Strata Data Bootcamp: Slide Template

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Review of schedule

- 1. Introductions and admin (30 minutes)
- 2. Working with image data (09:30 90 minutes)
- 3. Working with text data (11:00 90 minutes)
- 4. LUNCH (12:30-13:30)
- 5. Big Data (90 minutes)
- 6. Data mashups (15:00 60 mins)
- 7. Concluding panel discussion (16:00 60 mins)

This is how I write a Python example... 1 >>> import networkx as nx 2 >>> G=nx. Graph() $_3 >>> G.add_edges_from([(1,2),(1,3)])$ 4 >>> G. add_node("spam") This is how I write an R example... 1 > library (igraph) $_2 > g \leftarrow graph(c(0,1, 1,2, 3,4, 5,6))$ s > g4 Vertices: 7 5 Edges: 4 6 Directed: TRUE

8 Edges:
9 [0] 0 -> 1
10 [1] 1 -> 2
11 [2] 3 -> 4

12 [3] 5 -> 6

7

The small graph atlas

Tables and graphs

This is how I make tables...

Fruit	Color	Delicious
Banana	Yellow	Yes
Apple	Multi	Yes
Orange	Orange	Yes

This is how I draw figures...



Figure: The small graph atlas



