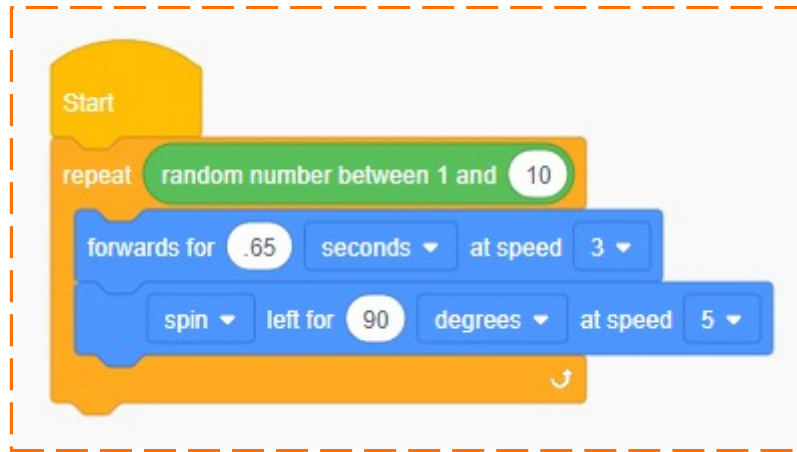


Student Journal

U3-1.1e Change it up: Drive a square?

What to do

Look at this EdScratch program:



This program is using a special input parameter for the **repeat** block: the **random number** block! This block tells Edison to pick a number between 1 and 10 at random. That's how many times the robot will loop the code inside the **repeat** block.

Write the program in EdScratch. Download your program to your robot and use activity sheet U3-1 to test your program. Try running the program several times to see what happens.

1. What happened when you ran the program? Did the same thing happen every time? Why or why not?

Activity sheet U3-1: Drive a square

