

**University of Macau**

**Faculty of Science and Technology**

**Department of Computer and Information Science**



**澳門大學**

**UNIVERSIDADE DE MACAU**

**UNIVERSITY OF MACAU**

# **CISC3029 – Computer Vision**

**Course Project 2019:**

**Hybrid Images**

*by*

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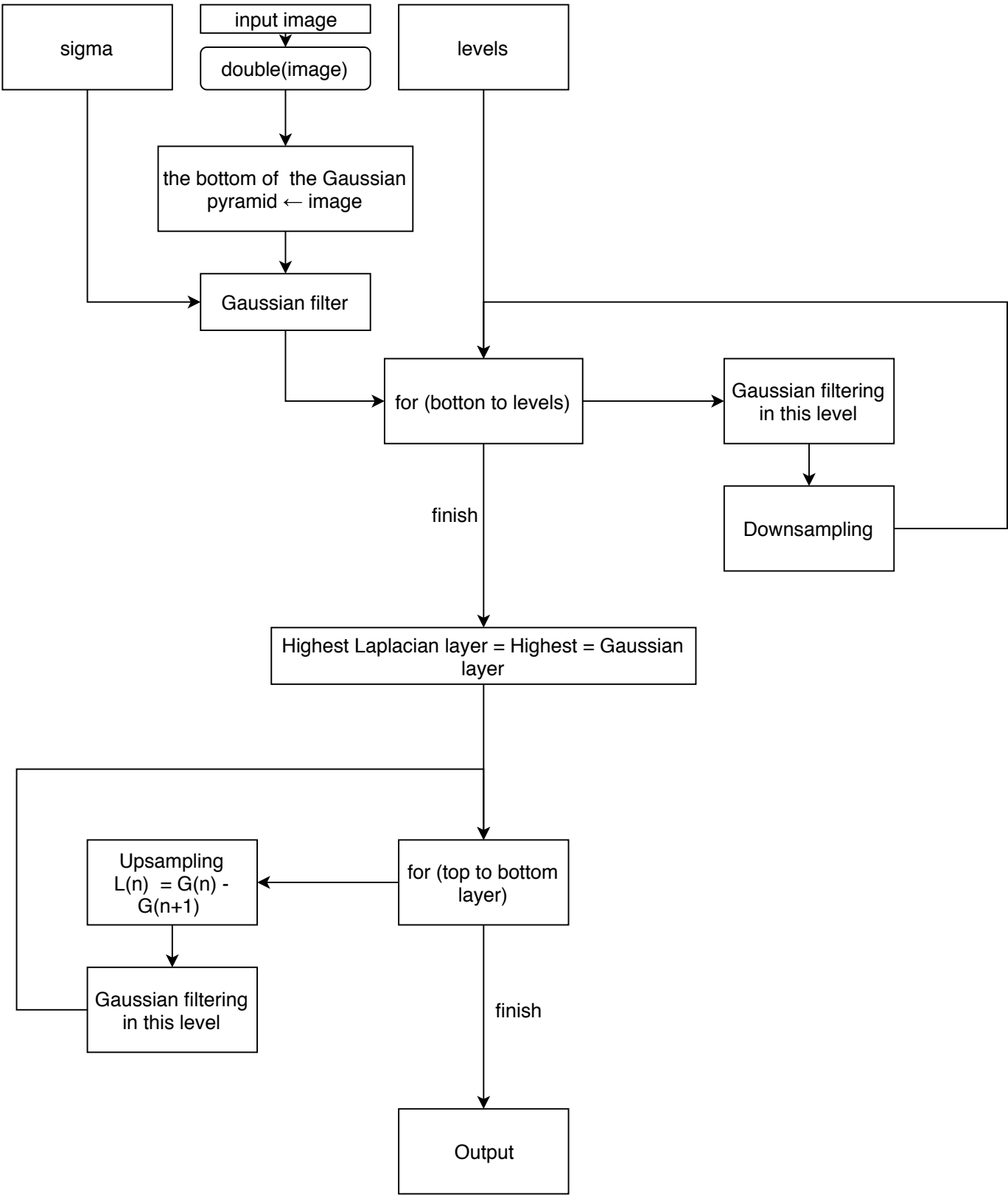
25/11/2019

