

women

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Regression Report

Linear regression was used to model the relationship between weights and height in a sample of 15 women.

The equation **weight = -87.516667 + 3.45 * height**

accounted for 0.99% of the variance in weights. The ANOVA table is given below.

	Estimate	Std. Error	t value	Pr(> t)
(Intercept)	-87.5167	5.9369	-14.74	0.0000
height	3.4500	0.0911	37.86	0.0000

The regression is plotted in the following figure.

```
## `geom_smooth()` using formula 'y ~ x'
```

