4.R Review Questions

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4.R.R1

1/1 point (graded)

In ch4.R, line 13 is "attach(Smarket)." If that line was omitted from the script, which of the following lines would cause an error?:

- line 15: mean(glm.pred==Direction)
- line 18: glm.fit = glm(Direction~Lag1+Lag2+Lag3+Lag4+Lag5+Volume,data=Smarket,family=binomial, subset=train)
- line 22: Direction.2005=Smarket\$Direction[!train]
- line 30: table(glm.pred,Direction.2005)

Explanation

attach() allows a user to access the columns of a data.frame directly. In this case, line 15 uses "Direction" instead of "Smarket\$Direction".