

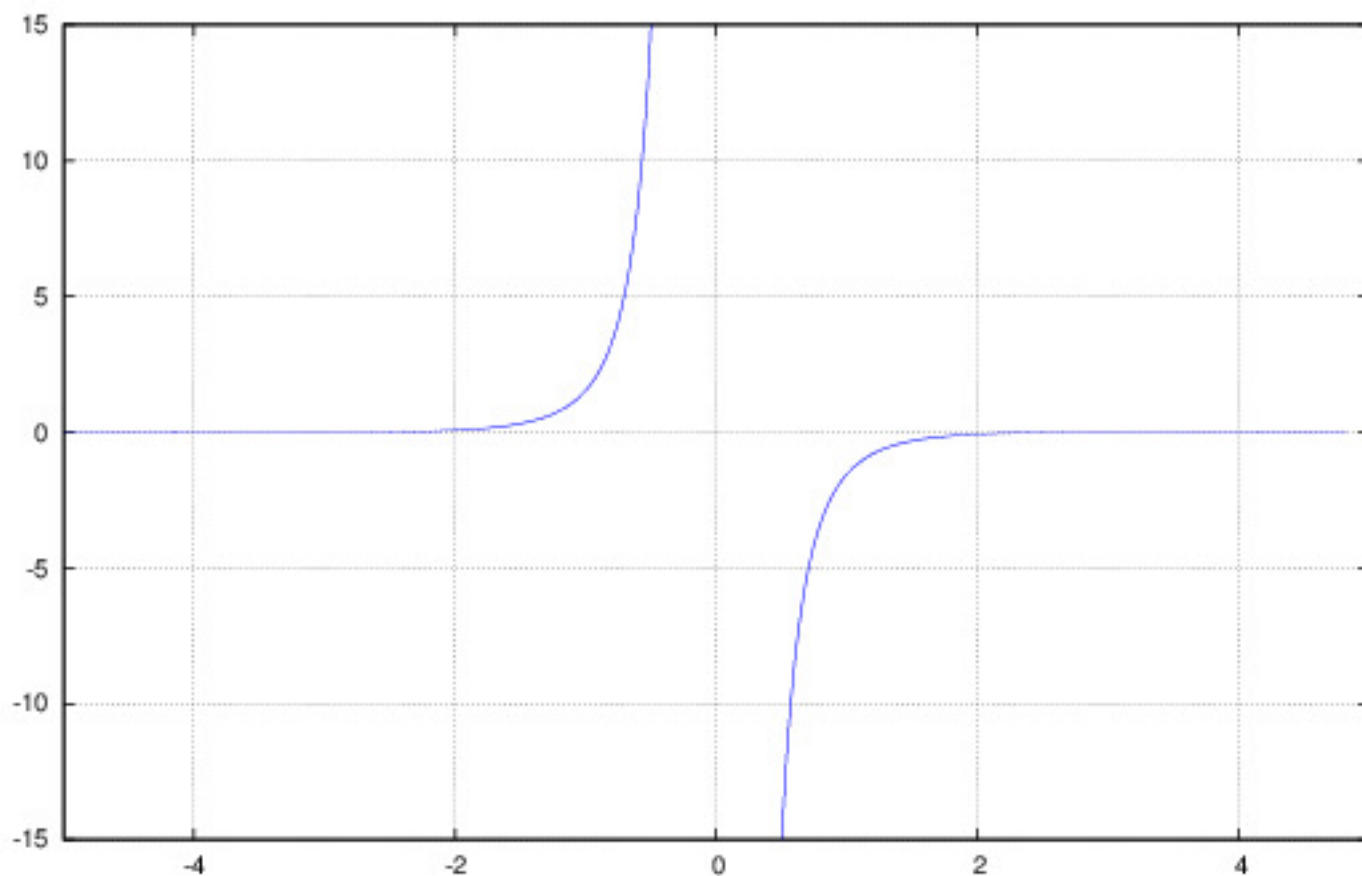


```
(%i14) ic1(ode2(x^2*'diff(y,x) + 3*y*x = sin(x)/x, y, x), x=%pi, y=0);
```

```
(%o14)
```

$$y = -\frac{\cos x + 1}{x^3}$$

```
(%i15) wxdraw2d(explicit(rhs(%), x, -5,5), yrange=[-15,15], grid=true)$
```



```
(%i16)
```