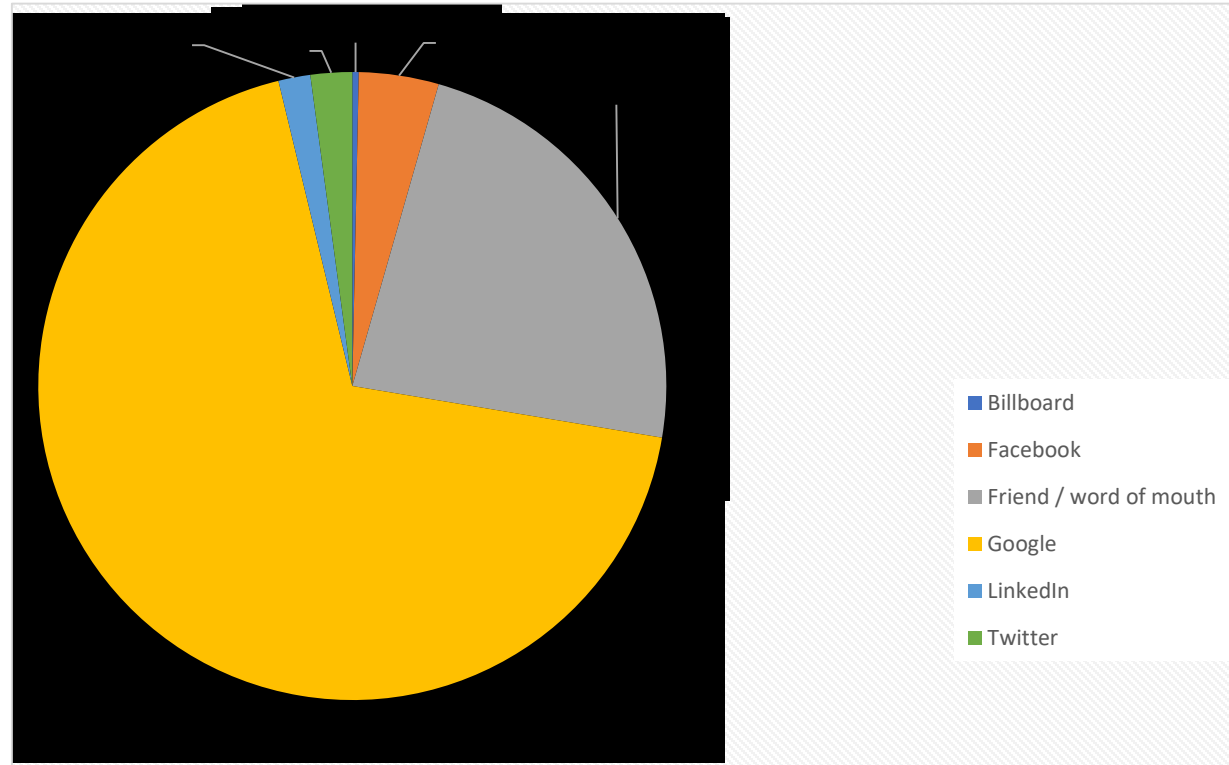


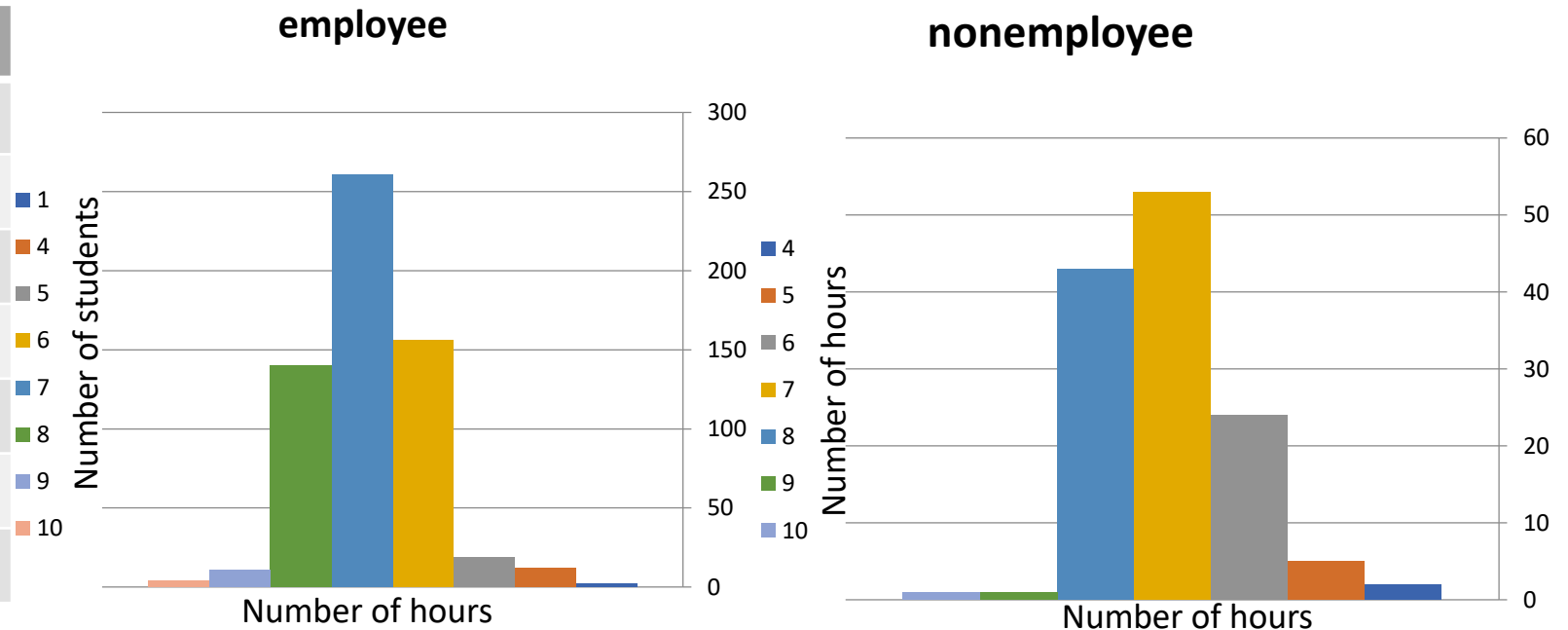
What is the most common way Udacity graduates find out about Udacity?



Based on sample data we see from pie chart on above conclude that the most common way Udacity graduates find out about Udacity is Google in the rate of 69%, then “Friend / word of mouth” in the rate of 23%. So the answer the question at the top is Google.

Does the Number of hours sleep vary based on Employment ?

	Employed	Unemployed
Minimum	1	4
mean	6.25	7
Median	6.5	7
Mode	7	7
Maximum	10	10
Rang	$(10-1)=9$	$(10-4)=6$
Std.deviation	3.05	4.5

