*p<- ggplot(df, aes(x = decage, y = totcorr, color=as.factor(SEX)))+  
   geom\_point(size = 3)+  
   labs(y="Number Correct")+  
   geom\_smooth()+  
   scale\_color\_manual(name="Sex",labels=c("Male","Female"),values=c("darkgreen","darkorange"))+  
   scale\_x\_continuous(name="Age in Decades",breaks=c(1:9),labels=c("Teens","20-29","30-39","40-49","50-59","60-69","70-79","80-89","90+"))+  
   theme\_classic()  
  
p + theme(axis.title.x = element\_text(face ="bold", size = 20),  
          axis.title.y = element\_text(face ="bold", size = 20),  
          axis.text.x = element\_text(face ="bold", size = 10, color = "black"),  
          axis.text.y = element\_text(face ="bold", size = 10, color = "black"))*