Blog Entry © Thursday, October 23, 2025, by James Pate Williams, Jr. A Stochastic Problem Related to the Subset Sum Problem

Problem: Given the length of a randomly populated set, the set, and the desired sum of a subset of the set then find a subset with elemental weights greater than or equal to 1. Are solutions to the preceding problem of any value? I created an evolutionary hill climber to solve the preceding problem, Win32 C/C++ Desktop Release x64 Configuration, Visual Studio 2022 Community Version.

