```
*-------------------------------------------------------------*
User:                 u59406283
Date:                 11 April 2022
Time:                 23:47:32
*-------------------------------------------------------------*
* Training Output
*-------------------------------------------------------------*


Variable Summary

           Measurement    Frequency
Role          Level          Count

ID          INTERVAL           1
INPUT       INTERVAL           8
TARGET      INTERVAL           1


Predicted and decision variables

Type          Variable           Label

TARGET        Outcome
PREDICTED     P_Outcome     Predicted: Outcome
RESIDUAL      R_Outcome     Residual: Outcome


*-------------------------------------------------------------
```

```
   -*
34 * Score Output
35 *------------------------------------------------------------
   -*
36
37
38 *------------------------------------------------------------
   -*
39 * Report Output
40 *------------------------------------------------------------
   -*
41
42
43
44
45 Fit Statistics
46
47 Target=Outcome Target Label=' '
48
49    Fit
50 Statistics    Statistics Label                       Train
   Validation       Test
51
52  _NW_         Number of Estimated Weights            8.000
         .            .
53  _NOBS_       Sum of Frequencies                   307.000
     230.000     231.000
54  _SUMW_       Sum of Case Weights Times Freq       307.000
     230.000     231.000
55  _DFT_        Total Degrees of Freedom             307.000
         .            .
56  _DFM_        Model Degrees of Freedom               8.000
         .            .
57  _DFE_        Degrees of Freedom for Error         299.000
         .            .
58  _ASE_        Average Squared Error                  0.131
```

```
       0.208       0.171
59   _RASE_        Root Average Squared Error            0.362
       0.456       0.413
60   _DIV_         Divisor for ASE                     307.000
     230.000     231.000
61   _SSE_         Sum of Squared Errors                40.320
      47.760      39.400
62   _MSE_         Mean Squared Error                    0.135
       0.208       0.171
63   _RMSE_        Root Mean Squared Error               0.367
       0.456       0.413
64   _AVERR_       Average Error Function                0.131
       0.208       0.171
65   _ERR_         Error Function                       40.320
      47.760      39.400
66   _MAX_         Maximum Absolute Error                0.800
       1.000       1.000
67   _FPE_         Final Prediction Error                0.138
           .           .
68   _RFPE_        Root Final Prediction Error           0.372
           .           .
69   _AIC_         Akaike's Information Criterion     -607.210
           .           .
70   _SBC_         Schwarz's Bayesian Criterion       -577.395
           .           .
71
72
73
74
75 Assessment Score Rankings
76
77 Data Role=TRAIN Target Variable=Outcome Target Label=' '
78
79              Number of        Mean         Mean
80 Depth     Observations      Target     Predicted
81
```

82	5	17	1.00000	1.0
83	10	36	0.69444	0.8
84	20	54	0.77778	0.6
85	35	50	0.34000	0.4
86	55	66	0.18182	0.2
87	75	84	0.00000	0.0

88

89

90 Data Role=VALIDATE Target Variable=Outcome Target Label=' '

91

92		Number of	Mean	Mean
93	Depth	Observations	Target	Predicted

94

95	5	12	0.66667	1.0
96	10	27	0.81481	0.8
97	20	42	0.42857	0.6
98	40	34	0.29412	0.4
99	55	58	0.24138	0.2
100	80	57	0.17544	0.0

101

102

103

104

105 Assessment Score Distribution

106

107 Data Role=TRAIN Target Variable=Outcome Target Label=' '

108

109	Range for Predicted	Mean Target	Mean Predicted	Number of Observations	Model Score
110					
111					
112	0.950 - 1.000	1.00000	1.0	17	0.975
113	0.750 - 0.800	0.69444	0.8	36	0.775

```
114  0.550 -  0.600     0.77778       0.6            54         0
     .575
115  0.350 -  0.400     0.34000       0.4            50         0
     .375
116  0.150 -  0.200     0.18182       0.2            66         0
     .175
117  -0.000 -  0.050    0.00000       0.0            84         0
     .025
118
119
120  Data Role=VALIDATE Target Variable=Outcome Target Label=' '
121
122     Range for         Mean        Mean        Number of     M
     odel
123     Predicted        Target    Predicted    Observations    S
     core
124
125  0.950 -  1.000     0.66667       1.0            12         0
     .975
126  0.750 -  0.800     0.81481       0.8            27         0
     .775
127  0.550 -  0.600     0.42857       0.6            42         0
     .575
128  0.350 -  0.400     0.29412       0.4            34         0
     .375
129  0.150 -  0.200     0.24138       0.2            58         0
     .175
130  -0.000 -  0.050    0.17544       0.0            57         0
     .025
```