

```

As /: Table[As[iter___], ε_] := Table[ε, {iter}];
Rasterize[GraphicsGrid[Table[As[i, 1, 5], As[j, 1, 5],
  q = {a x^2 + √2 b x y + c y^2, a x^2 + √2 b x y + c y^2} /. a | b | c =>
    RandomVariate[NormalDistribution[]];];
Show[Join[
  {VectorPlot[ $\frac{q}{(q \cdot q)^{3/8}}$ , {x, -1, 1}, {y, -1, 1}, Frame → None]},
  Table[As[k, 1, 100],
    eqns = Join[
      Thread[{x'[t], y'[t]} = (q /. {x → x[t], y → y[t]})],
      {x[0] == RandomReal[{-1, 1}], y[0] == RandomReal[{-1, 1}]}];
    sol = NDSolve[eqns, {x, y}, {t, -1, 1}];
    ParametricPlot[
      Evaluate[{x[t], y[t]} /. sol], {t, -1, 1},
      PlotRange → {{-1, 1}, {-1, 1}}, ColorFunction → (Red &)]
    ]
  ]], ImageSize → 960]

```

- NDSolve:** At t == -0.970461, step size is effectively zero; singularity or stiff system suspected. +
- InterpolatingFunction:** Input value {-1.} lies outside the range of data in the interpolating function. Extrapolation will be used. +
- InterpolatingFunction:** Input value {-0.999959} lies outside the range of data in the interpolating function. Extrapolation will be used. +
- InterpolatingFunction:** Input value {-0.999959} lies outside the range of data in the interpolating function. Extrapolation will be used. +
- General:** Further output of InterpolatingFunction::dmval will be suppressed during this calculation. +
- NDSolve:** At t == -0.910844, step size is effectively zero; singularity or stiff system suspected. +
- NDSolve:** At t == 0.7685192825582394, step size is effectively zero; singularity or stiff system suspected. +
- General:** Further output of NDSolve::ndsiz will be suppressed during this calculation. +



