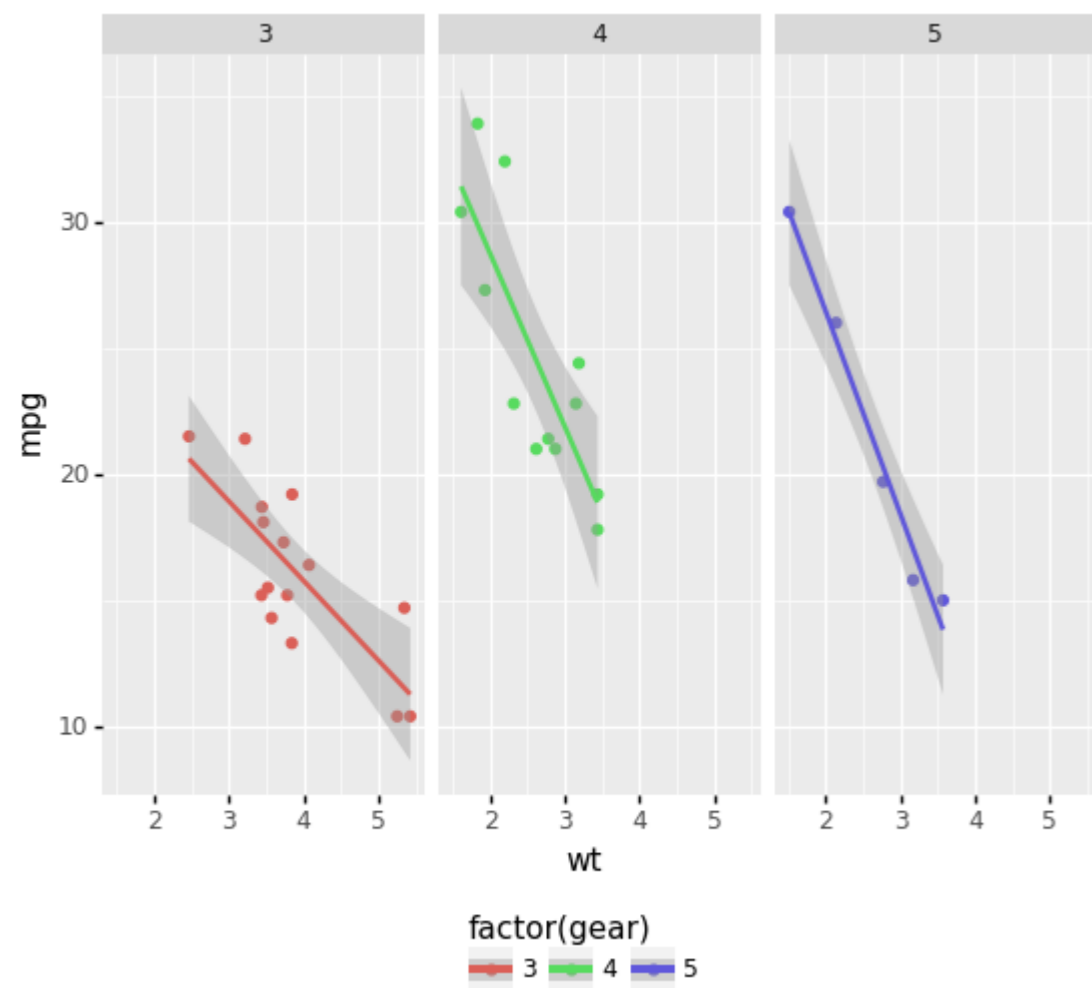


```
In [1]: import patchworklib as pw
from plotnine import *
from plotnine.data import *
```

