

Analysis :

1. Taking high pass of Bird image and low pass of Plane image gave a better output compared to high pass of plane and low pass of Bird. Also, as the plane is comparatively larger in size it fits well in background.
2. Increasing the value of sigma made the image more blur (more variation around mean value). Tried multiple values for sigma in Plane image so that we can get a perfect image that is not that sharp and not too blur.
3. Size of kernel is very selective and increasing the size of kernel also somewhat increased the blur in image.

Output :

Input Bird image :



Input Plane image :



Hybrid Output image :

