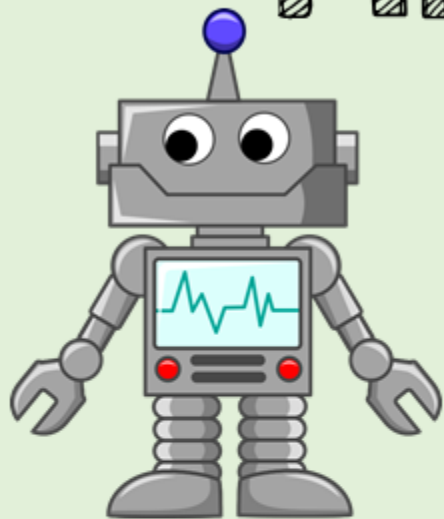


# Find Mr. Robot



## An Introduction to Simple 5 Step Coding

### Skill Set:

Planning

Cause and effect

Counting

Sequence

Problem solving

Directionality (right/left)

by Maggie © Maggie's Kinder Corner

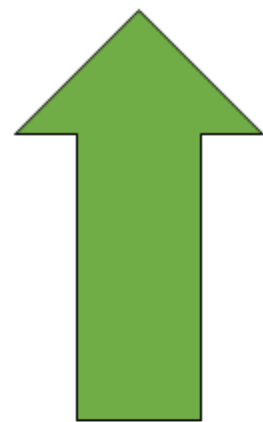
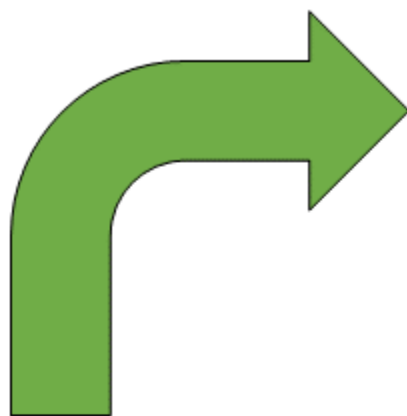
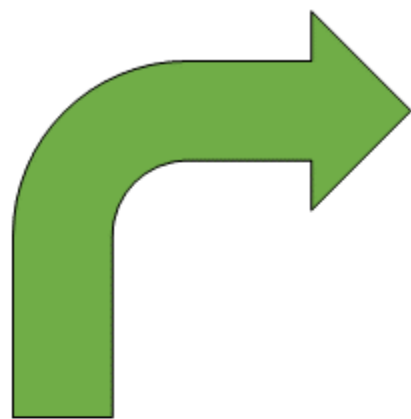
Helpful link for understanding flow chart symbols used in basic coding.

<https://www.youtube.com/watch?v=gmRMniPyNfM>

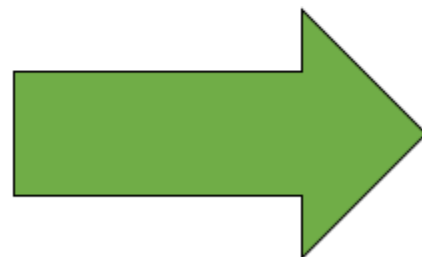
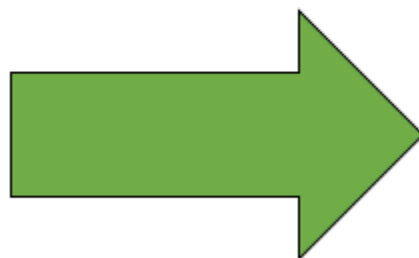
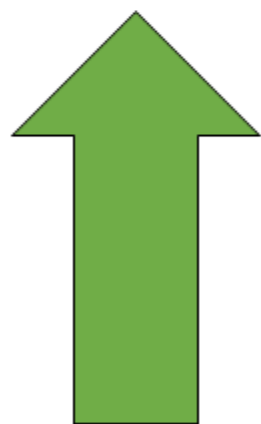
Directions: Laminate and cut the coding symbols apart (run 2 copies of pp., 2-3)

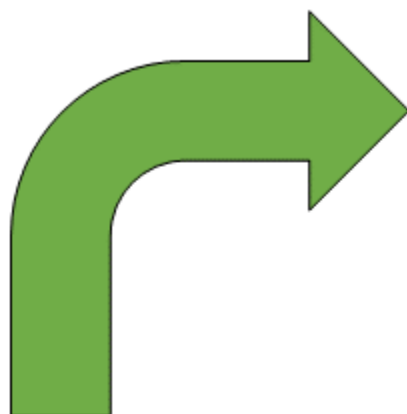
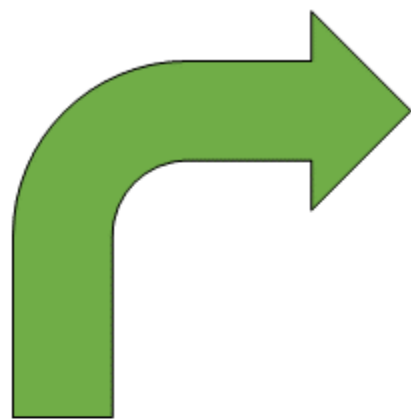
Laminate cards A-D. Students create their own code for Card E!

