Computer Vision: Kaggle Learn
Overview?
→ Image Claxifier wing, DL W/Keras  → Curton convnet W/ reusable blocks
-> Feature entraction: fundamental ideas
-> Transfer Learning to boost models
-> Data augmentation: entend dataset
Newal Network for CV: Convolutional Newal Networks/CNN/
Trace doubles.
Image clarifier  Generative adversarial networks
La Taracamentation
☐> Image segmentation
CONVOLUTIONAL CLASSIFIER
Twin Goals
Feature Extraction Clarification
Feature Extraction Classification
Convolitional Dense
Infut> Base> Class Image Entract Classify Output
Infut> Base> Head> Class  Image Entract Classify Outfut  Jeatures
geating 5
Filter Detect Cordense > New head -> New oatker
New dense
1 +0 1 Latin www to enhance & 3
condution Rel Max-pading & Transfer Learning
Reusing prutained model
eg. VGG 16







