

```

In[ ]:= Manipulate[
  Show[
    StreamPlot[
      {
        Sum[I1 ({y + i, -x - 1}) / Norm[{y + i, -x - 1}]) / Norm[{x + 1, y + i}] +
        I2 ({y + i, -x + 1}) / Norm[{y + i, -x + 1}]) / Norm[{x - 1, y + i}], {i, -1, 1, 0.5}],
      {x, -3, 3}, {y, -3, 3}, StreamColorFunction -> "Rainbow", StreamPoints -> 15],
    Graphics[
      {
        PointSize[0.02],
        Point[{{-1, 0}, {1, 0}, {-1, 0.5}, {1, 0.5},
          {-1, 1}, {1, 1}, {-1, -0.5}, {1, -0.5}, {-1, -1}, {1, -1}}]},
        {{I1, -3}, {-3, 3}}, {{I2, 3}, {-3, 3}}]
  ]

```

Out[ ]:=

