## 7\_Transfer\_learning\_for\_Image\_Classification

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Download the datant from the following addrews:

https://download.pytorch.org/tutorial/hymenoptera\_data.zip

Various steps to be followed in the transfer Cearning all:

- 1) Data Louder
- 1 Preprocessing
- 3 Lord pretrained model
- (4) Freeze the model layers according to your needs.
- (3) Add additional FC (eyons according to the problem

to form the model.

6) (ompile and frain the model.

Your task is to train the model with different pretrained featurer and analyse the difference:

- D VGG-16
- D 164-19
- 3 hooge Net
- (9) ResNet