## **Chapter 9: Extra Karel Features**



scompedu.stanford.edu/karel-reader/docs/python/en/chapter9.html

## **Painting corners**

Karel also has the ability to paint corners in its world with the following colors:

- **BLANK**, which removes any color on the square
- **BLACK**
- **BLUE**
- CYAN
- DARK\_GRAY
- GRAY
- GREEN
- LIGHT\_GRAY
- MAGENTA
- ORANGE
- PINK
- RED
- WHITE
- YELLOW

To use Karel's paint functionality, use the following commands:

Command	What it does
<pre>paint_corner(COLOR_NAME)</pre>	Karel colors the corner he's standing on <pre>COLOR_NAME</pre> . For example, to color the corner blue, you would write <pre>paint_corner(BLUE)</pre> .
<pre>corner_color_is(COLOR_NAME)</pre>	A condition checking this question: Is the color of the corner Karel is standing on COLOR NAME?

## Next Chapter