

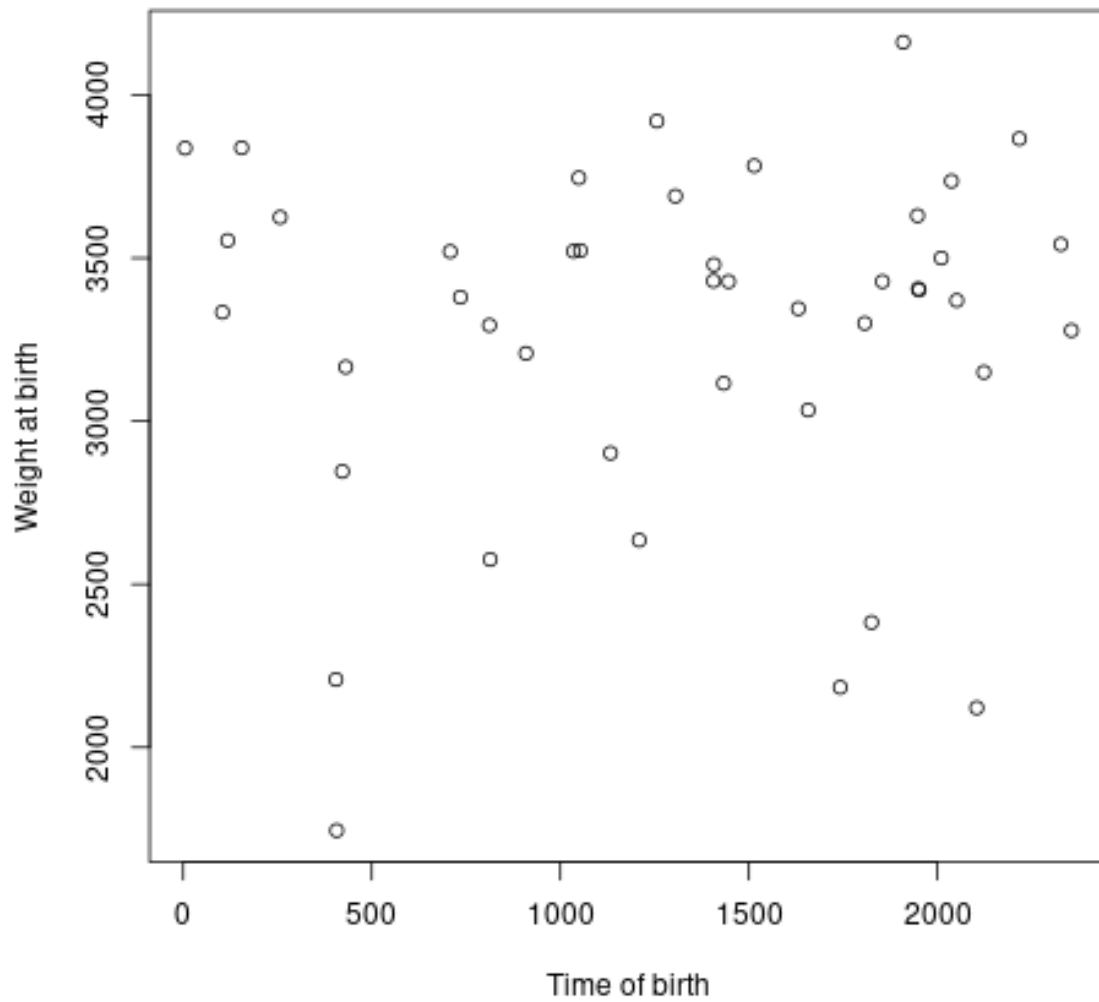
# Babyboom Data Analysis

Cody Lewis

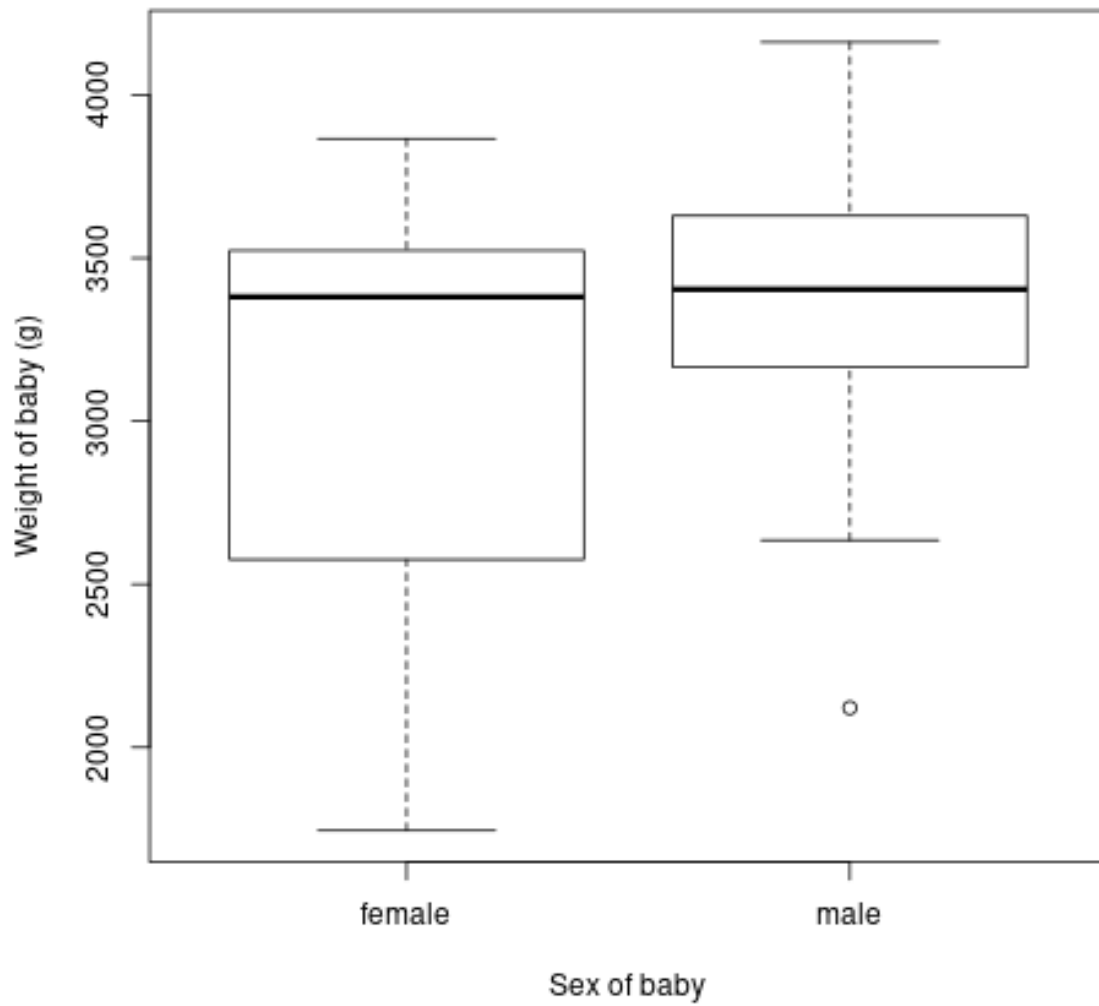
November 28, 2018

	time	sex	weight	minutes
X	Min. : 5.0	female:18	Min. :1745	Min. : 5.0
X.1	1st Qu.: 792.8	male :26	1st Qu.:3142	1st Qu.: 482.8
X.2	Median :1406.5		Median :3404	Median : 846.5
X.3	Mean :1296.0		Mean :3276	Mean : 788.7
X.4	3rd Qu.:1918.5		3rd Qu.:3572	3rd Qu.:1158.5
X.5	Max. :2355.0		Max. :4162	Max. :1435.0