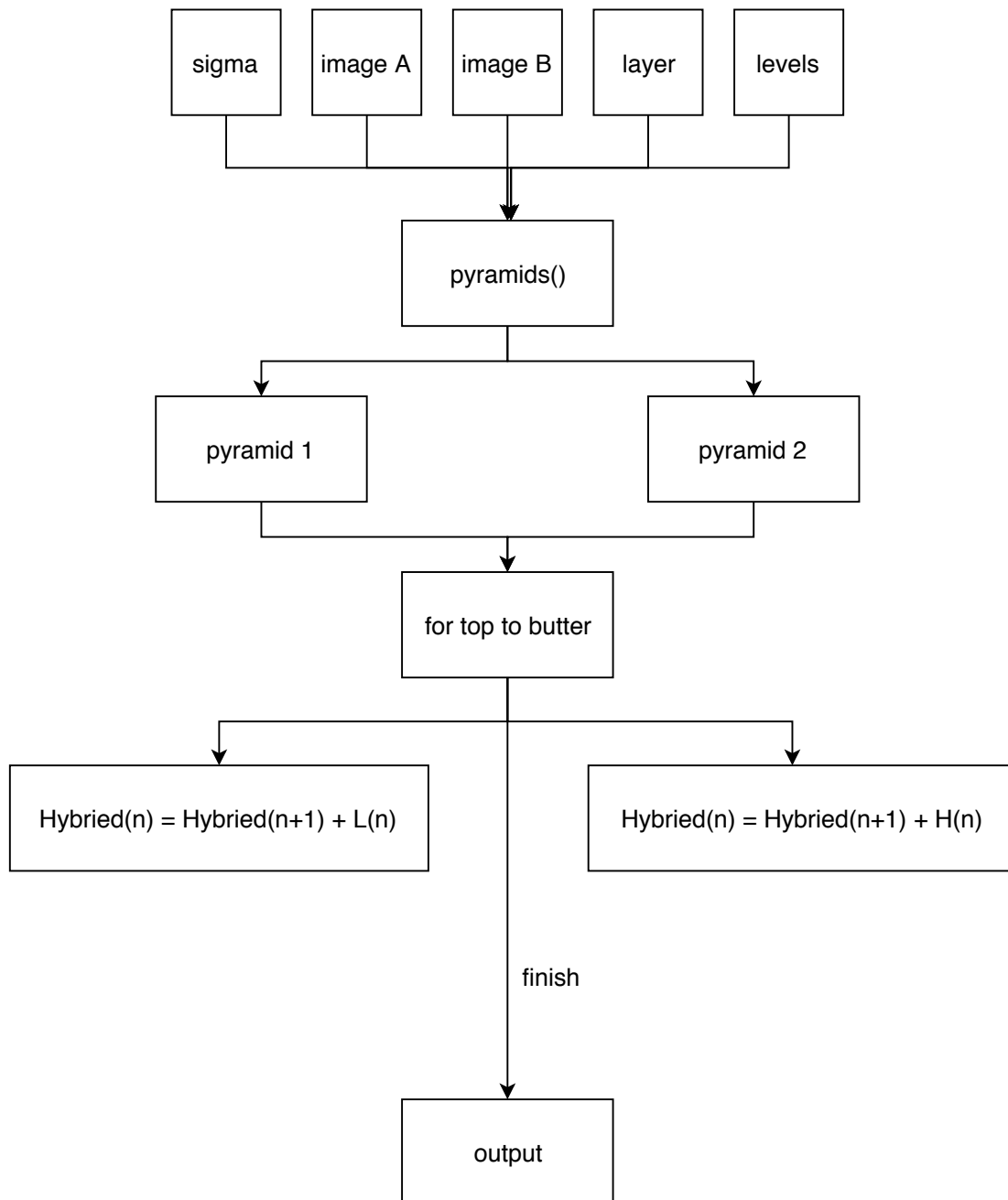
**Program:**

main.m  
pyramids.m  
