IST 772—Problem Set 3

On time: ✔️ Name: NAMEHERE

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| --- | --- | --- | --- |
|  | 0—Missing | 1—Partly correct | 2—Mostly or entirely correct |
| Question 2 |  |  |  |
| Variables |  |  |  |
| Dimensions |  |  |  |
| Question 3 |  |  |  |
| Summary, head, mean |  |  |  |
| New variable, median |  |  |  |
| Question 4 |  |  |  |
| Histogram, quantiles |  |  |  |
| Mean, median |  |  |  |
| Shape |  |  |  |
| Interpret quantiles |  |  |  |
| Question 5 |  |  |  |
| Sampling distribution x 2 |  |  |  |
| Histogram, quantiles |  |  |  |
| Question 6 |  |  |  |
| Why distributions differ x2 |  |  |  |
| Why quantiles differ x2 |  |  |  |
| Question 7 |  |  |  |
| New sampling distribution |  |  |  |
| Why distributions differ |  |  |  |
| Why quantiles differ |  |  |  |
| What makes sample better |  |  |  |
| Total |  |  |  |
| Grade |  | /32 | /5 |