Image Filtering Processing

1. *Frgb*
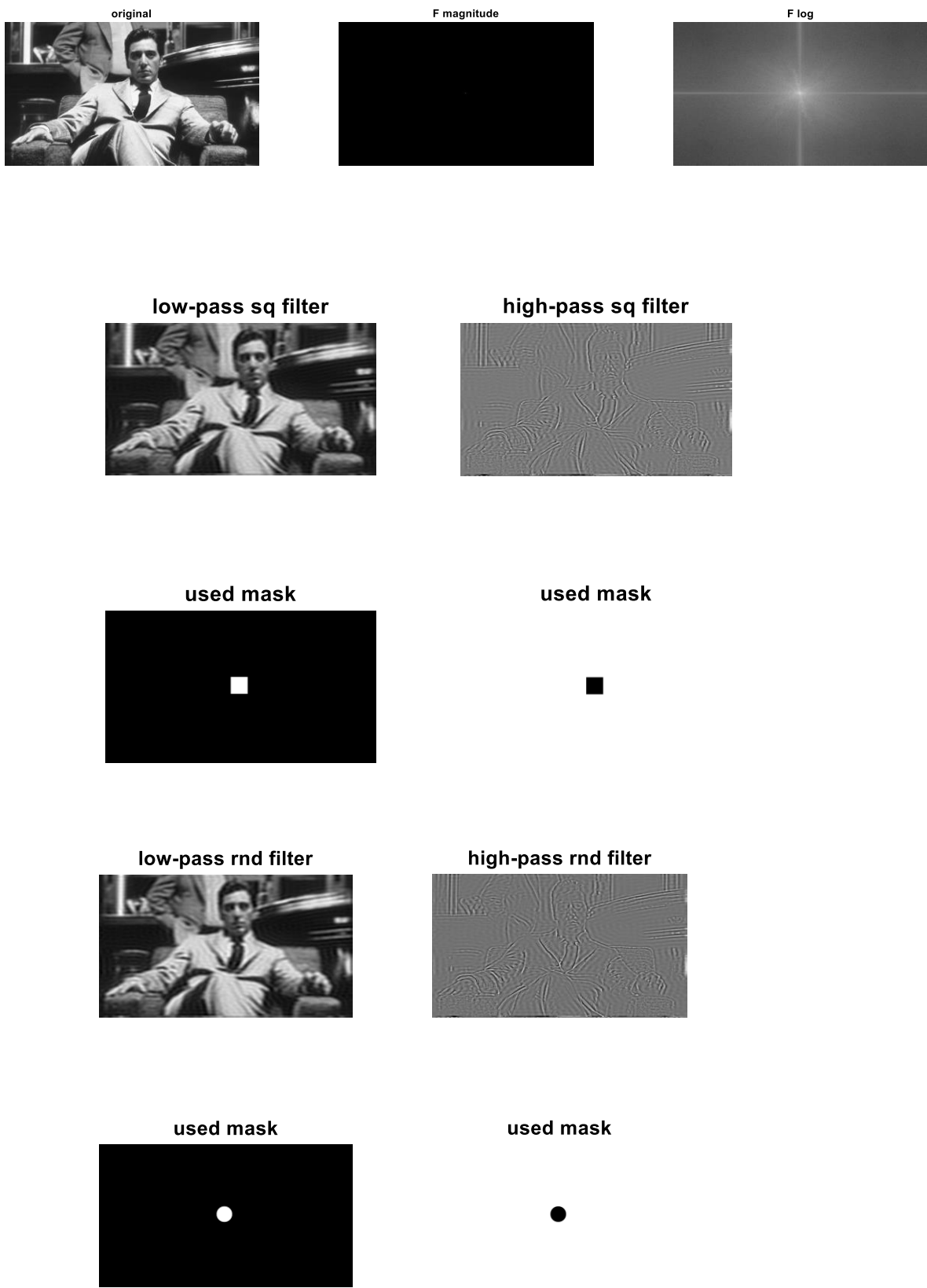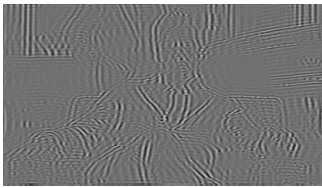
original
F magnitude
F log

low-pass sq filter

high-pass sq filter

used mask

used mask

low-pass rnd filter

high-pass rnd filter

used mask

used mask

MidPass sq filter

Inverse MidPass sq filter

used mask

used mask
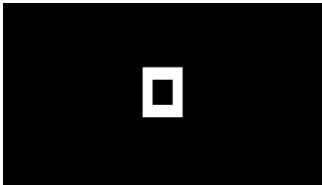

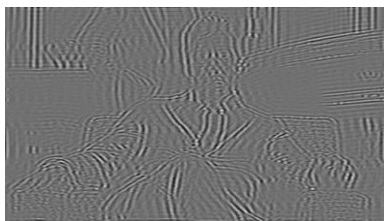**MidPass sq filter**

Inverse MidPass sq filter

used mask

used mask
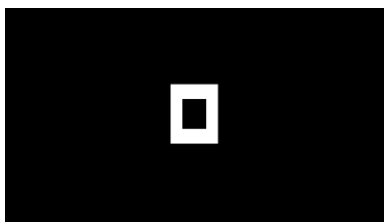
2. Frgb2

original   high pass   low pass

original   Gaussian Filter   Median

original   Median   Gaussian Filter