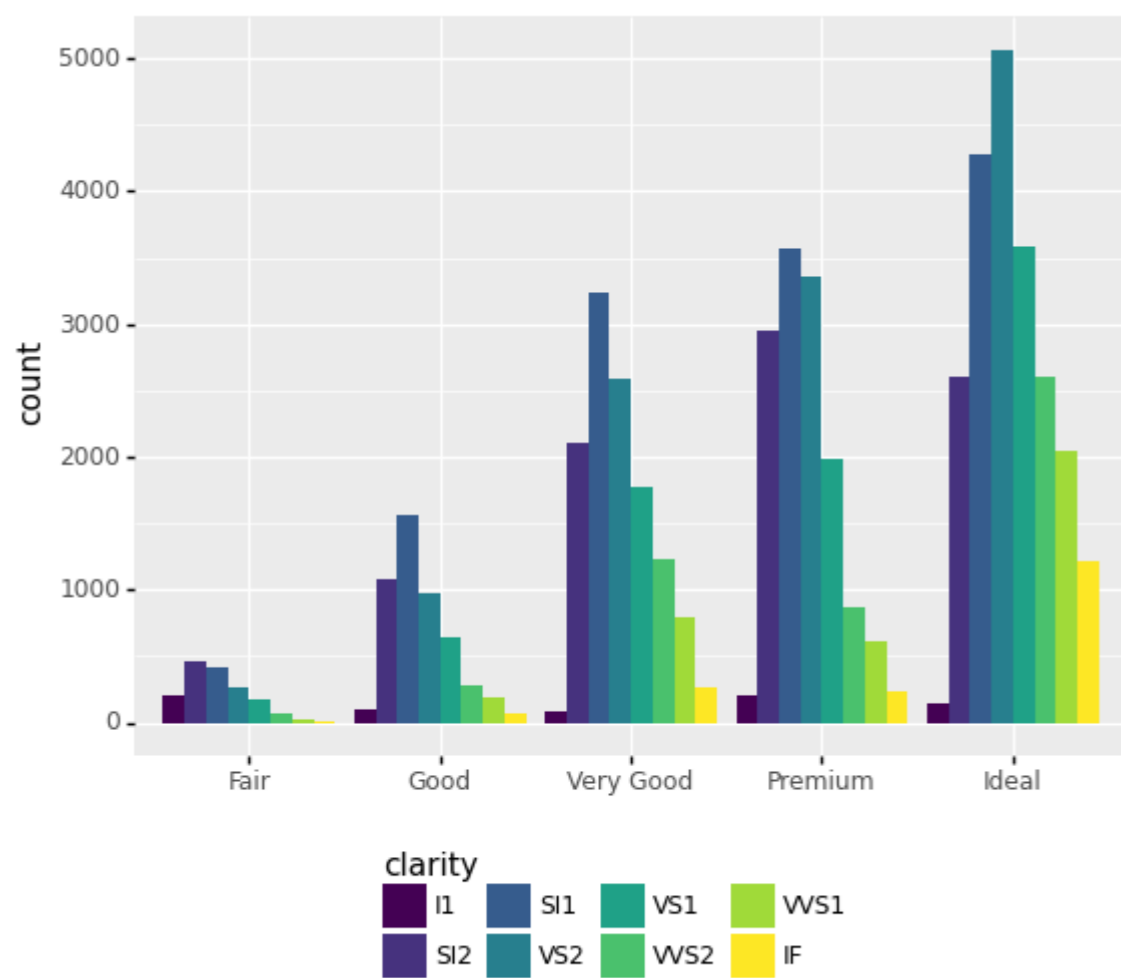
<Figure size 72x72 with 0 Axes>

```
In [2]: ggplt1 = (ggplot(mtcars, aes('wt', 'mpg', color='factor(gear)'))
+ geom_point() + stat_smooth(method='lm')
+ facet_wrap('~gear')
+ theme(legend_position=(.5, -0.05), legend_direction='horizontal')
)
ggplt1.save('ggplt1.png')
ggplt1
```



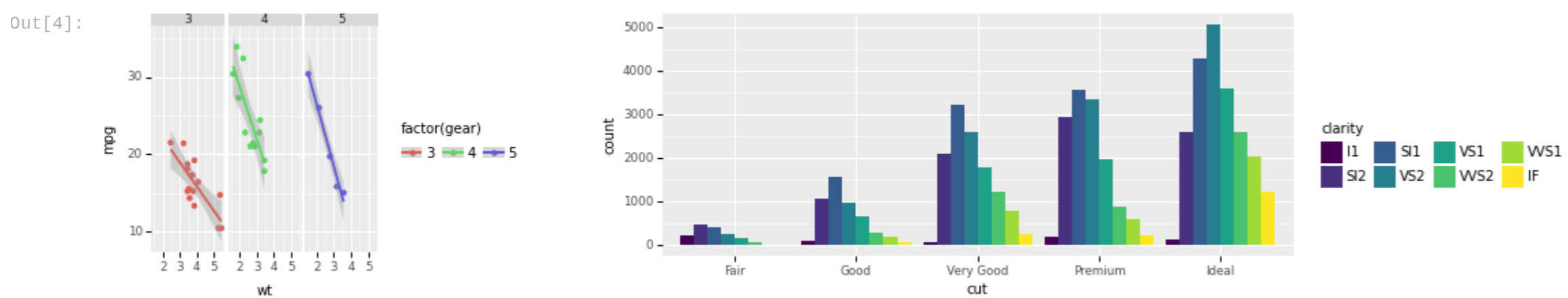
Out[2]: <ggplot: (8794854094077)>

```
In [3]: ggplt2 = (ggplot(data=diamonds)
+ geom_bar(mapping=aes(x="cut", fill="clarity"), position="dodge")
+ theme(legend_position=(.5, -0.05), legend_direction='horizontal')
)
ggplt2.save('ggplt2.png')
ggplt2
```



Out[3]: <ggplot: (8794853484213)>

```
In [4]: g1 = pw.load_ggplot(ggplt1, figsize=(3,3))
g2 = pw.load_ggplot(ggplt2, figsize=(5, 2))
(g1.outline|g2.outline).savefig()
```



In []:

In []: