

$$\text{RHS} := \begin{pmatrix} -2.564 \times 10^3 \\ 25.293 \\ 28.097 \\ 31.205 \\ 34.65 \\ 38.464 \\ 42.688 \\ 47.363 \\ 52.537 \\ 58.262 \\ 64.594 \\ 71.598 \\ 79.344 \\ 87.909 \\ 97.378 \\ 107.847 \\ 119.419 \\ 132.211 \\ -2.147 \times 10^4 \end{pmatrix}$$

$$y := K^{-1} \cdot \text{RHS}$$

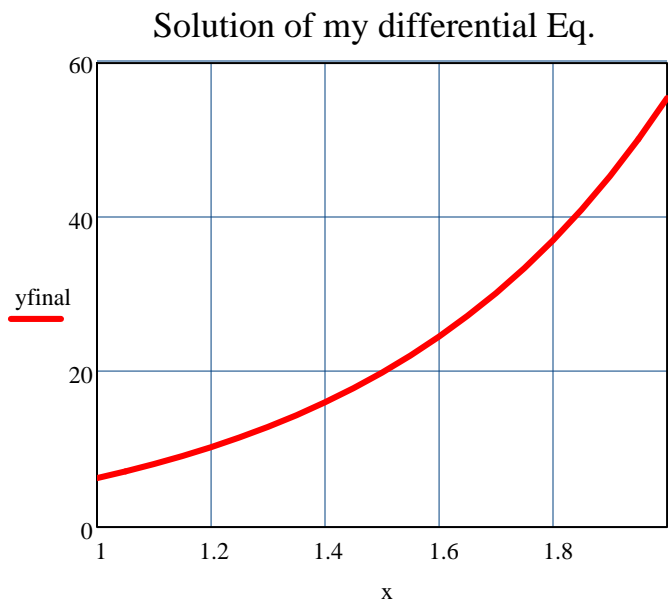
$$\text{R1} := (6.3)$$

$$\text{Rlast} := (55.43)$$

$$y1 := \text{stack}(\text{R1}, y)$$

$$y_{\text{final}} := \text{stack}(y1, \text{Rlast})$$

$$y = \begin{pmatrix} 7.172 \\ 8.118 \\ 9.158 \\ 10.299 \\ 11.552 \\ 12.929 \\ 14.441 \\ 16.104 \\ 17.932 \\ 19.943 \\ 22.155 \\ 24.589 \\ 27.269 \\ 30.22 \\ 33.47 \\ 37.05 \\ 40.996 \\ 45.345 \\ 50.139 \end{pmatrix}$$



1	6.3
1.05	7.172
1.1	8.118
1.15	9.158
1.2	10.299
1.25	11.552
1.3	12.929
1.35	14.441
1.4	16.104
1.45	17.932
1.5	19.943
1.55	22.155
1.6	24.589
1.65	27.269
1.7	30.22
1.75	33.47
1.8	37.05
1.85	40.996
1.9	45.345
1.95	50.139
2	55.43

$$\underline{T} := \begin{pmatrix} 100 & 100 & 100 & 100 & 100 & 100 \\ 0 & 50.434 & 70.648 & 81.401 & 90.219 & 100 \\ 0 & 31.088 & 50.757 & 64.736 & 79.475 & 100 \\ 0 & 23.161 & 36.557 & 47.31 & 62.946 & 100 \\ 0 & 25 & 25 & 25 & 25 & 100 \end{pmatrix}$$

