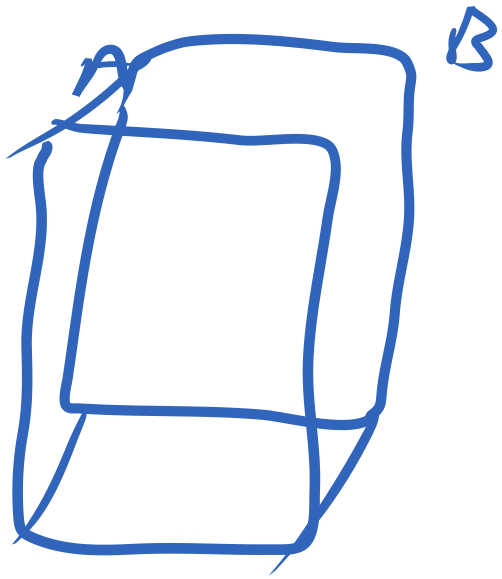
درسنامه اول:

پیکسل و مبانی اولیه OpenCV



3 x 4

2 x 3 x 4

(3, 4)

0

(3, 4)

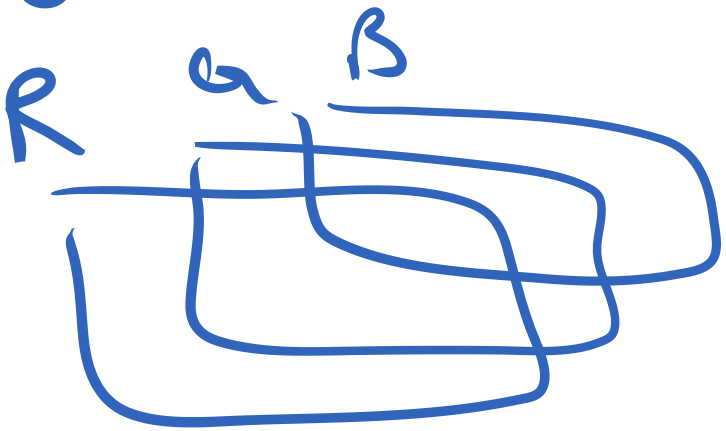
A → (3, 4)

(2, 4, 7)

