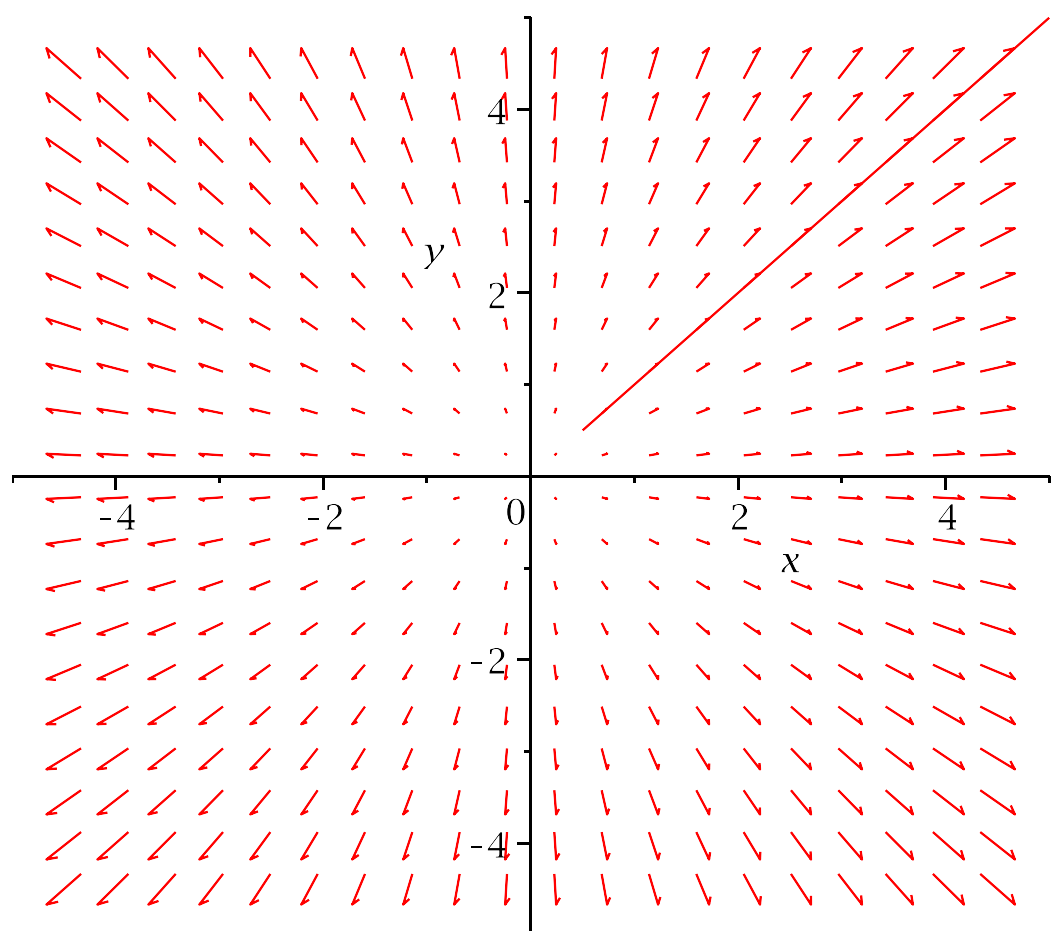


```
> with(Student[VectorCalculus]) :  
> FlowLine(VectorField((x, y)), (0.5, 0.5), fieldoptions = [color = red])
```

