

Find the solution (with RK IV method) for the following problem:

Rössler attractor

- $dx/dt = -y - z$
- $dy/dt = x + ay$
- $dz/dt = b + z(x - c)$
- Usual parameters: $a = b = 0.2$, $c = 5.7$
- Ref: O. E. Rössler, Phys. Lett. 57A, 397-398 (1976)

Project report includes: description of the problem to be solved, native code, graphs ($x/y/z=x/y/z(t)$, $y/z=y/z(x)$)