











```
sunil@sunil-Aspire-A715-756:~/Development/cgl/lp$ ./out
Enter end points : 60 20 150 70
114.000000  50.000000 : 150.000000  70.000000
sunil@sunil-Aspire-A715-756:~/Development/cgl/lp$ ./out
Enter end points : 60 40 150 200
65.625000  50.000000 : 93.750000  100.000000
sunil@sunil-Aspire-A715-756:~/Development/cgl/lp$ |
```





