

```
[21.986 24.791 18.86 22.518 24.246 19.029 22.468 22.198 26.931 23.93
29.202 26.98 28.877 29.957 26.136 24.651 17.711 24.06 22.54 22.349
24.503 19.66 19.094 21.412 29.663 28.971 29.083 22.533 22.068 27.817
19.356 19.794 18.156 24.036 29.903 19.112 16.268 27.253 26.807 18.813
27.122 16.114 16.623 22.368 18.45 28.867 17.473 21.346 23.813 29.851
19.988 19.985 24.949 27.015 15.033 18.74 27.877 24.821 25.812 27.862
27.687 29.692 18.174 18.303 23.705 25.88 26.641 24.943 29.811 27.844
28.932 18.823 17.525 19.389 18.543 25.185 27.627 15.359 19.261 26.842
17.724 24.873 29.929 17.468 26.24 17.276 19.957 25.83 21.37 20.175
17.397 15.495 17.119 24.246 19.886 16.251 29.679 28.615 16.711 25.261]
```

Exact Confidence Interval = (14.98, 15.255)

Asymptotic Confidence Interval = (14.031, 16.629)

Bootstrap Confidence Interval for theta_1 = (14.795, 15.948)

Bootstrap With Parameter Confidence Interval for theta_1 = (14.434, 15.563)

Bootstrap Confidence Interval for theta_2 = (14.978, 15.032)

Bootstrap With Parameter Confidence Interval for theta_2 = (14.726, 14.998)