hybridImage.m  
regionBlending.m

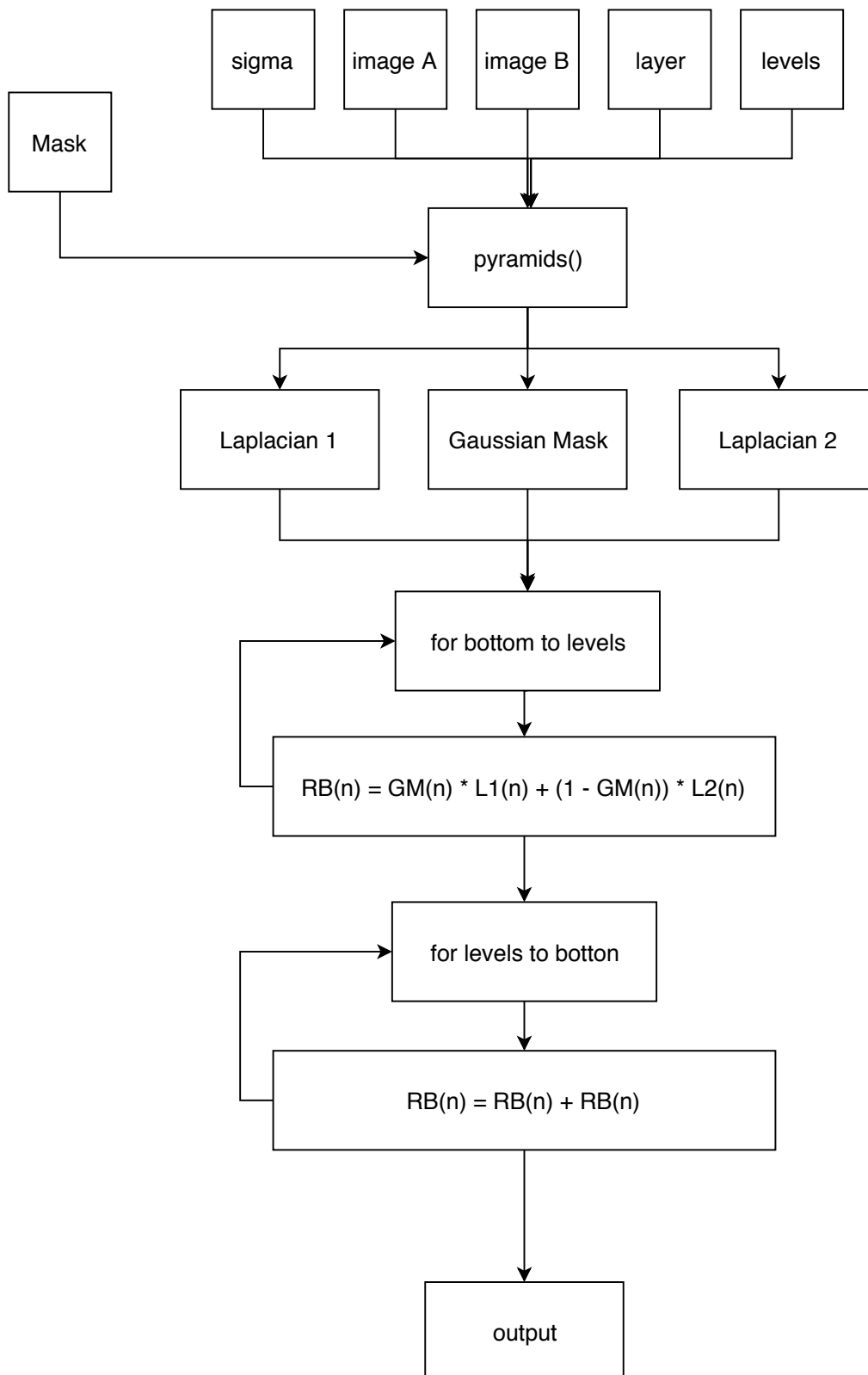