OpenCV

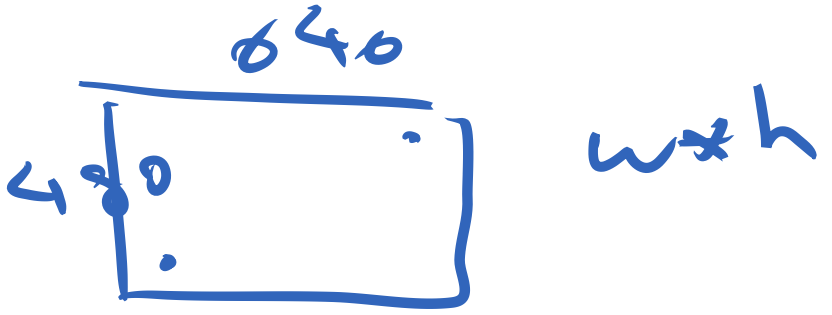
C, C++, python

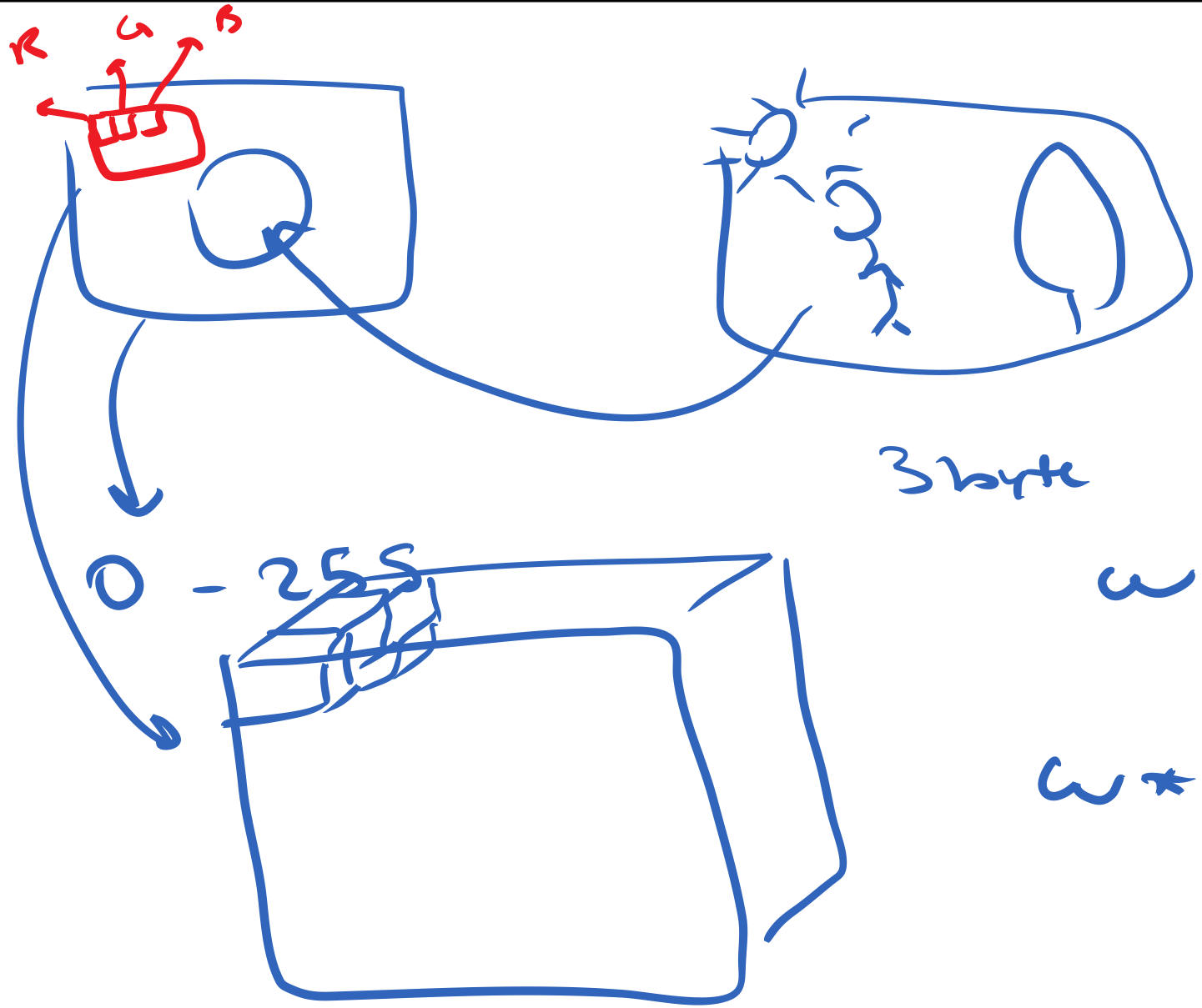
C# → emgucv



opencv - python

cv2





3 byte

w * h

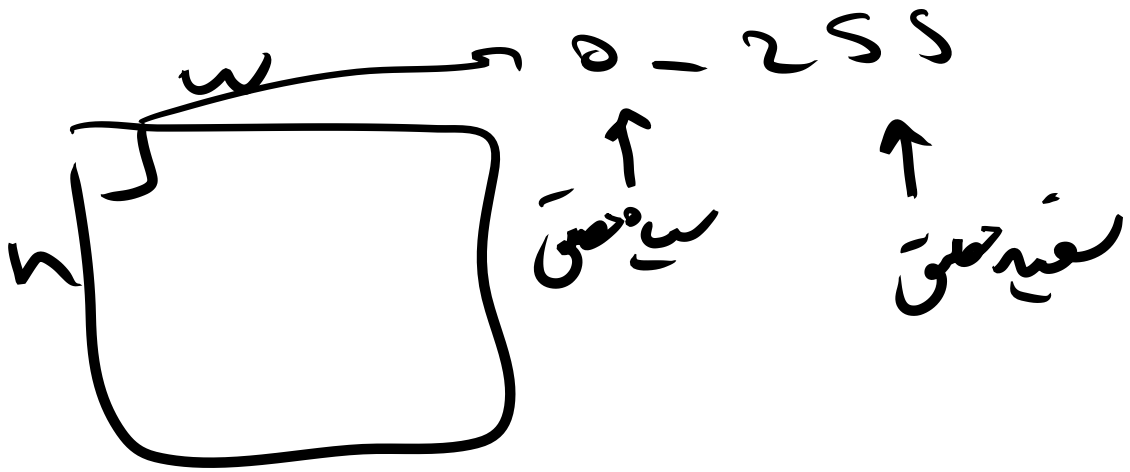
w * h * 3 bytes

