

```
> # ii
> q2b <- lm(fare ~ pass + lead_rate, data=air)
> summary(q2b)
```

Call:

lm(formula = fare ~ pass + lead_rate, data = air)

Residuals:

Min	1Q	Median	3Q	Max
-106.113	-41.524	-5.673	34.594	241.456

Coefficients:

	Estimate	Std. Error	t value	Pr(> t)
(Intercept)	179.238861	3.397291	52.759	< 2e-16 ***
pass	-0.008613	0.002254	-3.822	0.000141 ***
lead_ratemed	-11.234245	4.278886	-2.626	0.008785 **
lead_ratehigh	-17.873542	4.267450	-4.188	3.06e-05 ***

Signif. codes: 0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1

Residual standard error: 54.52 on 996 degrees of freedom

Multiple R-squared: 0.03318, Adjusted R-squared: 0.03026

F-statistic: 11.39 on 3 and 996 DF, p-value: 2.382e-07