The intention of this exercise is to evaluate your **coding standards** and **best practices for modular app architecture**. Please put your best while coding for this exercise.

Image Sort

1. Download 20 recent pictures from instagram.
2. For each picture break it into a 16 blocks as a 4x4 matrix.
3. Rearrange this picture based on the increasing value of Red component in each block. i.e the block with highest Red value will come last and the image is rearranged accordingly.
4. Show original and sorted picture in the same page for comparison.

Original Picture:

0	1	2	3
4	5	6	7
8	9	10	11
12	13	14	15

Rearranged View:

10	14	2	7
9	5	6	8
12	0	1	3
4	11	13	15

In this picture, block 10 has the lowest red component and block 15 has the highest.