|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S,No | n\_estimators | criterion | Max\_features | r\_score |
| 1 | 50 | squared\_error' | sqrt | 0.6845 |
| 2 | 50 | 'squared\_error' | log2 | 0.6845 |
| 3 | 100 | squared\_error' | sqrt | 0.7792 |
| 4 | 100 | 'squared\_error' | log2 | 0.7792 |
| 5 | 50 | friedman\_mse | sqrt | 0.6845 |
| 6 | 50 | friedman\_mse | log2 | 0.6845 |
| 7 | 100 | friedman\_mse | sqrt | 0.7592 |
| 8 | 100 | friedman\_mse | log2 | 0.7592 |
| 9 | 50 | absolute\_error | sqrt | 0.610153 |
| 10 | 50 | absolute\_error | log2 | 0.7222 |
| 11 | 100 | absolute\_error | sqrt | 0.7869 |
| 12 | 100 | absolute\_error | log2 | 0.78693 |
| 13 | 50 | poisson | sqrt | 0.7243 |
| 14 | 50 | poisson | log2 | 0.7243 |
| 15 | 100 | poisson | sqrt | 0.7732 |
| 16 | 100 | poisson | log2 | 0.7732 |
|  |  |  |  |  |

n-estimators=100,absolute error, sqrt-0.7869