

Figure 1 is a line graph illustrating the evolution of 10 routes (route 1 to route 10) over 100 iterations. The Y-axis represents a value ranging from 0 to 120, and the X-axis represents iterations from 0 to 120. All routes converge to a value of approximately 90 by iteration 60. Route 2 starts at 0 and rises to 25. Route 9 peaks at 110 around iteration 80. Route 10 fluctuates between 78 and 92 after iteration 60.

**Total distance: 1082**