Stat 150 – Remembering Presidents	Name:
(a) List as many U.S. Presidents as you can in revers current president, then list that president's predecess using the internet or any other resource!)	se chronological order. In other words, start with the or, and so on as far as you can. (Do not cheat by
(b) As the list of U.S. presidents is presented, calculated to be the number you identified correctly <b>before</b> getter	ate your score for this exercise, which we will define ting one wrong or out of order.
(c) Once the scores from each member of the class a for the data set. Consider our data to be a sample (the taking Elementary Statistics at PCC this semester.	* *
(d) Use the sample data to calculate a 95% confidence	ce interval for the population mean.
(e) Write a sentence or two interpreting this confider	nce interval.
(f) How many and what proportion of the sample val Should you expect this to be close to 95%? Explain	
This last question is meant to remind you that confidence intervals of this type estimate the value of a population They do not estimate the values of observations in the population or in the sample.	

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