# **Colour spaces**

Task 1

Read in an image and convert to hsv/hsb colour space.

Display the following:

* the original rgb image
* using the hsv/hsb version, brighten the image (without using a ready-made function) and display the brightened version

Task 2

Modify the program above so that the brightening factor is inputted by the user.

Task 3

Save the brightened image in the current working directory.