tracer()
window_width()
window_height()

Window control

bgcolor()
bgpic()
clear() | clearscreen()
reset() | resetscreen()
screensize()
setworldcoordinates()

Animation control

delay()

tracer()
update()

Using screen events

listen()
onkey()
onclick() | onscreenclick()
ontimer()

Settings and special methods

mode()
colormode()
getcanvas()
getshapes()
register_shape() | addshape()
turtles()
window_height()
window_width()

Methods specific to Screen

bye()
exitonclick()
setup()
title()