

Longitudinal Homework 5

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1. Slope of Age

a. Age as a Class Variable

```
##           [,1]  
## [1,] 40.060  
## [2,]  8.595  
## [3,]  9.565  
## [4,] 10.510  
## [5,] 11.390
```

	Value	Std.Error	DF	t-value	p-value
(Intercept)	48.655	0.5826883	57	83.500904	0.0000000
factor(age)8.5	0.970	0.2647541	57	3.663777	0.0005463
factor(age)9	1.915	0.2647541	57	7.233127	0.0000000
factor(age)9.5	2.795	0.2647541	57	10.556966	0.0000000