

```
head(Facebook_Ad_Campaigns)
Facebook_Ad_Campaigns$interest=as.factor(Facebook_Ad_Campaigns$interest)
Facebook_Ad_Campaigns$gender=as.factor(Facebook_Ad_Campaigns$gender)
model=aov (Clicks~interest+gender,data = Facebook_Ad_Campaigns)
summary(model)
ggplot(Facebook_Ad_Campaigns,aes(x=interest,y=Clicks,fill = gender))+
geom_boxplot()+
  labs(title = "Distribution of the number of clicks by ad type and
gender",
        x="Ad type",
        y="Number of clicks",
        fill="Gender")+
theme_minimal()
```