* This is representative sample of over 18000 individuals from 5000 families in the United State, therefore it was taken as the sample after the cleaning and prepossessing(outliers and NA values were detected) .then sample size was 4676.
* There is a moderately positive relation between the hours(independent) and earning(dependent) attributes based on Pearson coefficient(0.6).
* Age, married status, education level those attributes do not effect considerably for the earning increment or decrement. But ‘kids’ attribute is negatively affected for the earning level, and other attributes are positively affected for earning level.
* stats library of scipy is used to test the mean of earnings against the null hypothesis with  the mean of 14244.5. It can be seen that the p-value = 0.9999 is greater than alpha=0.05, hence we can’t say that the average is not equal to 14244.5.
* Using is matplotlib library and searborn modules, we get different visualization.