**LINEAR REGRESSION**

**AIM :**The aim is to implement linear regression using RStudio.

**Syntax:**

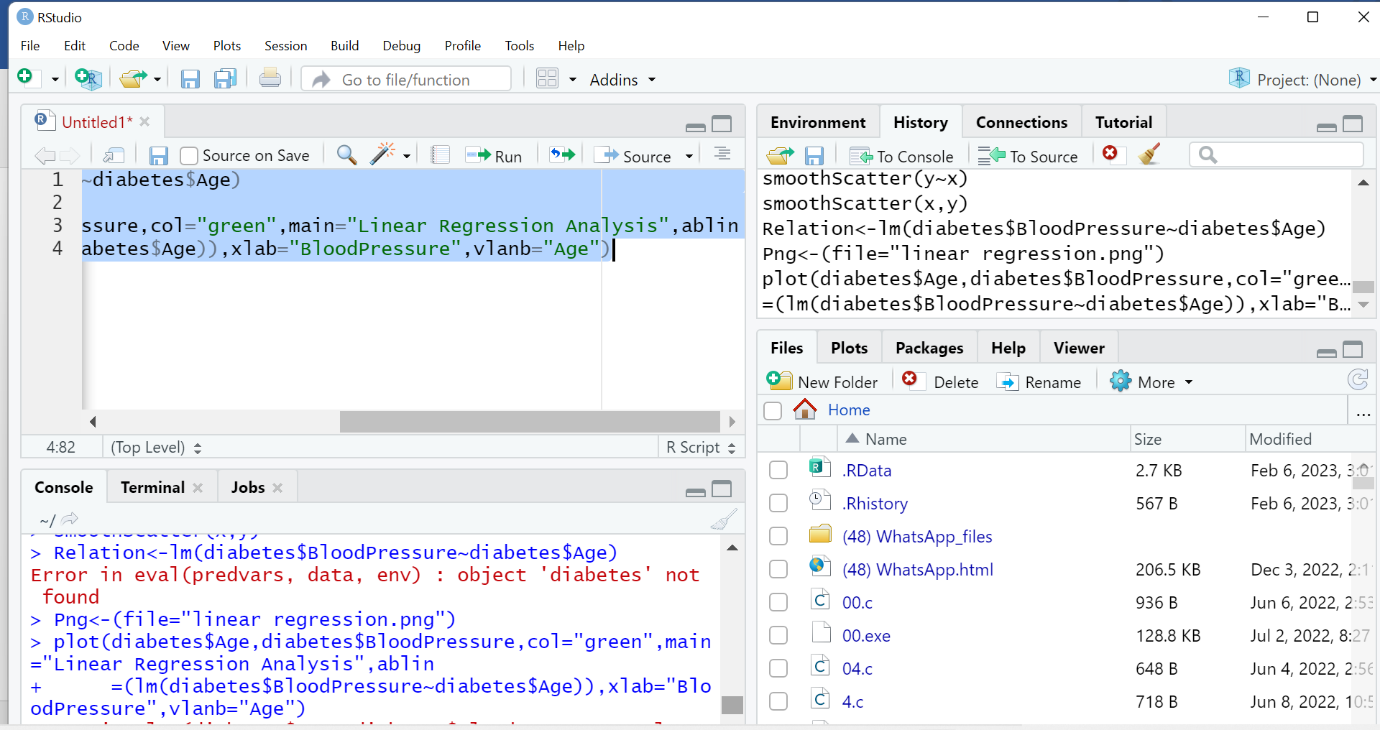
Relation<-lm(diabetes$BloodPressure~diabetes$Age)

Png<-(file="linear regression.png")

plot(diabetes$Age,diabetes$BloodPressure,col="green",main="Linear Regression Analysis",ablin

=(lm(diabetes$BloodPressure~diabetes$Age)),xlab="BloodPressure",vlanb="Age")

**Output:**

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