Students begin at the start symbol and use the directional symbols to “code” the correct algorithm to end find the robot.

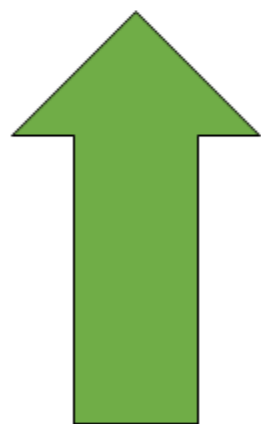


**Move Forward**

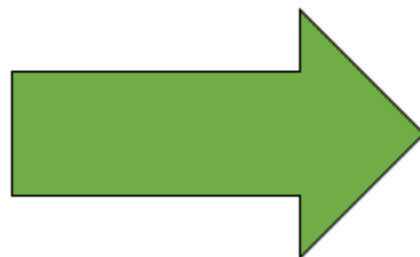
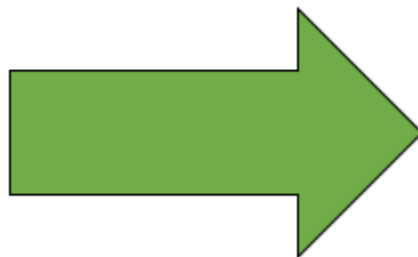




**Move Forward**



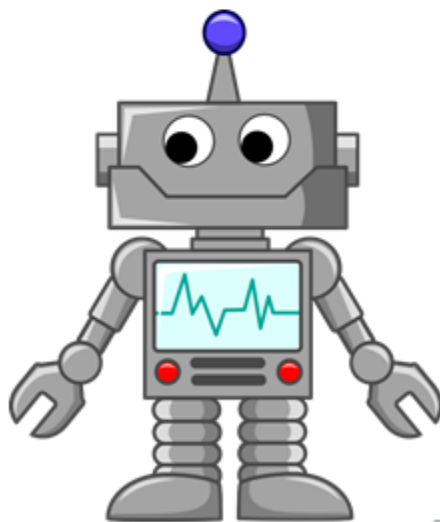
**Move Forward**



A

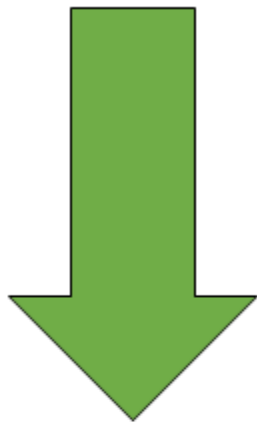
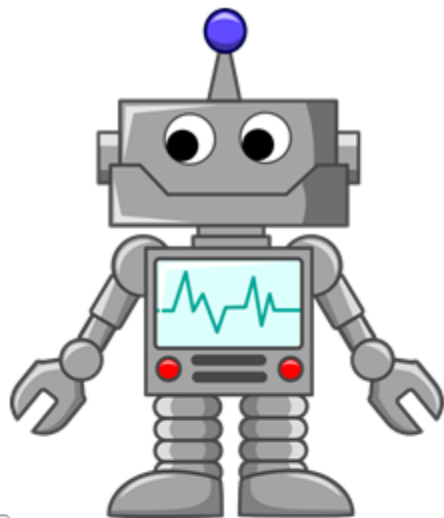


