

## Console

| i | xi<br>si2 | fi     | pi<br>si1 |          | qi       |          |
|---|-----------|--------|-----------|----------|----------|----------|
| 1 | 0.1       | 0.111  | 0.000000  | 0.000000 | 0.000000 | 0.000000 |
| 2 | 0.11      | 0.1234 | -0.250000 | 4.500000 | 3.648231 | 0.018241 |
| 3 | 0.12      | 0.1361 | -0.266667 | 3.600000 | 3.407077 | 0.053518 |
| 4 | 0.13      | 0.1491 | -0.267857 | 2.250000 | 0.723463 | 0.074170 |
| 5 | 0.14      | 0.1623 | -0.267943 | 5.827751 | 5.699072 | 0.106283 |
| 6 | 0.15      | 0.1759 | -0.267949 | 1.653846 | 0.480247 | 0.137180 |
| 7 | 0.16      | 0.1897 | -0.267949 | 4.379938 | 4.379938 | 0.161481 |
| 8 | 0.17      | 0.2038 | 0.000000  | 0.000000 | 0.000000 | 0.183380 |

Spline Interpolated Value of  $s(0.1325)$  is : 0.149289