A reasonable hypothesis for this experiment would be: If persons in the elevator are called lazy then those 50% of them will use the stairs instead.

Testing this would be simple. Set up cameras to view which floor is being gone to. Set up a speaker to connect to a person saying a phrase. Have a phrase said when the person is going to the second floor.

From the data, it can be concluded that fifty percent of the persons who where going to the second floor from the first, took the stairs instead after being told the phrase.

Some factors that could impacted the results would be mainly revolving around people in general not caring to take the stairs. A limitation for this research method would the language isn’t understood by and individual.