Move Forward



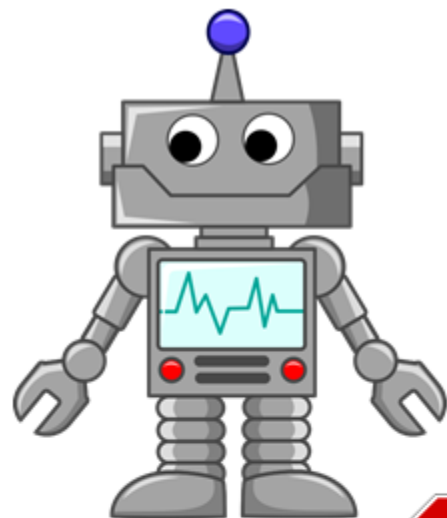
START

**B**

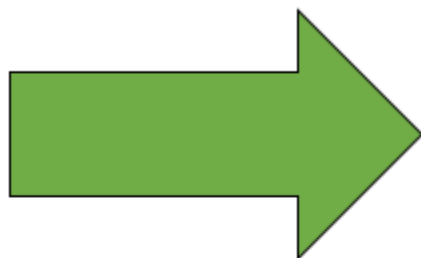


**START**

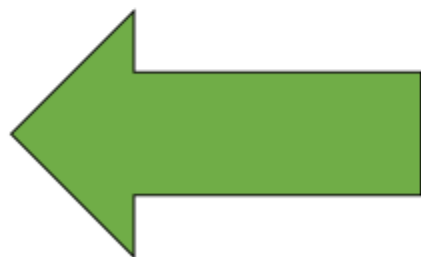
C



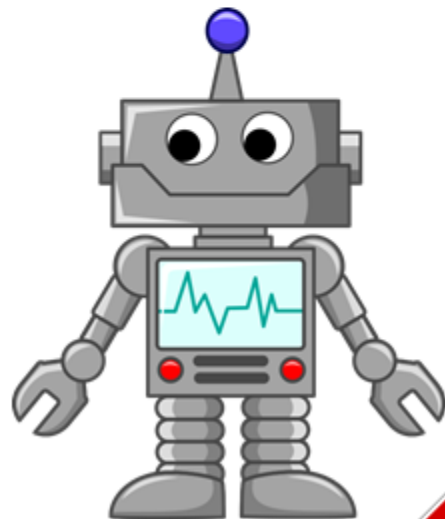
START



D



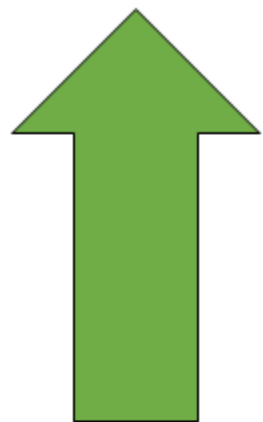
**START**



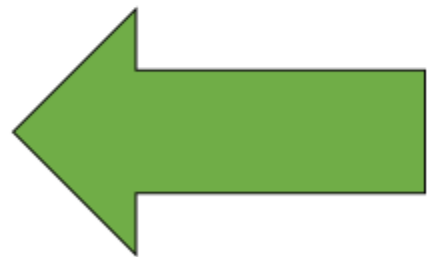
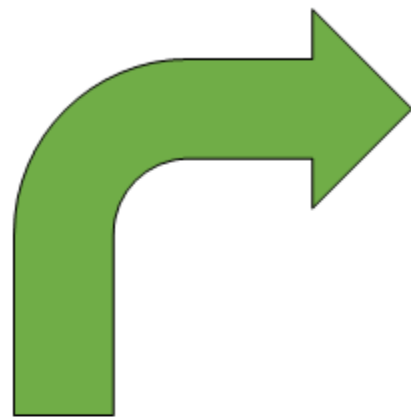
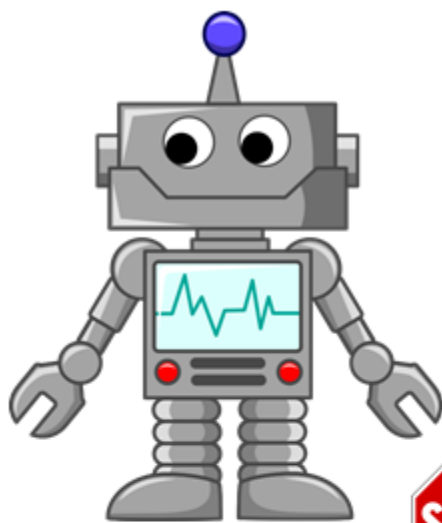
E



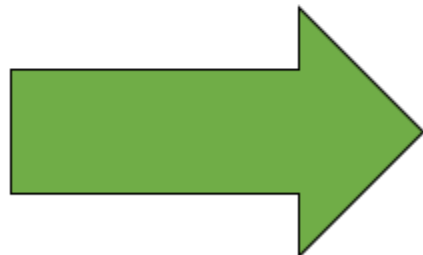
Cut out pieces to use for your own coding game!



**START**



**START**



**START**

