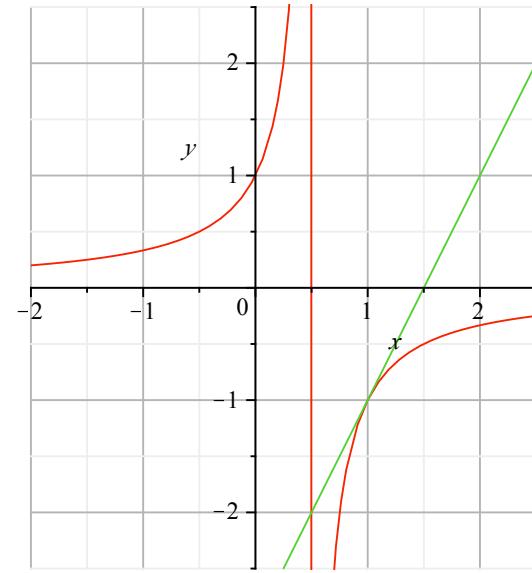


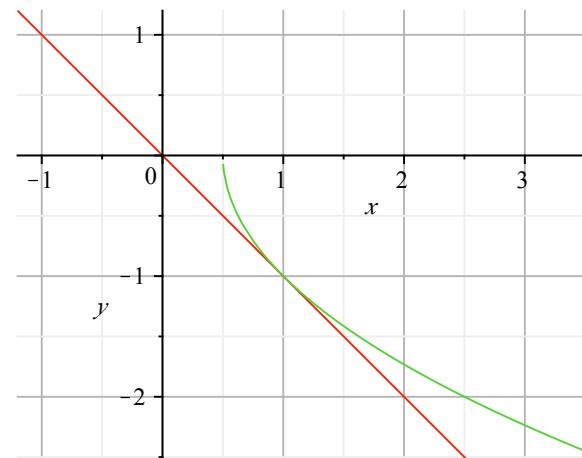
> 問題1

```
> plot( { 1 / (1 - 2*x), 2*x - 3 }, x=-2..2.5, y=-2.5..2.5 );
```



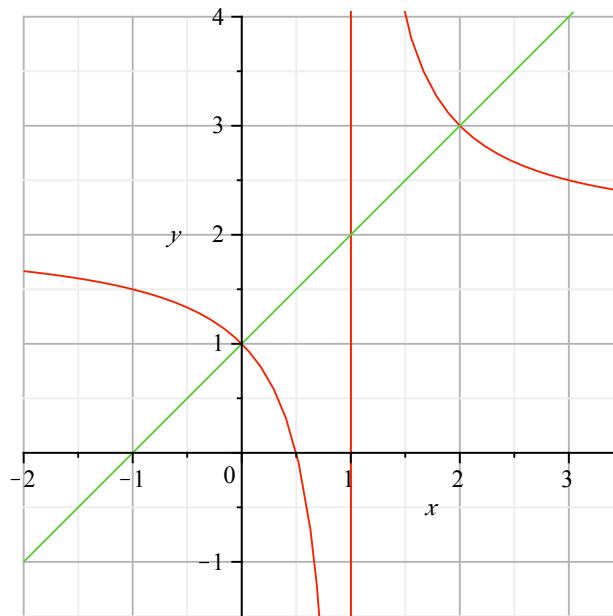
> 問題2

```
> plot( { -sqrt(2*x-1), -x }, x=-1.2..3.5, y=-2.5..1.2 );
```