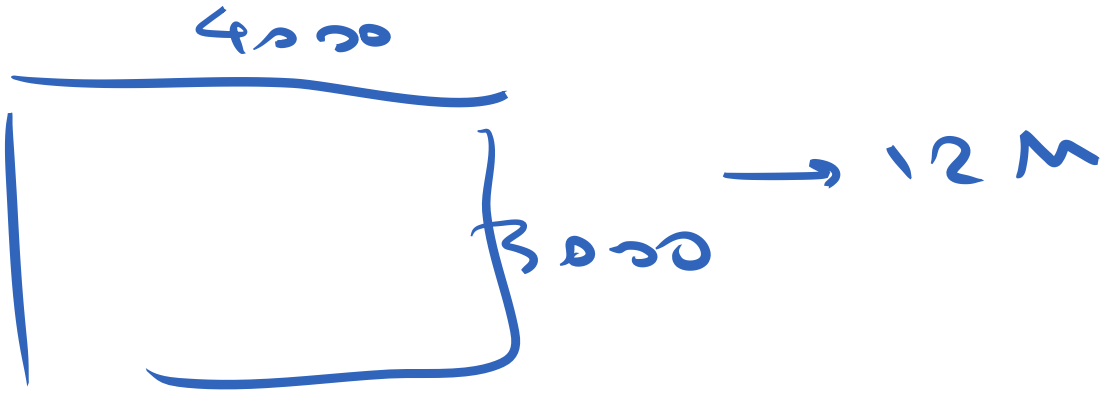
R G B

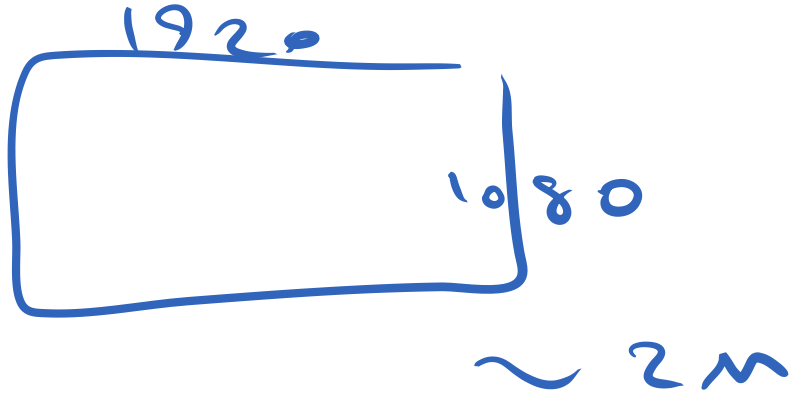
0 - 255

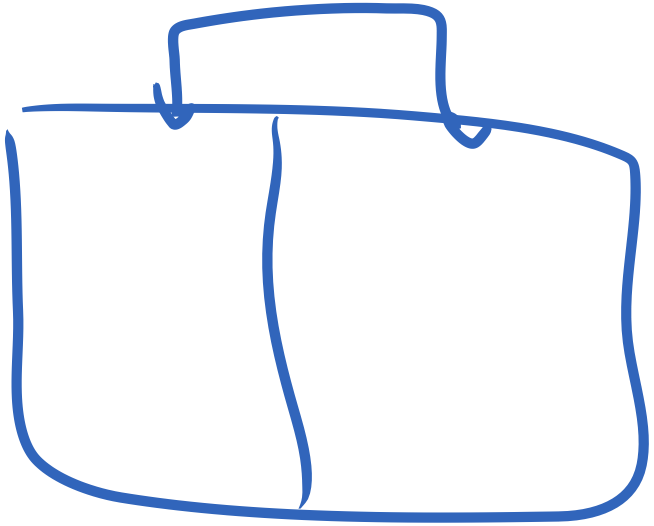
$(2^8)^3$

2^{24} ~ 16 M







$(3, 4) \longrightarrow (2, 6)$

$(3, 4) \longrightarrow (30, 40)$