

# MATLAB lesson 6: M-files

## Solutions to exercises

Dr. Gerard Capes\*

### 1 Scripts and functions

#### Based on the lesson

1. [Download the script](#)
2. [Download the script](#)

#### Using MATLAB's help

3.
  - (a) [Download the script](#)
  - (b) [Download the script](#)
  - (c) [Download the script](#)
  - (d) [Download the function](#)  
[Download the test](#)
  - (e) [Download the function with assertion](#)
  - (f) [Download bytes to kb function](#)
  - (g) [Download the function](#)
  - (h) [Download the function](#)
  - (i) See solution to question 3h

### 2 Optimisation

3. [Download the script](#)
4. [Download the script](#)

---

\*Questions and feedback can be directed to [gerard.capes@manchester.ac.uk](mailto:gerard.capes@manchester.ac.uk)