

ErrorLog RandomGenerator:

Error	Cause	Fix
Always got the same number in the sequence	Chose bad constants (a, c, m)	Changed to better values (e.g., a = 5, c = 3, m = 16).
Infinite loop suspected	Tried using while without a proper stop condition	Switched to for loop with fixed 10 iterations.
Wrong formula	Accidentally typed (a + x * c) % m instead of (a * x + c) % m	Fixed formula to match Linear Congruential Method.
Negative numbers appeared	Used negative seed with % operator	Ensured seed and constants are positive integers.