

0044_Splash.txt

FRAKTAL_B07_0001.txt

12.06.2019 20:25:46

Programmversion: Version 8.1

Bildbreite: 15402 Bildhoehe: 8315, Zeit: 1:15:47.813

FARBFUNKTION_RGB

Formel-ROT = $\exp(x-1.5)*1000$

Formel-GRUEN = $\exp(x-1)*500$

Formel-BLAU = $x*500$

ROT_A=0 GRUEN_A=0 BLAU_A=0

ROT_E=255 GRUEN_E=255 BLAU_E=255

IMREALFKT

$\exp((y^2-x^2)/((x^2-y^2)^2+4*x^2*y^2))*\cos(2*x*y/((x^2-y^2)^2+4*x^2*y^2))$

$\exp((y^2-x^2)/((x^2-y^2)^2+4*x^2*y^2))*\sin(2*x*y/((x^2-y^2)^2+4*x^2*y^2))+x+y$

xa=-1.62063076923076998526E+00 xe=-1.20936923076923008580E+00

ya=2.59676232564563014282E-01 ye=4.81779673677905861950E-01

Start-re=0.00000000000000000000E+00 Start-im=0.00000000000000000000E+00

maxit=100 radius=1.00000000000000000000E+02
