Introduction to LaTeX
Exercises 3 (Group 5)

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1. Create a document titled *LaTeX Solutions 3*, with you as the author.

2. Create a section with the title *Operator Theory*, containing three paragraphs and with each paragraph containing at least four lines. (You can copy-paste random text to fill the paragraphs)

3. Create a bibliography at the end of your document with the following references:

   (a) P. Ara and M. Mathieu: *Local multipliers of C^*-algebras* (Springer Monographs in Mathematics, 2003).

   (b) C. G. Grosse-Erdmann: *Universal families and hypercyclic operators*, Bull. Amer. Math. Soc. 36 (1999), 345 - 381.

   (c) E. Saksman and H.-O. Tylli: *Multiplications and elementary operators in the Banach space setting*, in *Methods in Banach space theory*. (London Mathematical Society Lecture Notes 337, CUP, 2006), pp. 253-292.

4. In each of the paragraphs you wrote in question 2, cite a reference from your bibliography such that each reference is cited once.

5. Add a table to your document in a `table` environment and add a caption. (You can, for example, copy the table from exericse sheet 2)

6. Add a picture to your document in a `figure` environment and add a caption.

7. Add a table of contents to your document and generate a list of figures and a list of tables after the table of contents.

8. Add a reference for each of your figures and tables in the document's text.