| **Instructions:**   * **Type your answers under each of the headings below.** * **Your file names should start with your matriculation number.**    + **(e.g. 0487897j\_report.pdf, 0487897j\_colab.ipynb)** * **Export this document as a .PDF when preparing your submission.** * **Remember to also submit your colab source code as a .ipynb**   **REMEMBER THE WORD LIMIT IS:**   * **2000 for Honours** * **2500 for Masters (To account for the extra exercise)**   **Feel free to delete this heading once you have read it.** |
| --- |

**Please complete before submission:**

**Name: INSERT NAME**

**Student Number: INSERT STUDENT NUMBER**

Q1a:

Q1b:

Q1c:

Q2a:

Q2b:

Q3a:

Q3b:

Q3c:

Q4 **(Masters Only)**: