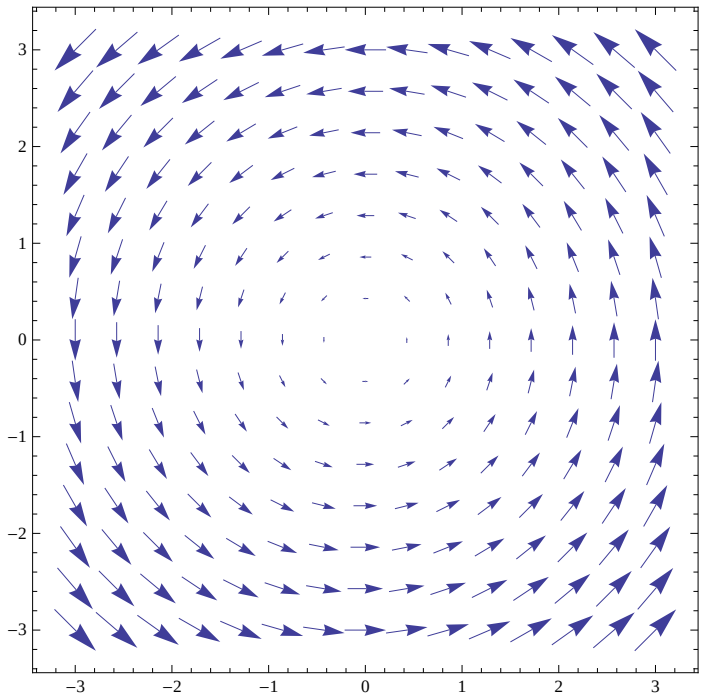
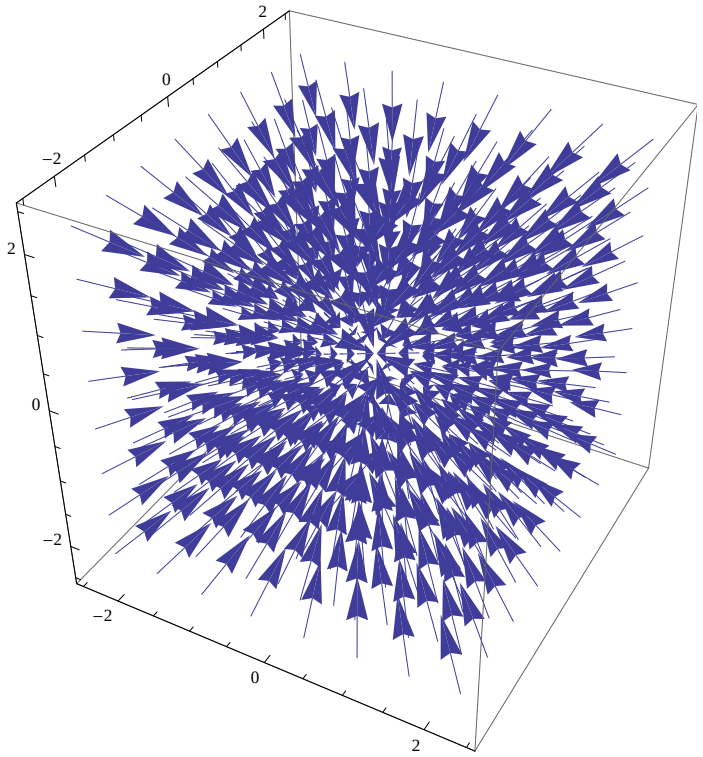
In[1]:=
```
VectorPlot[{-y, x}, {x, -3, 3}, {y, -3, 3}]
```

Out[1]=



In[2]:=
```
VectorPlot3D[{-x / Sqrt[x^2 + y^2 + x^2], -y / Sqrt[x^2 + y^2 + z^2],
  -z / Sqrt[x^2 + y^2 + z^2]}, {x, -2, 2}, {y, -2, 2}, {z, -2, 2}]
```

Out[2]=



In[3]:=
```
VectorPlot3D[{-x / Sqrt[x^2 + y^2 + x^2],
  -y / Sqrt[x^2 + y^2 + z^2], -z / Sqrt[x^2 + y^2 + z^2]},
 {x, -2, 2}, {y, -2, 2}, {z, -2, 2}, VectorPoints → {3, 3, 3}]
```

Out[3]=