

```
> summary(model3)
```

```
Call:
lm(formula = endur$endurance ~ endur$age + endur$activeyears)
```

```
Residuals:
```

	Min	1Q	Median	3Q	Max
	-21.7994	-6.9040	0.5701	5.6326	27.2279

```
Coefficients:
```

	Estimate	Std. Error	t value	Pr(> t)	
(Intercept)	29.3952	3.2054	9.171	< 2e-16	***
endur\$age	-0.2571	0.0655	-3.925	0.000113	***
endur\$activeyears	0.9163	0.1386	6.610	2.44e-10	***

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

```
Residual standard error: 9.919 on 242 degrees of freedom
Multiple R-squared:  0.1663, Adjusted R-squared:  0.1594
F-statistic: 24.14 on 2 and 242 DF,  p-value: 2.754e-10
```