

Ejercicio 11 TIR

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```
PM=101.5  
f=function(r){2.5*(((1+0.5*r)^-1)+((1+0.5*r)^-2)+((1+0.5*r)^-3)+((1+0.5*r)^-4)+((1+0.5*r)^-5)+((1+0.5*r)^-6)}  
x=seq(10^-6,0.1,0.00001)  
y=f(x)  
df=data.frame(x,y)  
ggplot=ggplot(data=df)+aes(x=x,y=y)+geom_line()+geom_hline(yintercept=101.5,col="red")+scale_x_continuous(labels=percent)  
ggplot
```

