

```

clear all; close all; dl = 0.001; l1 = 0.060; l2 = 0.300; l3 = 0.110; f1 = 0.050; f2 = 0.100; G_th =
50; G = 52; err_rel_G = (G-G_th)/G_th*100 dG = G*dl*(1/(l3-f2)+1/(l1-f1)) ps_th = 1.2e-6; d_min
= 0.001; dd_min = 0.0005; ps = d_min / G; err_rel_ps = (ps-ps_th)/ps_th*100 dps =
ps*(dd_min/d_min+dG/G) inc_rel_ps = dps / ps*100

```