The following data were obtained from an independent measures study. Determine if there is a significant difference between the treatments. Use α = .01.

|  |  |
| --- | --- |
| Treatment 1 | Treatment 2 |
| 5 | 6 |
| 1 | 10 |
| 2 | 14 |
| 3 | 12 |
| 4 | 18 |