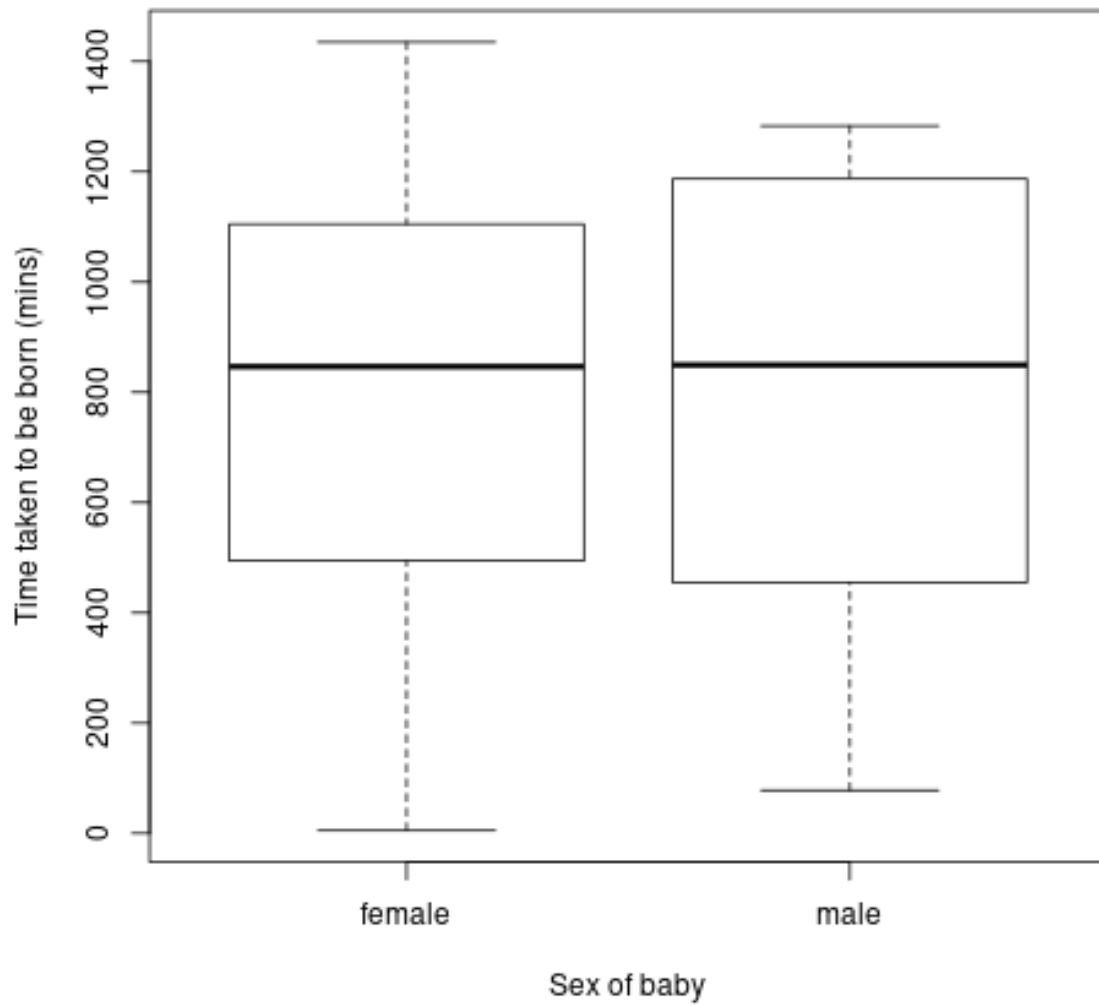
**Babyboom - Time vs Weight at birth**



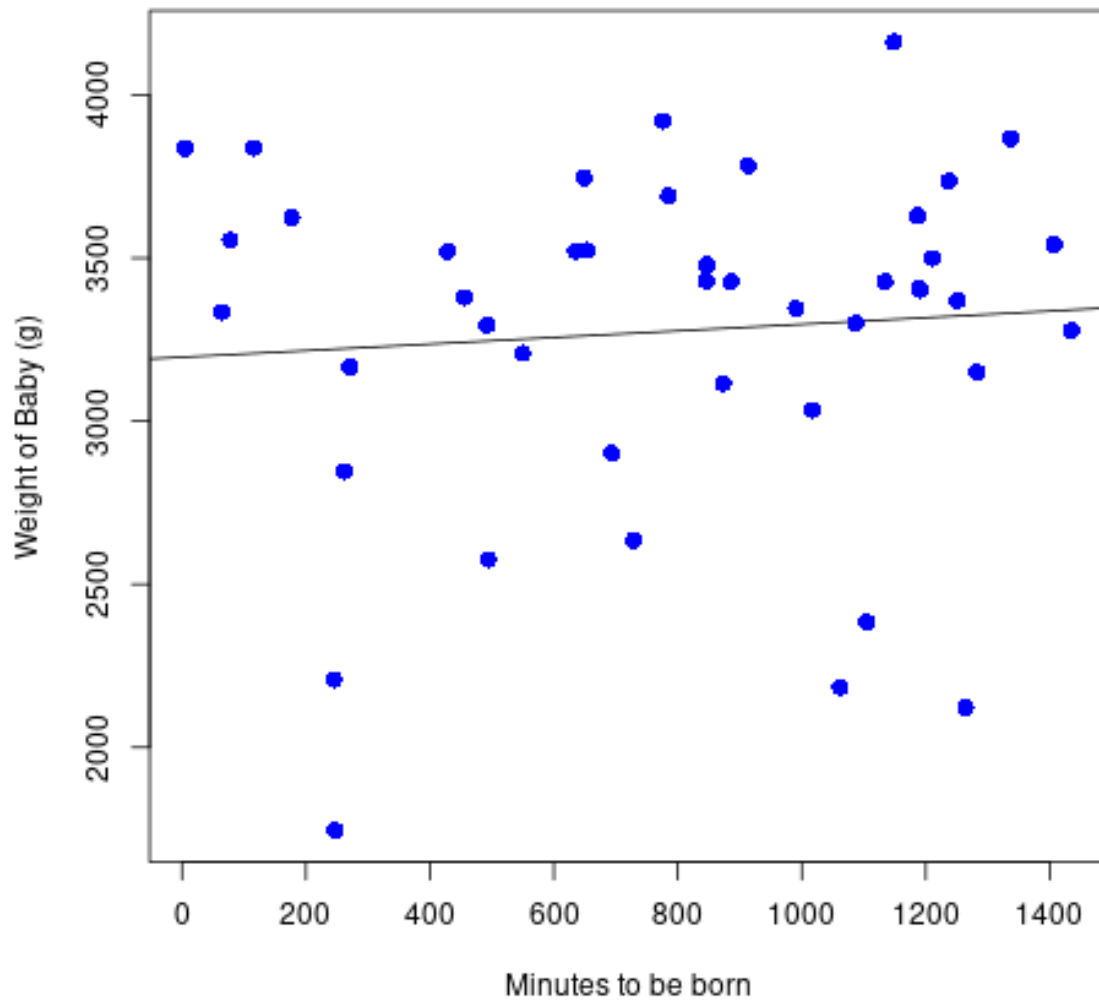
**Babyboom - Sex to weight data**



**Babyboom - Sex to time taken data**



# Minutes & Weight Regression



	Estimate	Std. Error	t value	Pr(> t )
(Intercept)	3196.2607	173.6416	18.41	0.0000
data\$minutes	0.1010	0.1952	0.52	0.6074