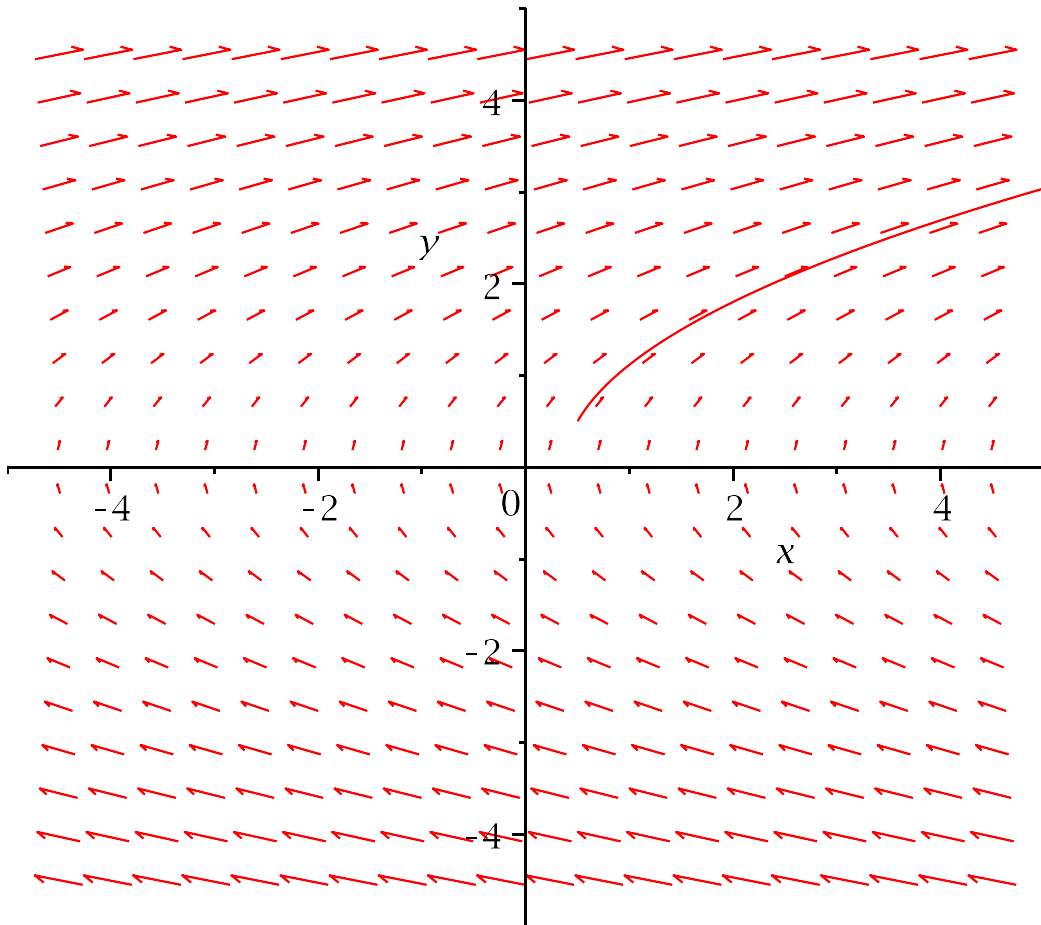


Arrows of the vector field, and the flow line emanating from the given initial point



```
> with(Student[VectorCalculus]) :
```

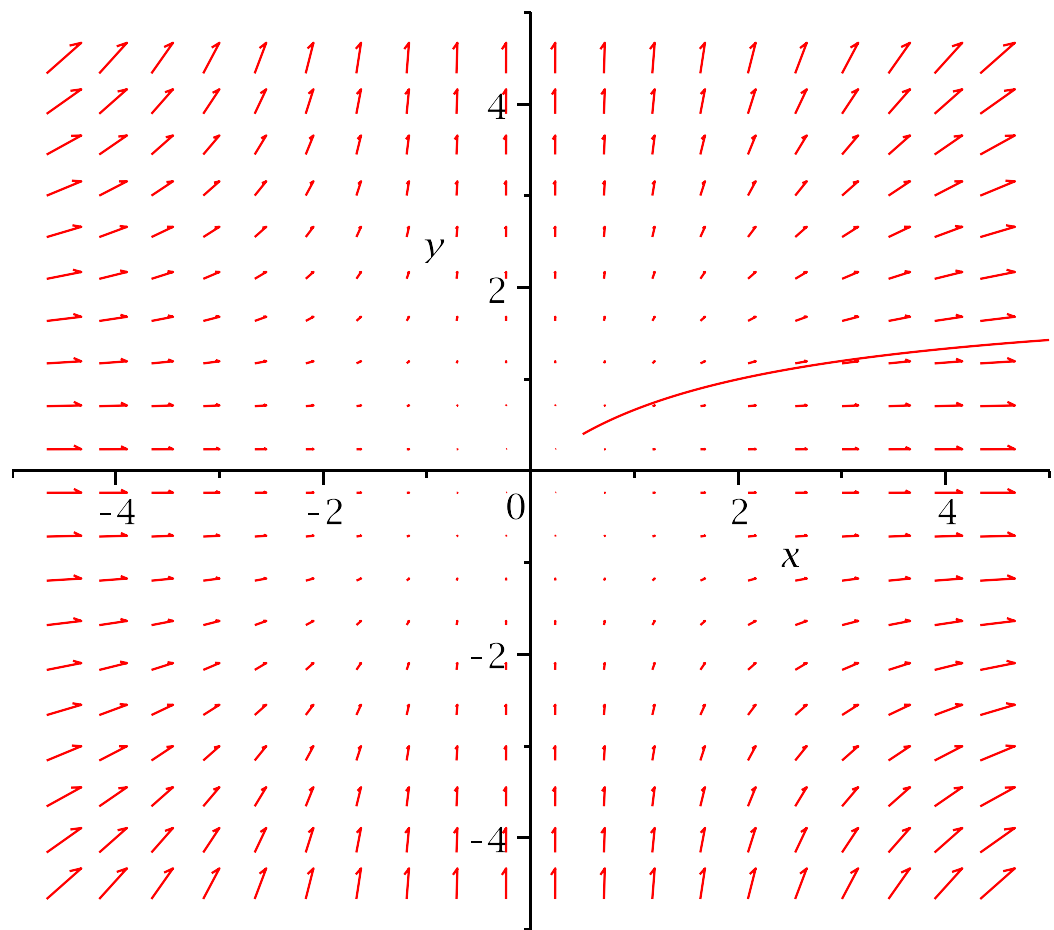
```
> FlowLine(VectorField((y, 1)), (0.5, 0.5), fieldoptions = [color = red])
```



Arrows of the vector field, and the flow line emanating from the given initial point



```
with(Student[VectorCalculus]) :  
FlowLine(VectorField(<x^2, y^2>), <0.5, 0.4>, fieldoptions = [color = red])
```

