SUPPORT VECTOR MACHINE

|  |  |  |
| --- | --- | --- |
| **kernel** | **c** | **R2 Value** |
| Linear | - | 0.8950779234313312 |
| rbf(standardised) |  | -0.057418393916219834 |
| Poly(standardised) |  | -0.05710387514922144 |
| sigmoid(standardised) |  | -0.057209358534722865 |
| Linear(standardised) | 0.01 | -0.05746833153215891 |
| Linear(standardised) | 10 | -0.03964494678192798 |

**DECISION TREE**

DEFAULT

R2value=0.9177049290884803

|  |  |  |
| --- | --- | --- |
| criterion | splitter | R2 value |
| friedman | best | 0.9158873341035394 |
| friedman | random | 0.9070555666742972 |
|  |  |  |