

Rover, Watch Out for Rover!



Challenge: Drive Rover as close as you can to the dog without hitting him.

Supplies: Tape measure and masking tape to mark your starting point.

Team Name: The most clever name will be used for tie breaking.

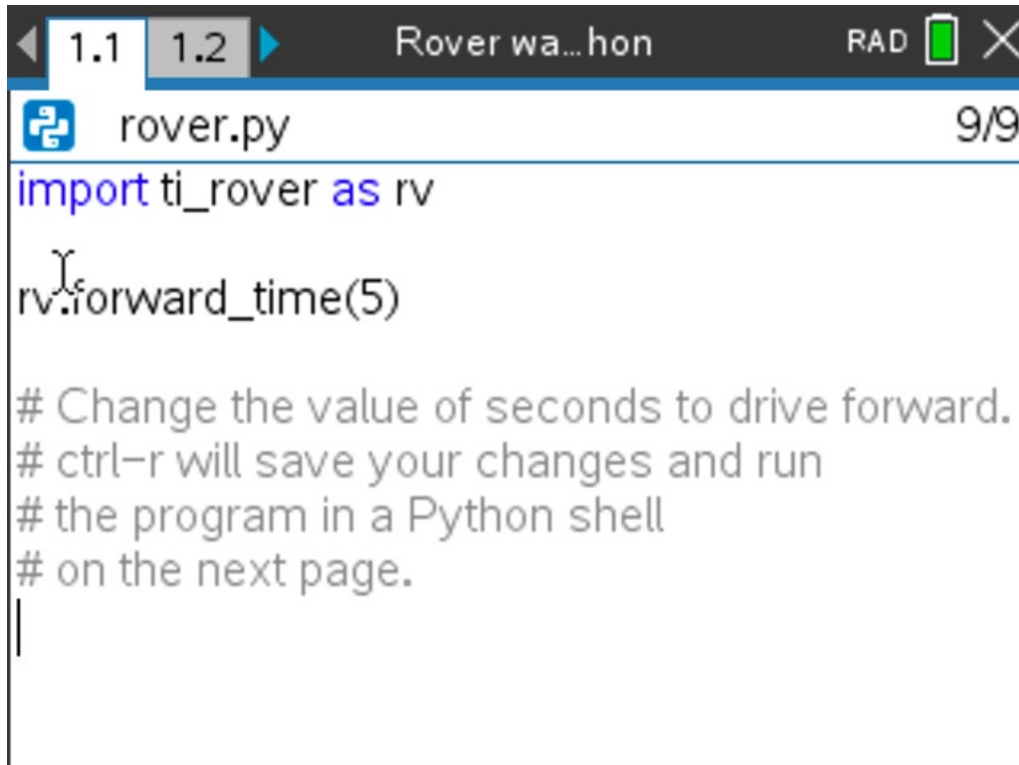
Code: Your program can *only* use the following drive command.

```
rv.forward_time(5)
```

Enter number of seconds to drive Rover forward.

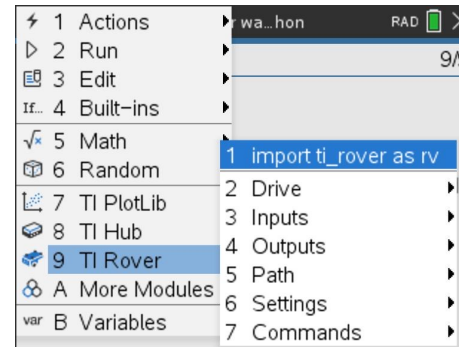
Judging: When your group is ready, the judge will place the pooch in the road at a random distance from Rover's bumper. You may not move the mutt or Rover once the pet is placed. You may *only change the value of time* in the Rover drive command. Competition distance between bowser and the bumper will be reported in cm. ***Don't hit the hound!***

Watch out for Rover Program



```
1.1 1.2 Rover wa...hon RAD [battery icon] [close icon]
rover.py 9/9
import ti_rover as rv
rv.forward_time(5)
# Change the value of seconds to drive forward.
# ctrl-r will save your changes and run
# the program in a Python shell
# on the next page.
|
```

See TI Rover menu.



`rv.forward_time()` is available from the Rover Drive with Options menu.

