

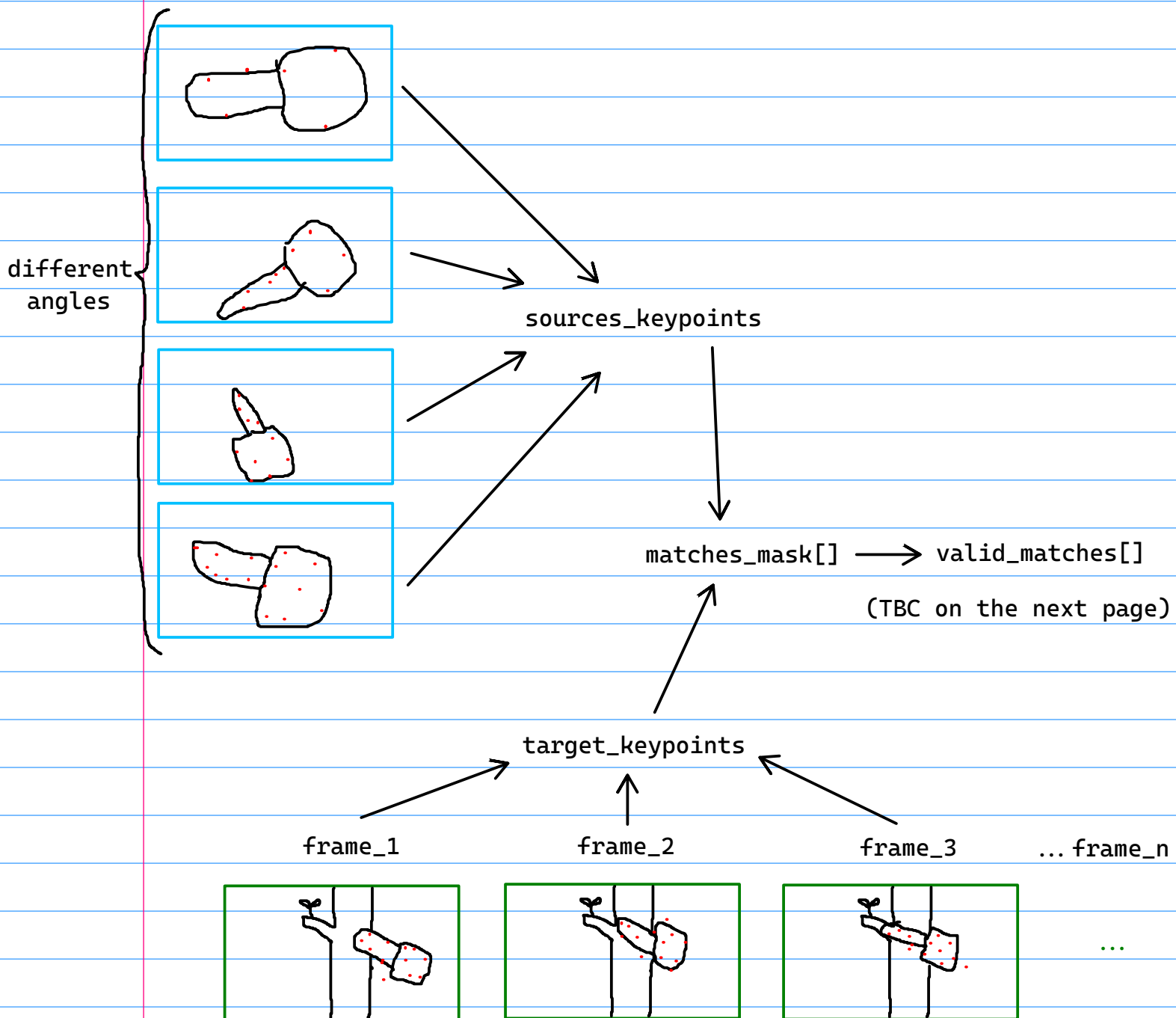
source\_1 = saw1.jpg

source\_2 = saw2.jpg

source\_3 = saw3.jpg

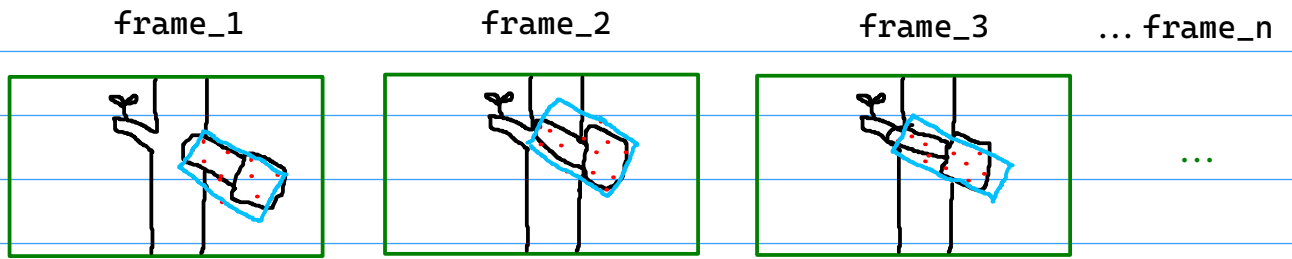
source\_4 = saw4.jpg

target = sawmovie.mp4



## AFFINITY PROPAGATION PART

`valid_matches[]` → mark matched keypoints & draw rectangle over the object



HOW TO CREATE KEYPOINTS & DESCRIPTORS ARRAYS FROM MULTIPLE SOURCE IMAGES?

IDEA\_1:

joining NumPy arrays

→ `sources = np.concatenate((source_1, source_2, ...))`