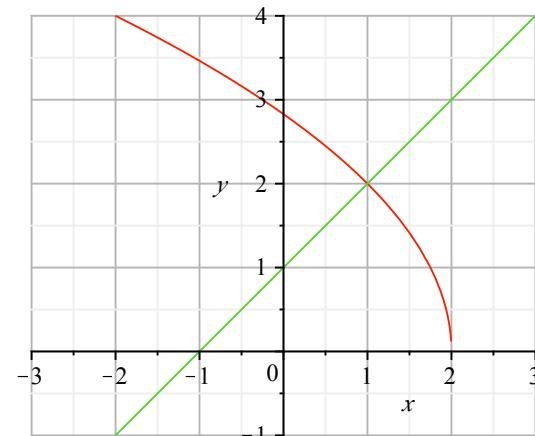


> 問題3

```
> plot( { 2*x-1 / (x-1), x+1 }, x=-2..3.5, y=-1.5..4 );
```

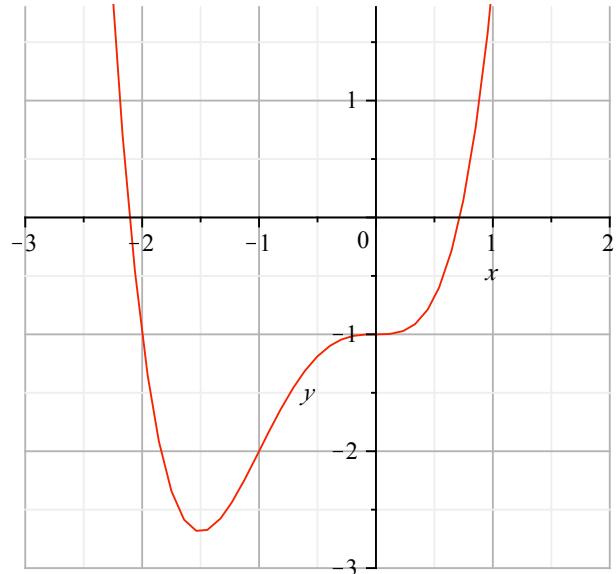


```
> plot( { sqrt(-4*x+8), x+1 }, x=-3..3, y=-1..4 );
```

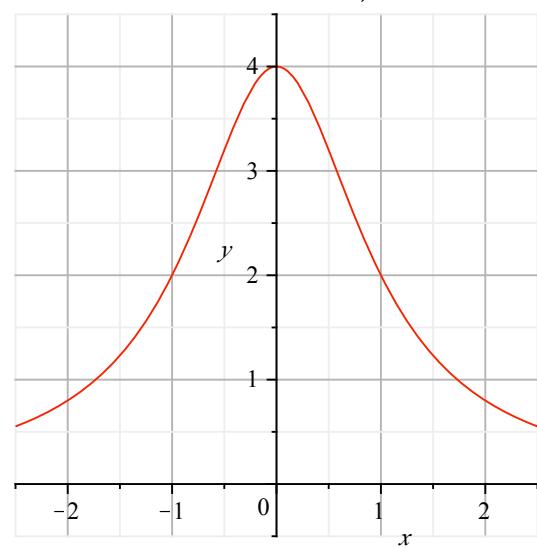


> **問題 7**

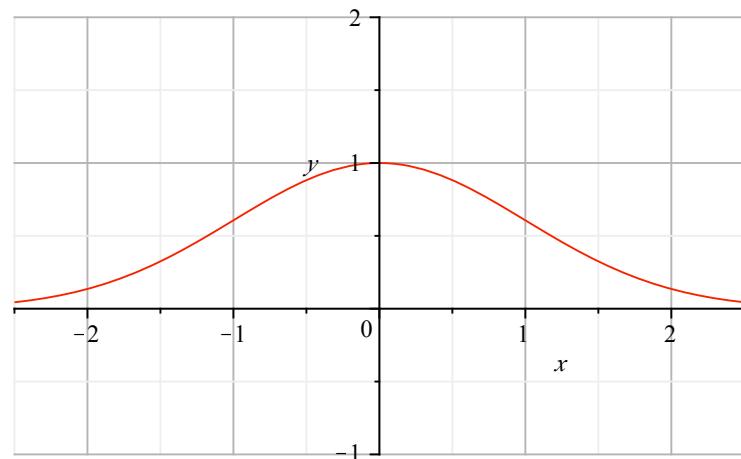
> $\text{plot}(x^4 + 2 \cdot x^3 - 1, x = -3 .. 2, y = -3 .. 1.8);$



> $\text{plot}\left(\frac{4}{x^2 + 1}, x = -2.5 .. 2.5, y = -0.5 .. 4.5\right);$



> $\text{plot}\left(e^{-\frac{x^2}{2}}, x = -2.5 .. 2.5, y = -1 .. 2\right);$



> $\text{plot}\left(\frac{1}{x} + \log(x), x = 0 .. 4, y = 0 .. 3\right);$

