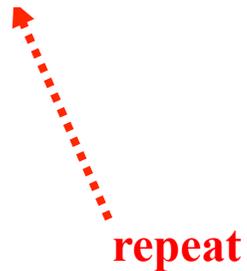
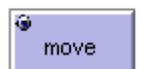

Sniffing ... NetLogo
with a few examples

NetLogo basics

Three buttons and a
little bit of code



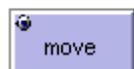
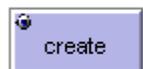
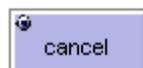
```
to cancel  
  ca  
end
```

```
to create  
  crt 15  
end
```

```
to move  
  ask turtles  
  [fd 5]  
end
```

NetLogo basics

Four buttons and ...
more code



```
to cancel  
  ca  
end
```

```
to create  
  crt 15  
end
```

```
to move  
  ask turtles  
    [fd 5]  
end
```

```
to change-direction  
  ask turtles  
    [set heading (random 360)]  
end
```

NetLogo basics

Two buttons, adding—to the previous code—
two procedures of procedures



```
to setup  
  cancel  
  create  
end
```

```
to go  
  move  
  change-direction  
end
```

Looking at the tutorial

Running

NetLogo — Tutorial 3

Interface Info Code

Edit Delete Add abc Button

normal speed

view updates
 on ticks

Settings...

ticks: 58 3D

setup go

count turtles 339 green patches 164

number 50

On show-energy?
 Off

birth-energy 49

energy-from-grass 10

Totals

1350

totals

0

0 time 58.8

Command Center

observer>

Looking at Segregation and Voting

Turtles

NetLogo — Segregation

Interface Info Code

Edit Delete Add abc Button | normal speed | view updates on ticks | Settings...

density 95

setup go once go

%-similar-wanted 49%

Percent Similar

agents 2462

% similar 86.6

Number-unhappy

num-unhappy 0

% unhappy 0

ticks: 25 3D

visualization square-x

Command Center

observer>

Patches

