```
#example1
car
head(car)
ye.model=lm(mpg~horsep, data=car)
car$pred=predict(ye.model,data=car)
plot(car$horsep,car$mpg)
par(new=T)
abline(ye.model, col="red")
points(car$horsep,car$mpg, col="blue", pch=16)

#example2
newcar=data.frame(horsep=seq(1,200,10))
newcar$pred=predict(ye.model,newcar)
par(new=T)
points(newcar$horsep, newcar$pred, col="green")
points(newcar$horsep, newcar$pred, col="green", pch=20)
```