Introduction to LaTeX
Exercises 3 (Group 6)

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

2. Create a section called *My First Table* and in this section add the below table.

	Breed	Age (years)
Toby	Terrier	8
Rex	Labrador	4

3. Put the above table into a `table` environment and add a caption.

4. Create a new section called *Pictures* and add a picture (of your choice) to your document using a `figure` environment. Add a caption.

5. Add labels to the above table and figure and reference each of them somewhere in the document's text.

6. 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)

7. Recreate the bibliography from the end of this exercise sheet in your document.

8. Cite a reference from your bibliography somewhere in the document such that each reference is cited once.

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

References

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

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

[3] 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.