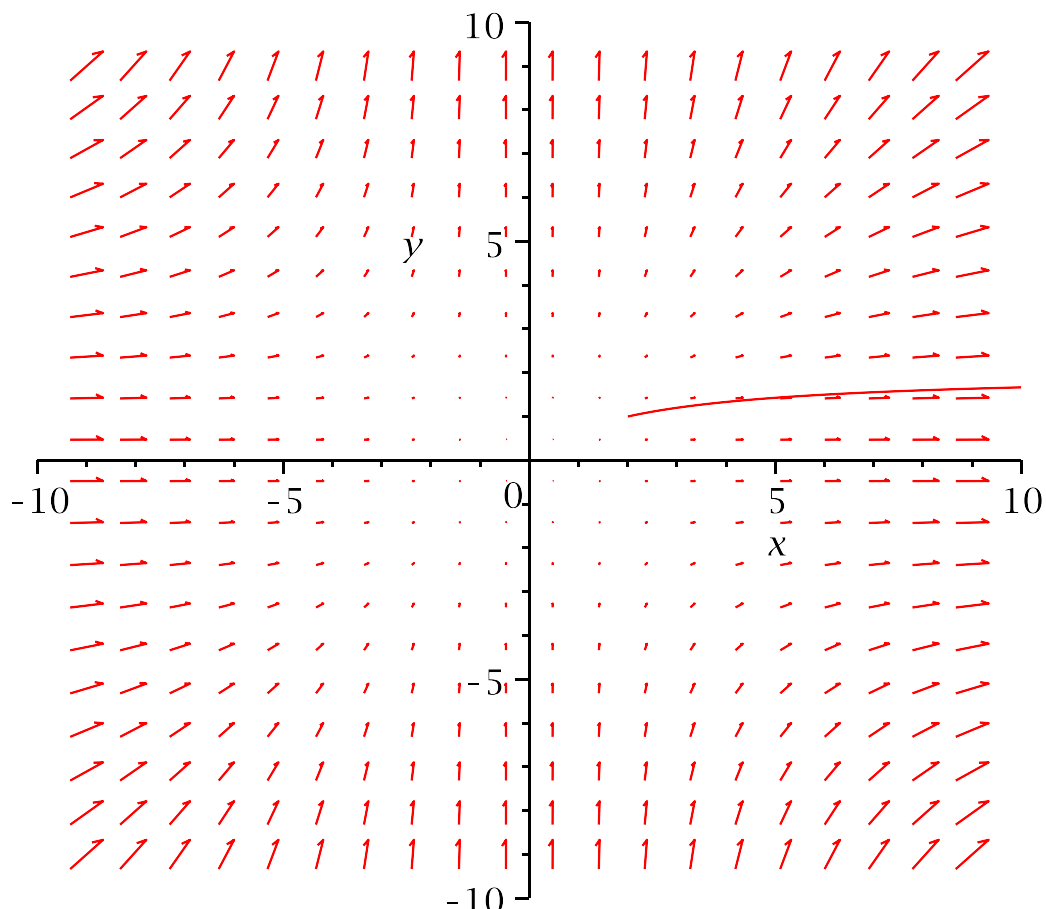


Arrows of the vector field, and the flow line emanating from the given initial point



```
> with(Student[VectorCalculus]):
```

```
> FlowLine(VectorField(<x^2, y^2>), <2, 1>, fieldoptions = [color = red], view = [-10..10, -10..10], )
```

