```
%***************************************************************
%BEG Frame File Linearization Method FF_LM, calculates inverse data

%main file data:
/xvredj 9 array def /yvredj 9 array def %vred=visual real decimal, j=0,8
/xvindj 9 array def /yvindj 9 array def %vind=visual invers decimal, j=0,8

/indexGi 07 def %default linear
indexGi 07 eq {/gamma 1.0 def %indexGi=07
%       0     1     2     3     4     5     6     7     8
/yvredj [0.000 0.125 0.250 0.375 0.500 0.625 0.750 0.875 1.000] def} if
index 16 eq {/gamma 2.0 def %indexGi=16
/yvredj [0.000 0.015 0.062 0.140 0.250 0.390 0.562 0.765 1.000] def} if

%procedure to calculate the inverse data
/FF_LM_xchart_gammaF {%BEG /FF_LM_xchart_gammaF for invers function 240715
                /yvred exch def
                yvred 0 eq {/yvred 0.0001 def} if
                yvred 1 eq {/yvred 0.9999 def} if
                0 1 7 {/j exch def %j=0,7
                        yvred yvredj j get ge {/jm j def} if
                        } for %j=0,7
                /yvredt yvred              yvredj jm get sub
                        yvredj jm 1 add get yvredj jm get sub div def
                /xvindt jm yvredt add 0.125 mul put
                xvindj j yvredt j 7 le {yvred add} if put
                yvindj j xvindt put
                yvindj j get
                } def %END %BEG /FF_LM_xchart_gammaF for invers function 240715

%Calculation example of xvindj, yvindj by the procedure /FF_LM_xchart_gammaF
0 1 8 {/j exch def %j
        /xvredj j 8 div def
        /yvredj j xvredj j get gamma exp def
        yvredj j get FF_LM_xchart_gammaF %output: xvindj & yvindj j=0,8
        } for stroke %j

%then available: xvredj, yvredj, xvindj, yvindj, j=0,8
%END Frame File Linearization Method FF_LM, inverse function
%***************************************************************
```

Beispiel-EPS-Code benutzt in
http://farbe.li.tu-berlin.de/ggs3/ggs30-1n.txt
http://farbe.li.tu-berlin.de/ggs3/ggs30-1n.pdf

Beispiel Scalierungsdaten:
gamma = 1,0 und 2,0

inverser Transfer von x nach y
und Ausgabe y