

```
%*****  
%BEG Frame File Linearization Method FF_LM, inverse function  
/xrej 9 array def /yrej 9 array def %re=real, j=0,8  
/xinj 9 array def /yinj 9 array def %in=inverse, j=0,8
```

```
/FF_LM_invers { %BEG /FF_LM_invers 240715  
    /yre exch def  
    yre 0 eq {/yre 0.0001 def} if  
    yre 1 eq {/yre 0.9999 def} if  
    0 1 7 {/i exch def %i=0,7  
        yre visevDi i get ge {/im i def} if  
        } for %i=0,7  
  
    /yinvt yre           visevDi im get sub  
    visevDi im 1 add get visevDi im get sub div def  
    /xinvg im yinvt add 0.125 mul def  
  
    xinj j yinvt j 7 le {yre add} if put  
    yinj j xinvg put  
    yinj j get  
} def %END /FF_LM_invers 240705
```

```
/indexDi 1 def  
/visevDi 9 array def  
indexDi 0 eq {/gamma 1.0 def %indexDi=0  
%      0   1   2   3   4   5   6   7   8  
/visevDi [0.000 0.125 0.250 0.375 0.500 0.625 0.750 0.875 1.000] def} if  
indexDi 1 eq {/gamma 2.0 def %indexDi=1  
/visevDi [0.000 0.015 0.062 0.140 0.250 0.390 0.562 0.765 1.000] def} if
```

```
%calculation of xw, yw and transfer by FF_LM_invers to xinj,yinj  
0 1 8 {/j exch def %j  
    /xrej j 8 div def  
    /yrej j xrej j get gamma exp def  
    yrej j get FF_LM_invers %output: xinj & yinj j=0,8  
} for stroke %j
```

```
%then available: xrej, yrej, xinsj, yinvj, j=0,8  
%END Frame File Linearization Method FF_LM, inverse function  
%*****
```

This is an example EPS code for EPS images, compare
<http://color.li.tu-berlin.de/ges3/ges30-1n.txt>
<http://color.li.tu-berlin.de/ges3/ges30-1n.pdf>

Example visual scaling or evaluation data:
Near Gamma=1 and 2