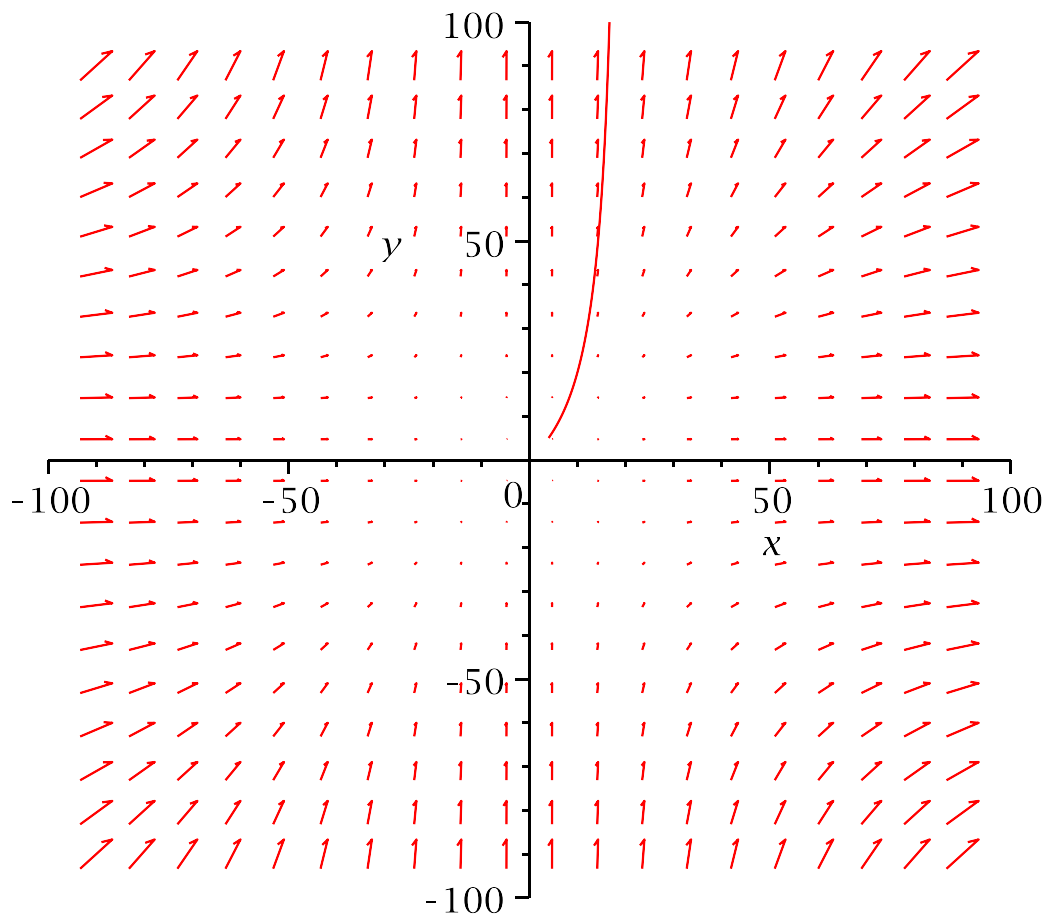


Arrows of the vector field, and the flow line emanating from the given initial point





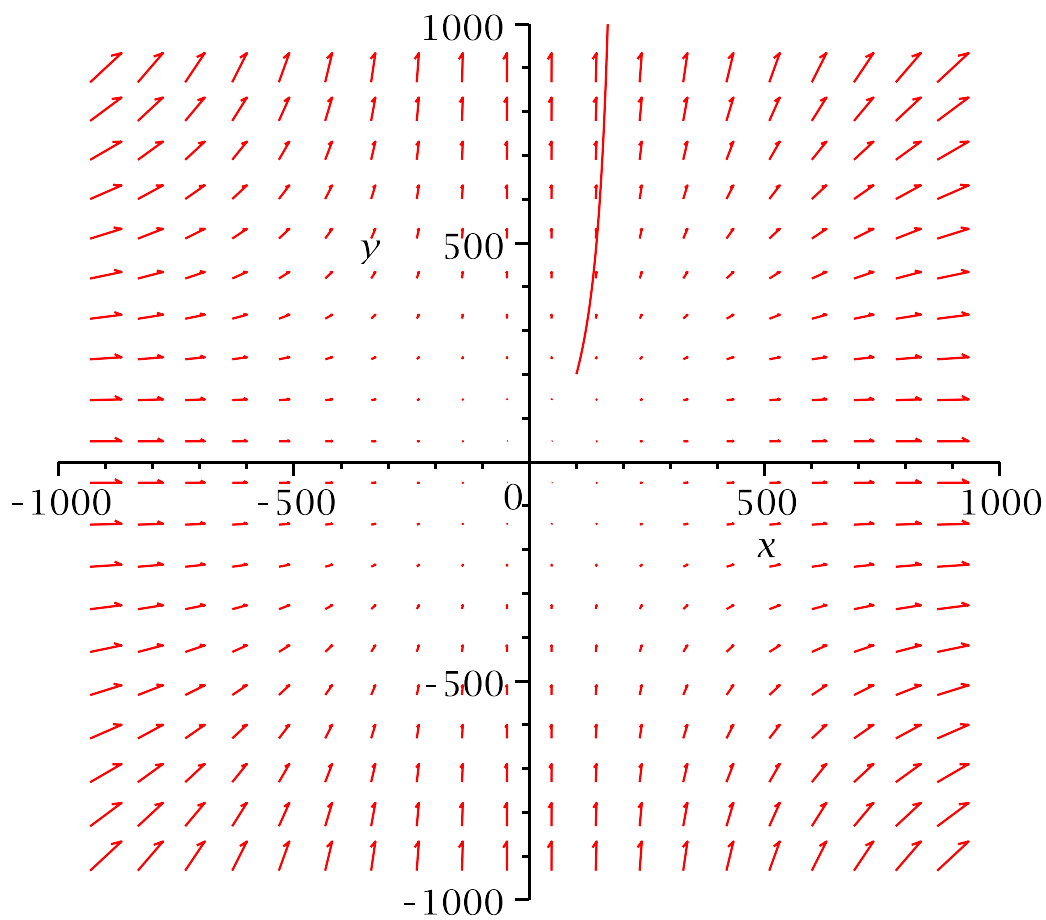
```
with(Student[VectorCalculus]):  
> FlowLine(VectorField(<x^2, y^2>), <4, 5>, fieldoptions = [color = red], view = [-100  
..100, -100..100], )
```



