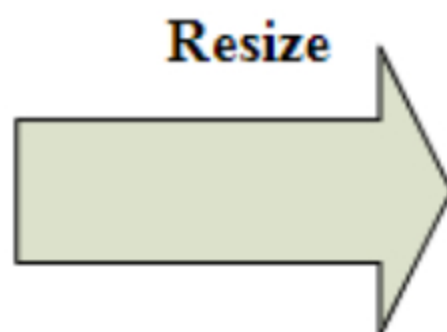


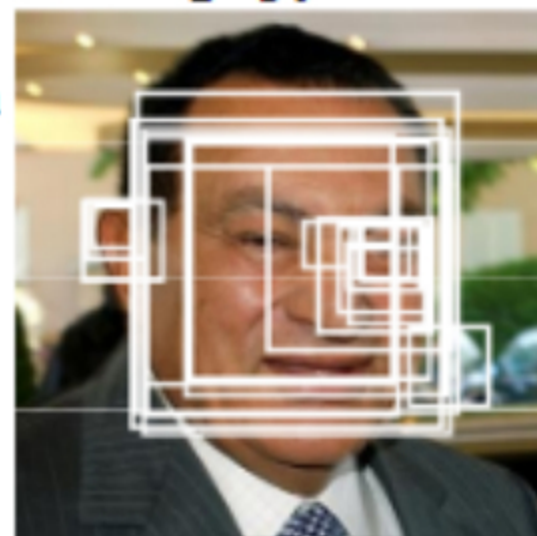
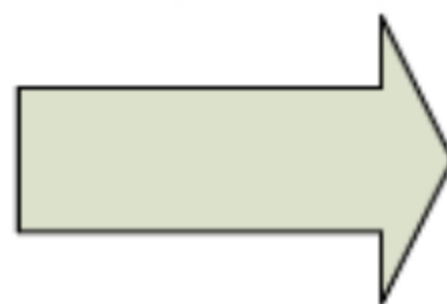


**Test image**

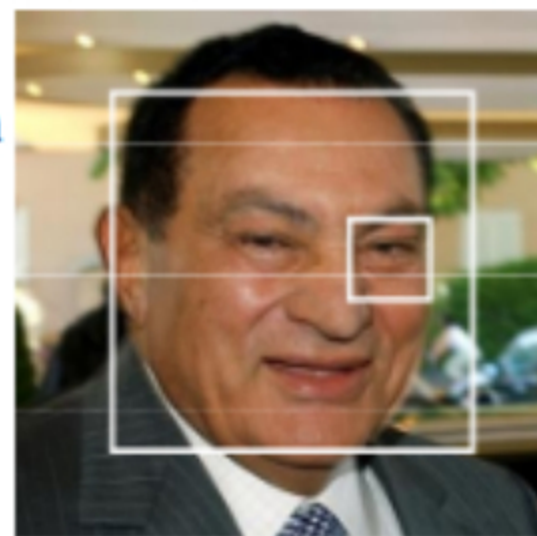


**Image pyramid**

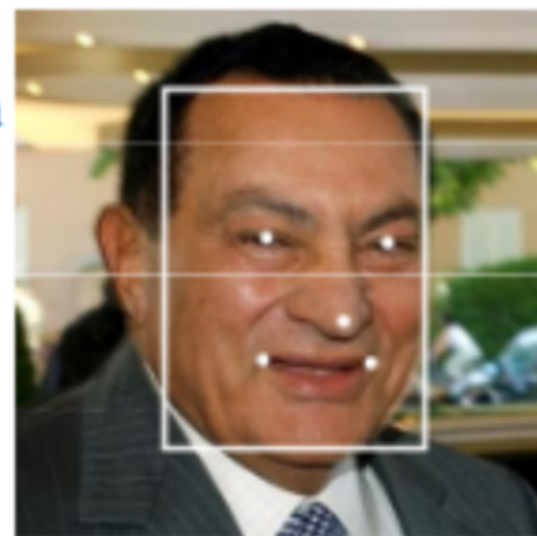
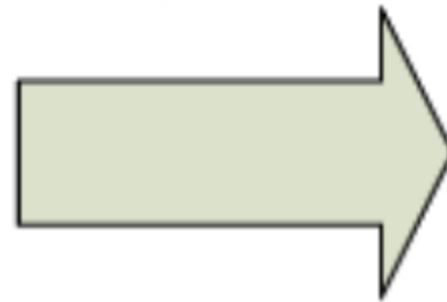
**NMS &  
Bounding box regression**



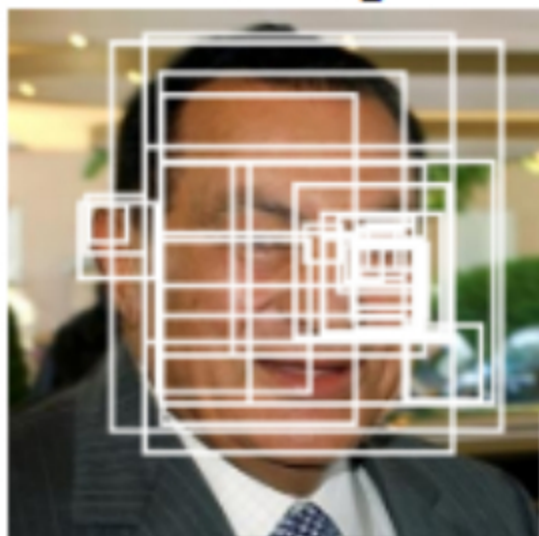
**NMS &  
Bounding box regression**



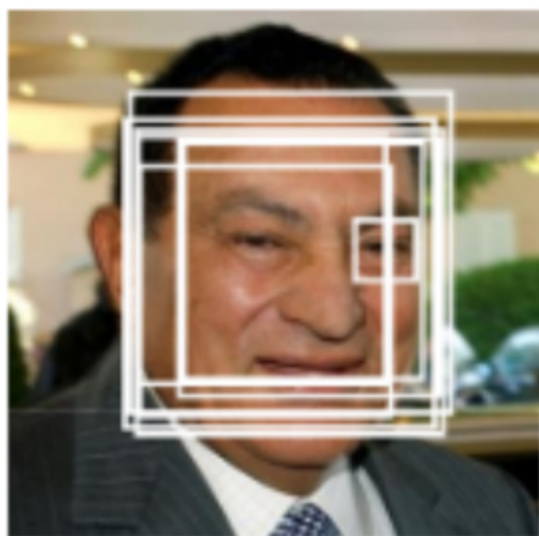
**NMS &  
Bounding box regression**



**Stage 1  
P-Net**



**Stage 2  
R-Net**



**Stage 3  
O-Net**

