

CS 20: Using Colour in Processing

Challenge (19 marks)

Picture (5 marks)

- ☐ Two separate complex shapes
- ☐ Each shape is made with an original function with a meaningful name
- ☐ Each shape function has at least 3 different shape commands
- ☐ Each function uses at least one parameter
- ☐ Each function is called properly

Colour (5 marks)

- ☐ More than one region of each shape is filled with a colour
- ☐ Use at least 3 different colours on each shape
- ☐ The whole project contains at least 5 different colours
- ☐ At least 1 greyscale colour and at least 3 RGB colours
- ☐ The background is not the default colour

Formatting (5 marks)

- ☐ Proper Indentation
- ☐ Proper Syntax
- ☐ Appropriate use of white spaces
- ☐ Appropriate Line Spaces
- ☐ Appropriate Filename (For example: Cotcher_Janice_colour)

Documentation (4 marks)

- ☐ The program has a header
- ☐ Comments for at least blocks of code that belong together
- ☐ Comments for any functions
- ☐ An explanation for any variables