**Flowchart:**

**Algorithm 1: Pyramids**



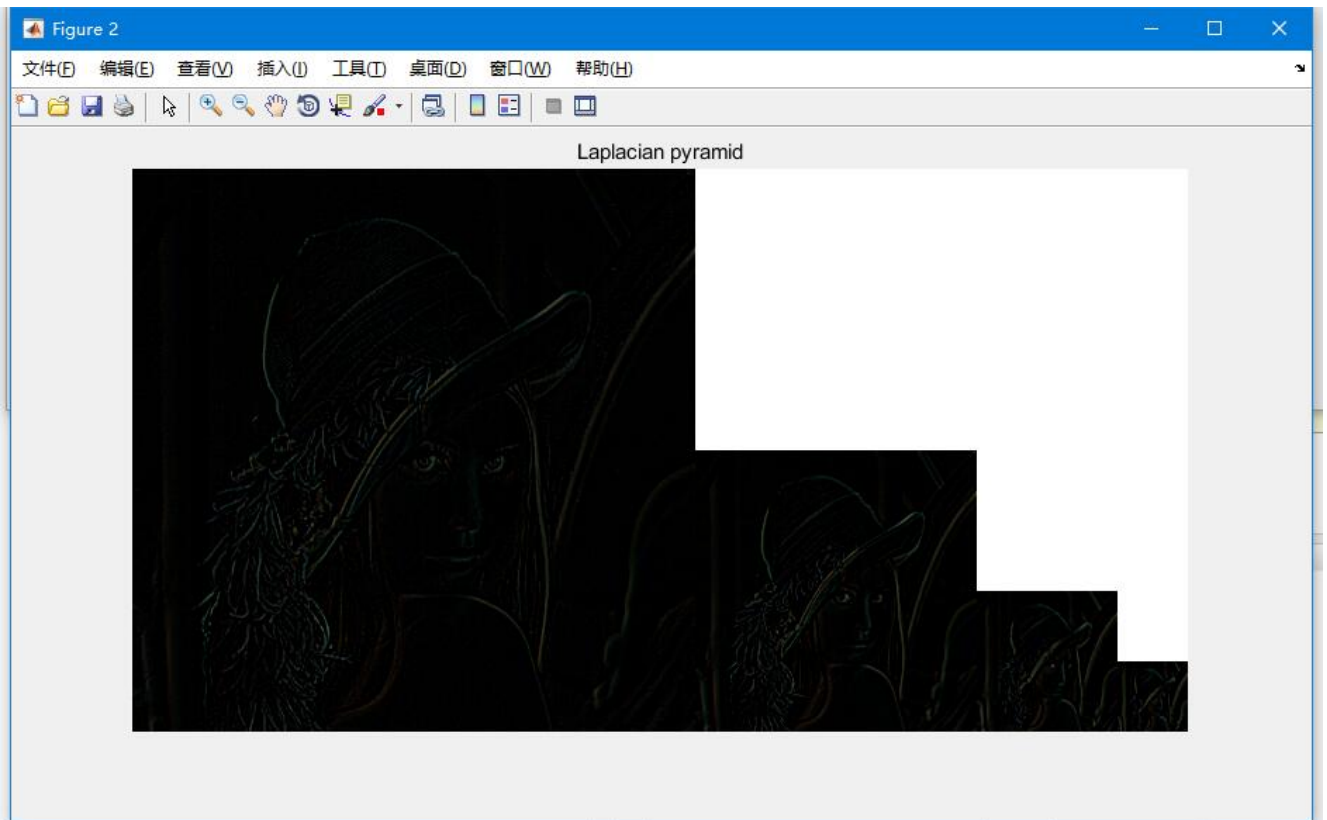
