

```
f(x)=k*x+q
fit[2.586:] f(x) 'C:/data_blu.txt' via k,q
set title 'Blu LED'
set ylabel 'Intensity of current (mA)'
set xlabel 'Voltage (V)'
set style line 1 ps 1.5 pt 7 lc 'blue'
set style line 2 lw 1.5 lc 'red'
set grid
set yrange [0:]
value = sprintf("Parameters values\nk = %f mA/V\nq = %f V", k, q)
set label 1 at 2.4,14 value
set terminal png size 1280,1024
set output 'C:/simulazione/blu.png'
p 'C:/data_blu.txt' ls 1 t 'Data', f(x) ls 2 t 'Fit'
```