

```
> x=c(8,10,12,8,7,12,11,9,14,4,18,12,16,6,8,13,9,12,16,15)
> schools=c(rep("a",5),rep("b",5),rep("c",5),rep("d",5))
> f=aov(x~schools)
> summary(f)
```

	Df	Sum Sq	Mean Sq	F value	Pr(>F)
schools	3	50	16.67	1.282	0.314
Residuals	16	208	13.00		

```
> anova(f)
```

Analysis of Variance Table

Response: x

	Df	Sum Sq	Mean Sq	F value	Pr(>F)
schools	3	50	16.667	1.2821	0.3144
Residuals	16	208	13.000		