

Document Analysis Assignment 1: Setup instructions

Setting up lab machines:

We will be using `anaconda3` on the lab machines. Most things should already be setup, you just need to enable the `anaconda` environment. In the terminal, **from your home directory** type `anaconda3` and press enter. You will need to do this every time you want to work with `anaconda3`.

You can then run your code by typing ``python <your python file here>``.

Both `trectools` and `nltk` are already installed on the lab machines.

Remote access:

If you are remote but would still like to use the ANU infrastructure, you can use the VDI infrastructure by following the instructions here:

<https://cs.anu.edu.au/docs/student-computing-environment/linuxlabs/VDI/>

Setting up a personal machine:

It is recommended that you install the `anaconda3` python environment from here:

<https://www.anaconda.com/products/individual>

We will be using python 3 in this course; the lab machines use python 3.8.10. The code has also been tested on python 3.7.9.

Once installed you will also need to install the `nltk` package:

```
pip install --user -U nltk
```

You will also need the `trectools` package:

```
pip install trectools
```

Other options:

You might like to use Google Colab if your personal machine is slow and you don't want to use the VDI infrastructure. While we do not officially support this option, details on how to setup Colab can be found here: <https://anu365->

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