

4: ii ii

1 (20): 13, 23:59

2 (10): 20, 23:59

Python . : name_surname_4.py. , , : ivan_petrov_4.py.

– k . ¹ . ? ?

RGB (, R red, G green, B blue). RGB 0 ... 255.
255*255*255 .

:

1 RGB

2 $M \times N$ ($M \times N, 3$). , .

3 $kmeans(rows, n_clusters, distance_metric), , .$

4 .

5 . ?

6 $centroid_histogram, .$