

Chapter 2 Vector Field Plots

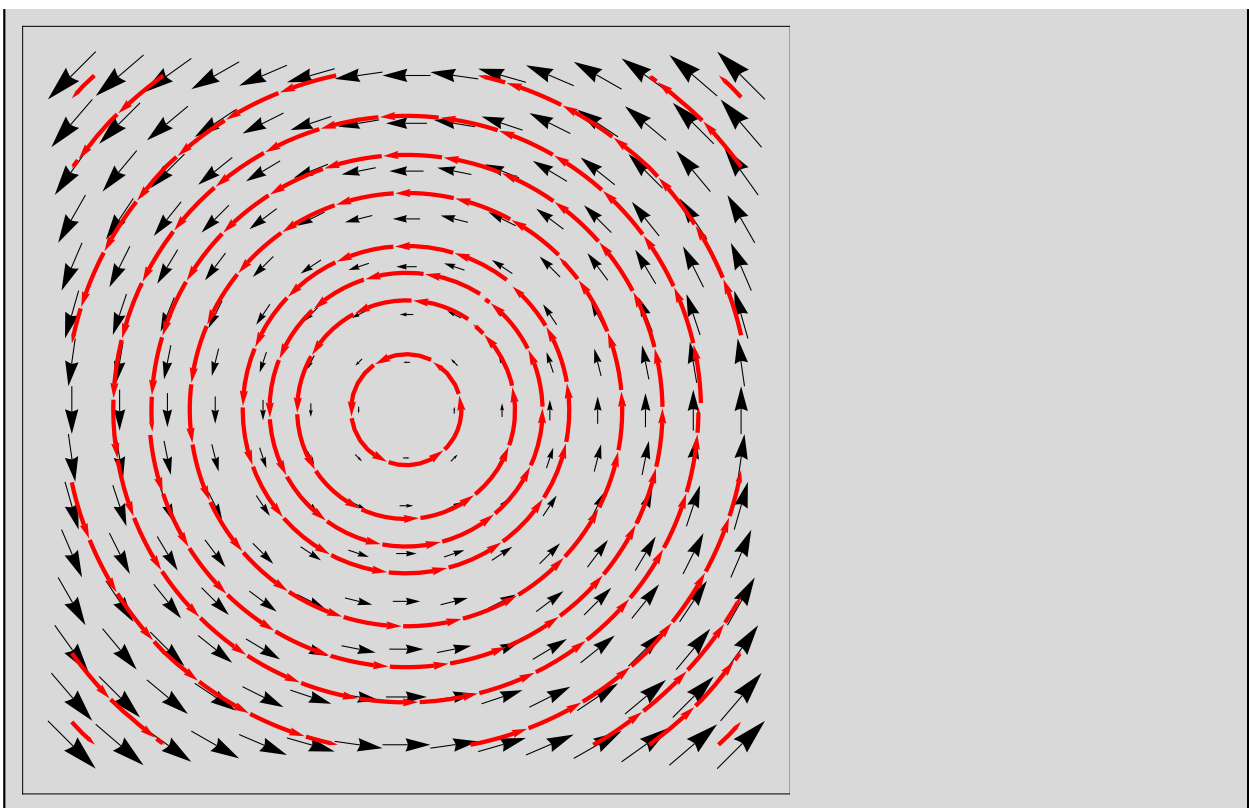
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Figure 2.3

In[1]:=

```
VectorPlot[{-y, x}, {x, -2, 2}, {y, -2, 2}, StreamPoints -> 20,  
StreamStyle -> {Red, Thick}, VectorStyle -> Black, FrameTicks -> None]
```

Out[1]=



In[2]=

```
VectorPlot[{x + y, x - y}, {x, -2, 2}, {y, -2, 2}, StreamPoints -> 25,  
StreamStyle -> {Red, Thick}, VectorStyle -> Black, FrameTicks -> None]
```

Out[2]=