Arrows of the vector field, and the flow line emanating from the given initial point



```
> with(Student[VectorCalculus]):  
> FlowLine(VectorField(<x^2, y^2>), <100, 200>, fieldoptions = [color = red], view = [-1000..1000, -1000..1000], )
```

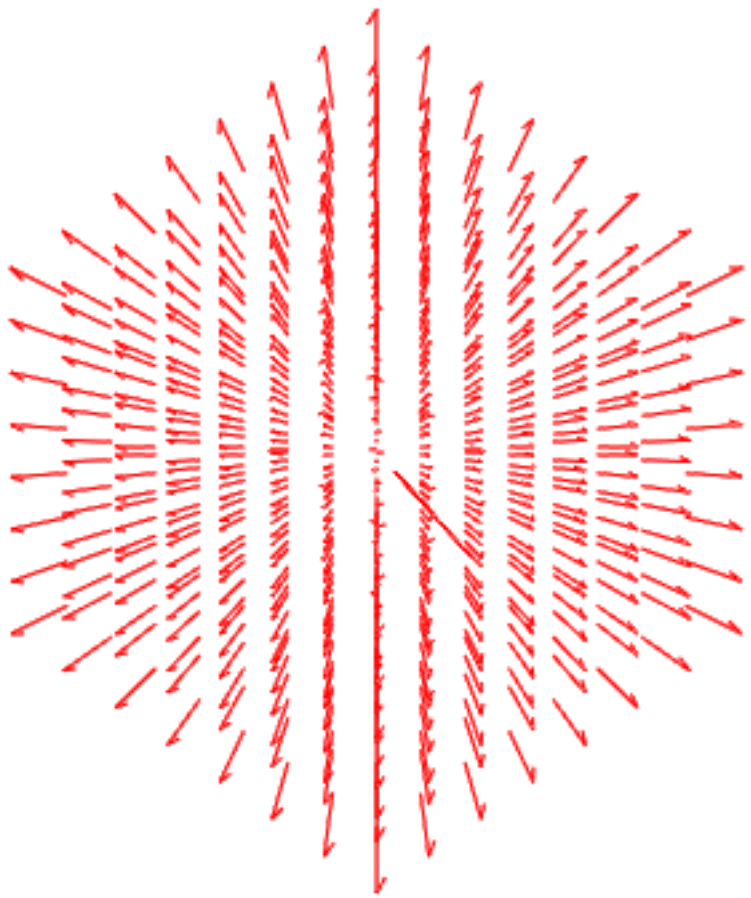


Arrows of the vector field, and the flow line emanating from the given initial point



`with(Student[VectorCalculus]):`

`FlowLine(VectorField(<x, y, z>), <1, 2, 1>, fieldoptions = [color = red], view = [-10 ..10, -10..10, -10..10], )`



Arrows of the vector field, and the flow line emanating from the given initial point