

```
1 #!/usr/local/bin/gnuplot -persist
2 # set terminal postscript landscape noenhanced monochrome \
3 #           dashed defaultplex "Helvetica" 14
4 # set output 'output.ps'
5 set multiplot layout 3, 1 title "Relationship between Worlds Population, Co2 (metr
6 set tmargin 2
7 set grid
8 set key outside
9 set key horizontal
10 set key spacing 2
11 set key samplen .9
12 set title "Population"
13 plot "./xhelp.txt" using 1:2 t "" w l ls 1
14 #unset key
15 set title "Co2"
16 set log y
17 plot "./Afghanistan_Co2.txt" using 2:3 t "" w l ls 1,\
18 "./Albania_Co2.txt" using 2:3 t "" w l ls 2,\
19 "./Bosnia_Co2.txt" using 2:3 t ""w l ls 3,\
20 "./Russia_Co2.txt" using 2:3 t ""w l ls 4,\
21 "./US_Co2.txt" using 2:3 t ""w l ls 5,\
22 "./Trinidad_Co2.txt" using 2:3 t ""w l ls 6,\
23 "./Uganda_Co2.txt" using 2:3 t ""w l ls 7
24 #unset key
25 #set log y
26 set title "GDP"
27 set log y
28 plot "./Afghanistan_GDP.txt" using 2:3 t "Afganistan" w l ls 1,\
29 "./Albania_GDP.txt" using 2:3 t "Albania" w l ls 2,\
30 "./Bosnia_GDP.txt" using 2:3 t "BiH" w l ls 3,\
31 "./Russia_GDP.txt" using 2:3 t "Russia" w l ls 4,\
32 "./US_GDP.txt" using 2:3 t "US" w l ls 5,\
33 "./Trinidad_GDP.txt" using 2:3 t "Trinidad" w l ls 6,\
34 "./Uganda_GDP.txt" using 2:3 t "Uganda" w l ls 7
35 # EOF
```