

MATH 444: MATHEMATICAL RESEARCH AND WRITING

Assignment 1 Due Sunday Jan 16, 2022 submitted to Canvas as pdf file.

Richard Anstee

This assignment is only worth $1/2$ the value of the other assignments.

Give a definition of linear independence. You can imagine your audience to be first year students who have not seen this material. You may find the need to give some additional definitions. Please cite sources of your work. e.g. course notes or a specific text or a wikipedia page. Use good citation style so that for example a wikipedia article will have date of download as well as the web page.

I imagine about $1/2$ to 1 page for this assignment, handwritten (You can type if you wish).

The point of this assignment is to provide an introduction for you of the need for clarity and background information (perhaps through citations of references).