

⇒ Data Augmentation

↳ 1000 Images (Cat, Dog, Elephant, ...)
(100 x 100)

⇒

(100, 100)

(98, 98), (3x3)

(99, 99), - - -

↓

(97, 97),

↓

(23, 23) - -

⇒

(10, 10)

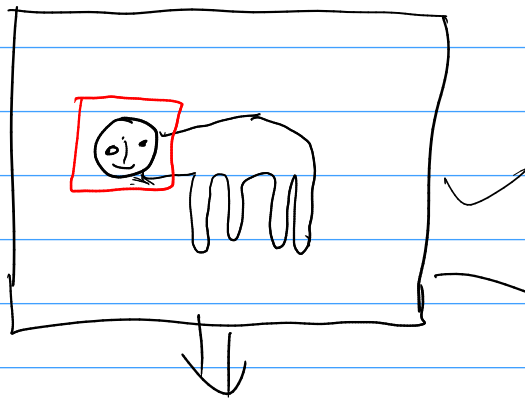
↳ if you have too many parameters

overfitting

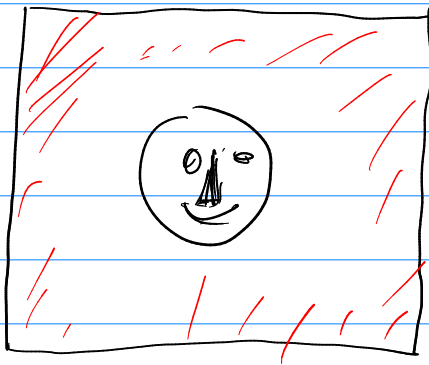


⇒ Process through which you create transform in your own data.

↳ Crop (100, 100)



(50 x 50)
↓
(100 x 100)



(ii) Rotations :



(iii) It is not redundant data?

\Rightarrow Zoom :

\Rightarrow Warp \Rightarrow Cat Dog.