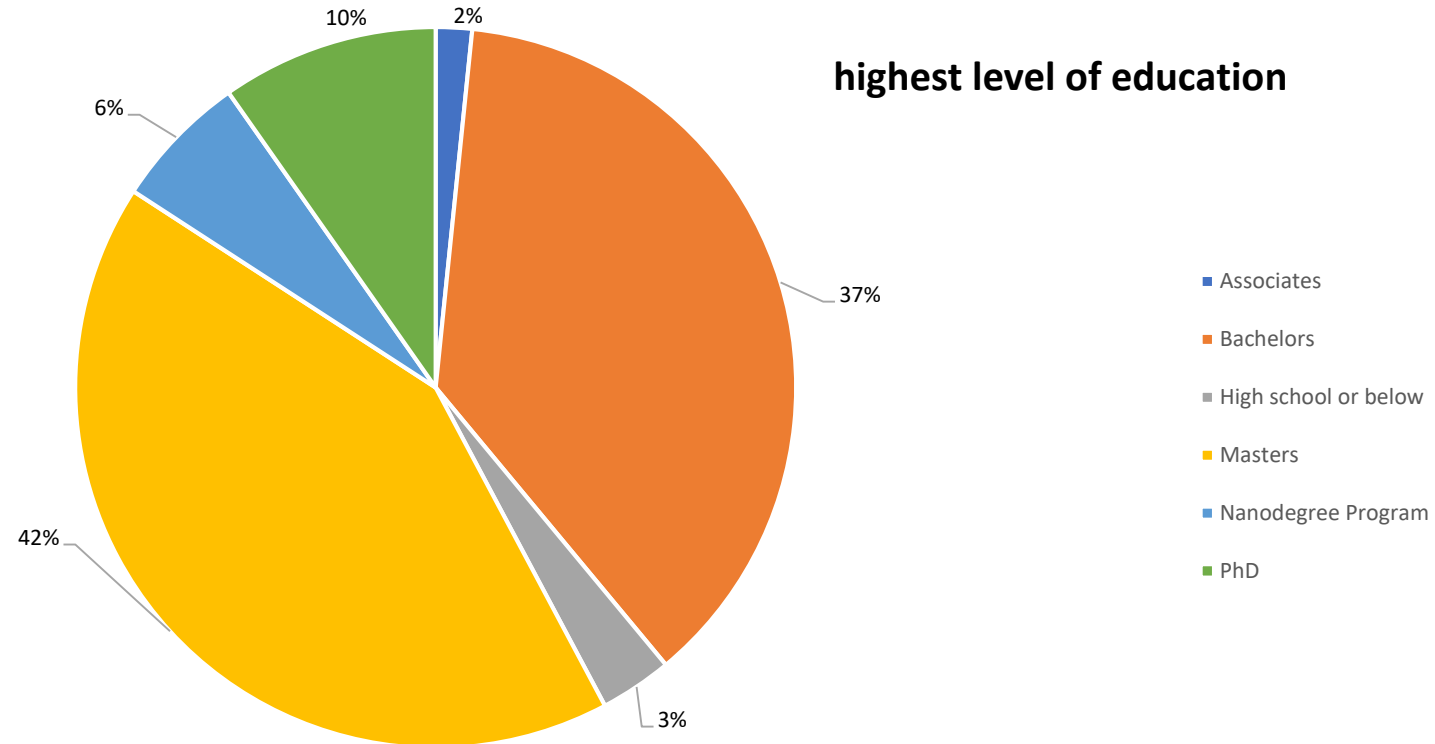


After we calculated the median for hours of sleep for employee and non-employee based on sample data on above chart, we see that the median of the non employee's hours sleep is higher than the employee So the non employee's average sleep is higher than the employee .

Through a calculate standard deviation we find a data is low spread So the range is small and may have no outliers.

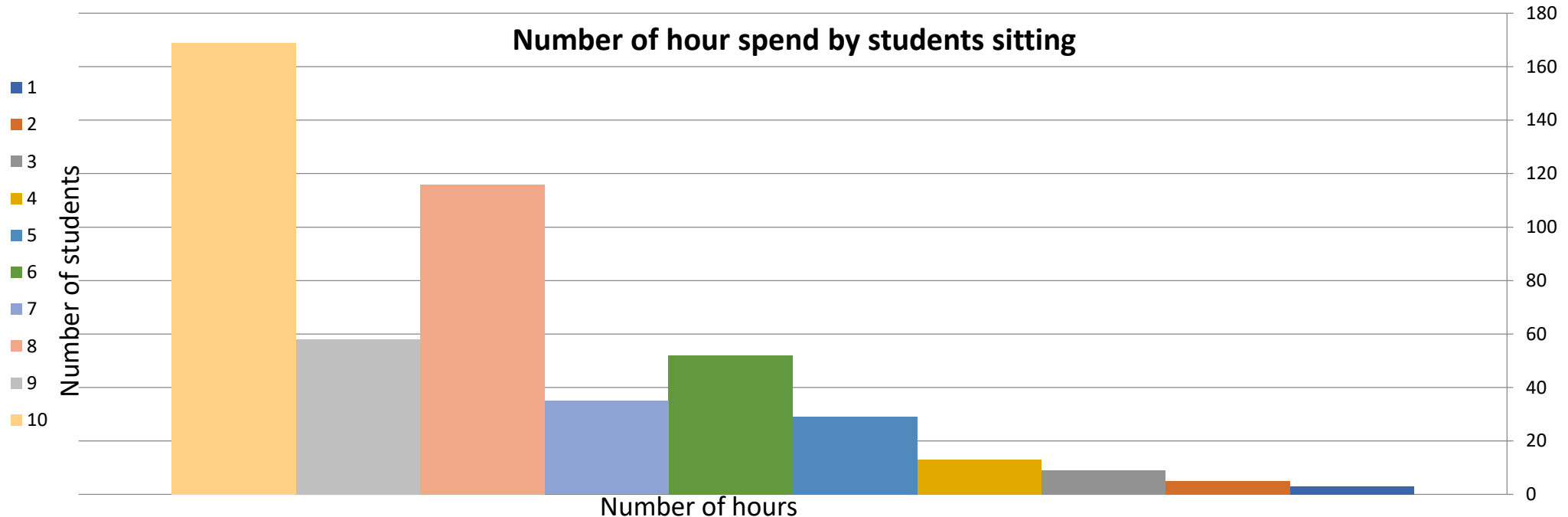
Based on the result of mode we conclude a 7 hours is the number of hours the employee and non employee sleep. And the graph is right skewed.

What is the highest level of education for students?



Through sample data on above chart, the highest level of education a students have it is the master and bachelor degrees. And the Master's degree comes first with rate 42%. So the answer the question at the top is Master degree.

What is the most number of hours spend by students sitting and less than or equal 10 hours?



Through sample data In the above chart and after compared the number of hours spend by students sitting and less than or equal 10 hours, we find that the number of students who spend their time sitting 10 hours is the highest number with about 170 students, then the number of students who spend their time sitting 8 hours with about 115 students. So the answer the question at the top is 10 hours.