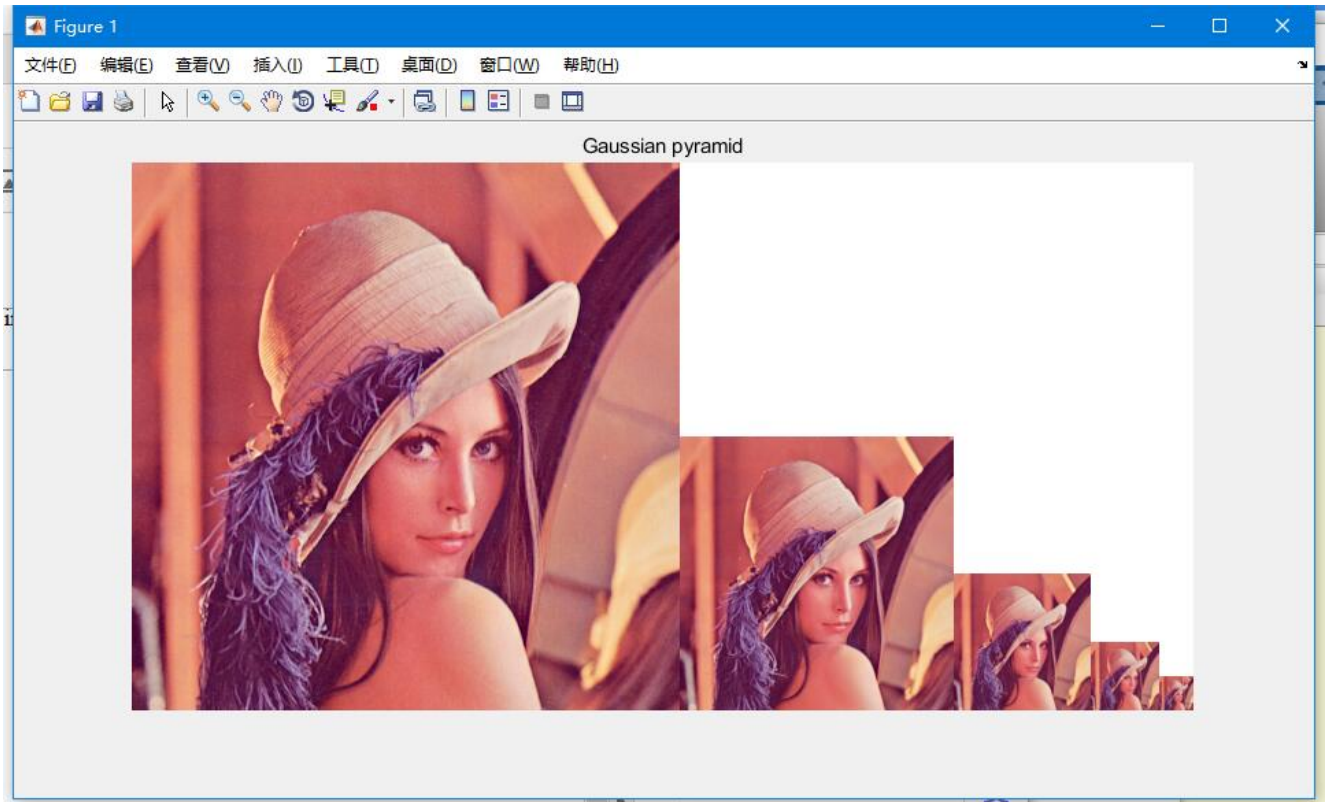
**Algorithm 2: Hybrid Image**

