

Fake News!

Every claim below is wrong! Your job is to figure out why by looking at the data.

	Data	Claim	What's Wrong
1	The average player on a basketball team is 6'1".	"Most of the players are taller than 6 feet."	
2	Linear regression found a positive correlation ($r=0.18$) between people's height and salary.	"Higher salaries can make people taller!."	
3		"According to the predictor function indicated here, the value on the x-axis will predict the value on the y-axis 63.6% of the time."	
4		"According to this bar chart, Felix makes up a little more than 15% of the total ages of all the animals in the dataset."	
5		"According to this histogram, most animals weigh between 40 and 60 pounds."	
6	Linear regression found a negative correlation ($r= -0.91$) between the number of hairs on a person's head and their likelihood of owning a wig.	"Owning wigs causes people to go bald."	