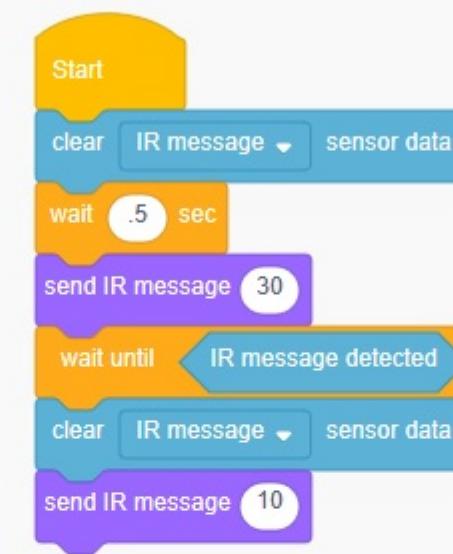
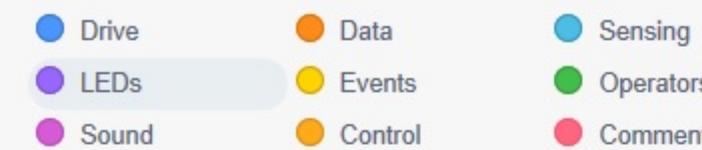


turn left LED on ▾

turn right LED on ▾

send IR message 10

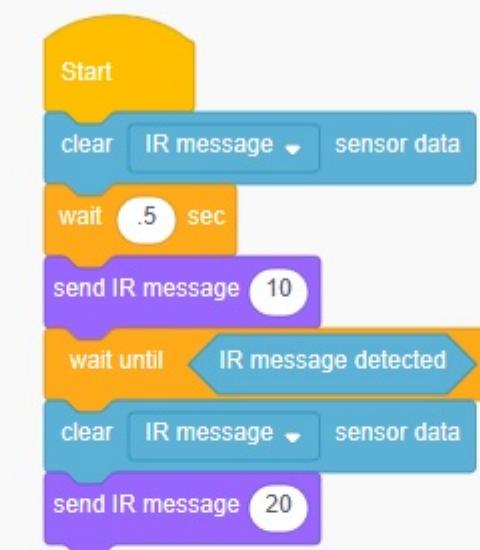


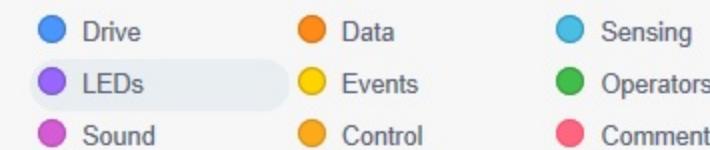


turn left LED on ▾

turn right LED on ▾

send IR message 10





turn left LED on ▾

turn right LED on ▾

send IR message 10



Drive	Data	Sensing
LEDs	Events	Operators
Sound	Control	Comment

turn left LED on

turn right LED on

send IR message 10



```
IR message received
set Move to [received IR message v]
if Move = [20 v] then
  [forward 12 cm at speed 5 v]
else
  if Move = [10 v] then
    [spin left for (30 degrees) at speed 5 v]
    [wait (0.2) sec v]
    [forward 10 cm at speed 5 v]
    [wait (0.2) sec v]
    [spin right for (30 degrees) at speed 5 v]
  else
    if Move = [30 v] then
      [spin right for (45 degrees) at speed 5 v]
      [wait (0.2) sec v]
      [forward 12 cm at speed 5 v]
      [wait (0.2) sec v]
      [spin left for (45 degrees) at speed 5 v]
    end
  end
end
clear [IR message v] [sensor data v]
send IR message [100 v]
```