Face recognition

deeplearning.ai

What is face recognition?

Face verification vs. face recognition

→ <u>Verification</u>   1:1   99%
- Input image, name/ID
- Output whether the input image is that of 99.9
  the claimed person

→ Recognition   1:K
- Has a database of K persons
- Get an input image   K=100 ←
- Output ID if the image is any of the K persons
  (or "not recognized")