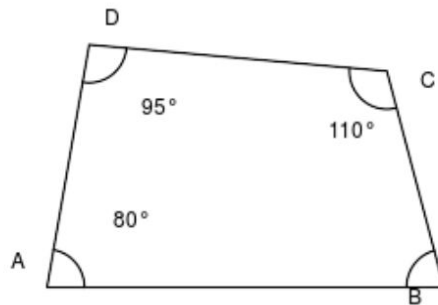


The task of the assignment is to test your skills on being comfortable around foreign 3rd party libraries. [Wand](#) is an extensive open-source python implementation of ImageMagick. It was written to help draw any kind of image. You can look up a few examples [here](#). Below are the tasks of the assignment.

- Install Wand and get a sample code working. Explain the step by step installation procedure.
- Write a python program that generates a **valid quadrilateral** like the one below. Make sure to provide any necessary checks required.



- Make the program accept the names and values of angles of the quadrilateral as command line arguments. Make sure to provide any necessary checks required.
Example,
\$ python gen_quad.py ADC=95, DCB=110, DAB=80