### Algorithm 3: Region Blending



**Output results** (all images in the file “image”):

Algorithm 1: pyramids



## Algorithm 2: Hybrid Image

Image 1

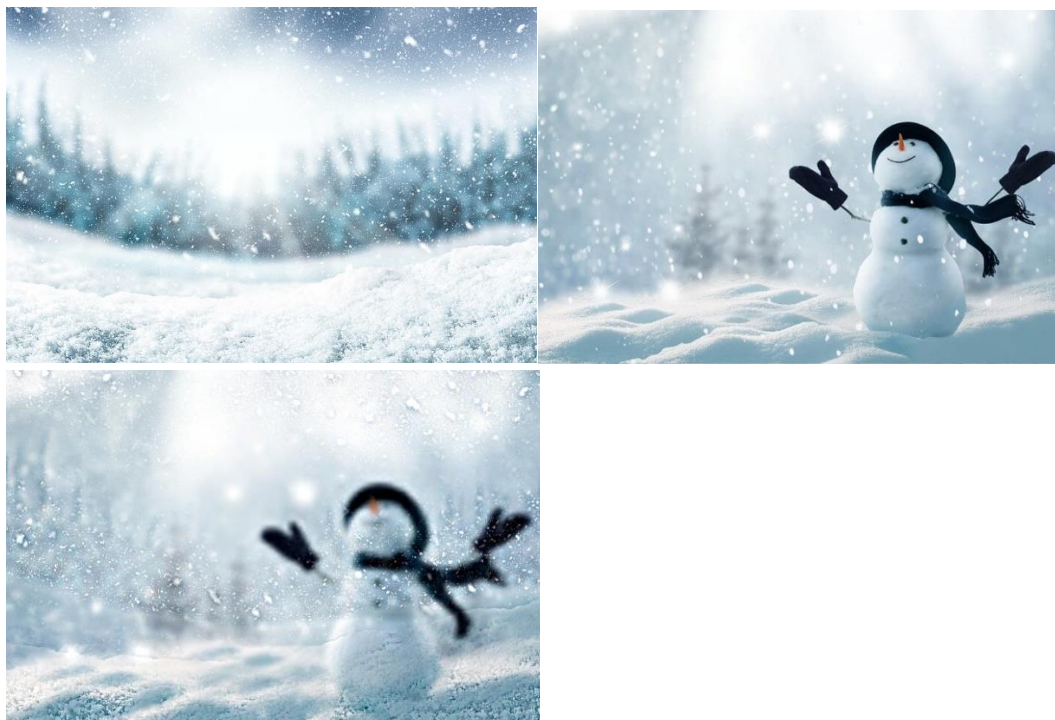


