Let $\xi_1$ and $\xi_2$ be two fuzzy variables with membership functions
\[
\mu_1(x) = \exp[-(x - 1)^2], \quad \mu_2(x) = \exp[-(x - 2)^2],
\]
respectively. A run of the fuzzy simulation with 3000 cycles shows that the credibility
\[
\text{Cr}\{\xi_1 \leq \xi_2\} = 0.61.
\]