# Lesson 2

## Worksheet 3 - Tasks

1. *Change the Python code so that the Bird can move in all four movement directions.*

Paste the code for your program below:

1. *A little more challenging is to add a script that lets the bird move in a diagonal direction when you press a key. Try combining the commands you know for moving to get the bird moving diagonally up and to the right (if you like you can add some more scripts for the other diagonals when that’s working).* Paste the code for your second program below:

## Extension

1. Extension: *Can you also change the Sky to look different when a specific key is clicked?* *Hint: (1) You will need to add a new backdrop together with “clouds.jpg” and (2) explore the help panel on the left to find which Pytch method you can use to change the Stage backdrop*. Paste the code for your program below: