In this exercise we use VGG16 [1] pre-trained model to extract the features of the images.

The model return a (1x7x7x512) matrix

Run as administrator

conda update anaconda  
conda install -c conda-forge keras  
conda install -c anaconda pydot  
conda install -c anaconda graphviz

# References

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| [1] | K. &. Z. A. Simonyan, "Very Deep Convolutional Networks for Large-Scale Image Recognition," in *arXiv 1409.1556.* , 2014. |