

Applied Data Science

Day 2 - Welcome back!



@cambridgespark



CAMBRIDGE SPARK

Agenda

1. Introduction to mathematics for Data Science:
 - a. Practical - opportunity to explore numpy more
 - b. This is brief - use as reference
 - c. Essential for later modules
2. Cambridge Spark tools: **K.A.T.E.**®
3. Best practice for programming:
 - a. Testing
 - b. Code Quality

On your marks...

Please get set up and ready:

1. Have your laptop out and a **terminal** open
2. **Change directory** to where you unzipped the course material
3. Activate your ads1 **conda** environment
4. Initialise a **jupyter notebook** ready for the practical sessions
5. Create a scratch notebook - you'll want to make notes and run code with slides
6. ...grab a coffee