Image 2

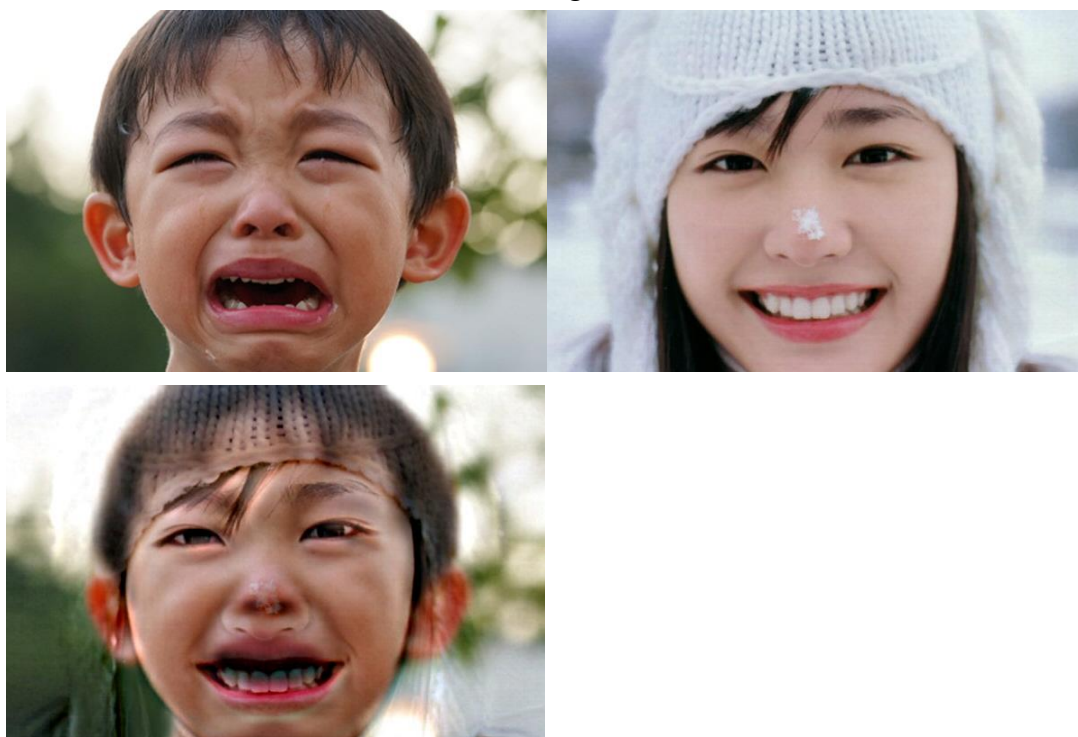
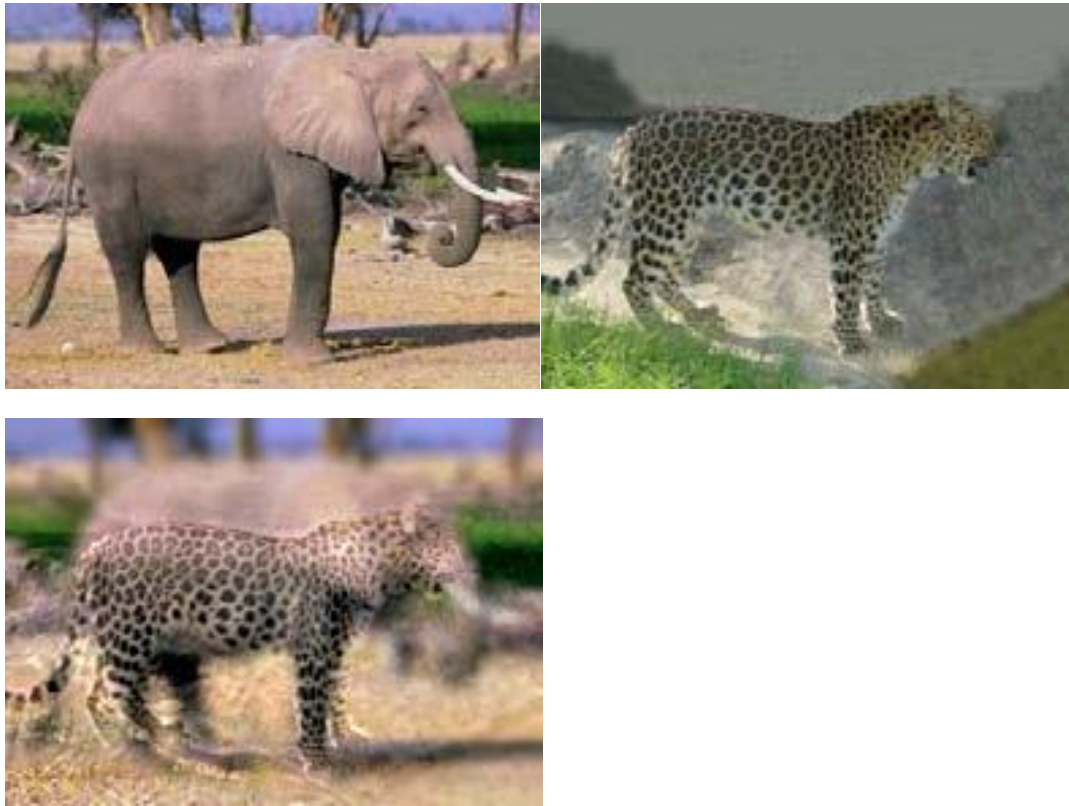


Image 3



Algorithm 3: Region Blending

Image 1







Image 2





Image 3

