Hello World. This document created to give steps on how to compile latex using bash (command line) in case that ever becomes necessary. Simplest steps:

- 1. Write out the \*.tex file
- 2. Open up terminal in folder
- 3. >> pdflatex TexFile.tex
- 4. (done)

If you also need to include a bibtex file:

- 1. Write out the \*.tex file
- 2. Write out the \*.bib file
- 3. Open up terminal in folder
- 4. >> pdflatex TexFile.tex (just to generate an \*.aux file)
- 5. >> bibtex BibFile.bib (generate \*.bbl file)
- 6. >> pdflatex TexFile.tex (final file to create pdf)
- 7. (done)

## References

- [1] Charalambos D. Aliprantis and Kim C. Border. *Infinite Dimensional Analysis*. Springer, Berlin, 1994.
- [2] Leonid Hurwicz Kenneth J. Arrow and Hirofumi Uzawa. Constraint qualifications in maximization problems. *Naval Research Logistics Quarterly*, 8:175–191, 1961.
- [3] Eric S. Maskin. The theory of implementation in Nash equilibrium: a survey. In Leonid Hurwicz, David Schmeidler, and Hugo Sonnenschein, editors, *Social Goals and Social Organization*, pages 173–204. Cambridge University Press, 1985.
- [4] Eric S. Maskin. The theory of implementation in Nash equilibrium: a survey. In Leonid Hurwicz, David Schmeidler, and Hugo Sonnenschein, editors, *Social Goals and Social Organization*, pages 173–204. Cambridge University Press, 1985.
- [5] Joseph Redmon, Santosh Divvala, Ross Girshick, and Ali Farhadi. You only look once: Unified, real-time object detection. In *The IEEE Conference on Computer Vision and Pattern Recognition (CVPR)*, June 2016.