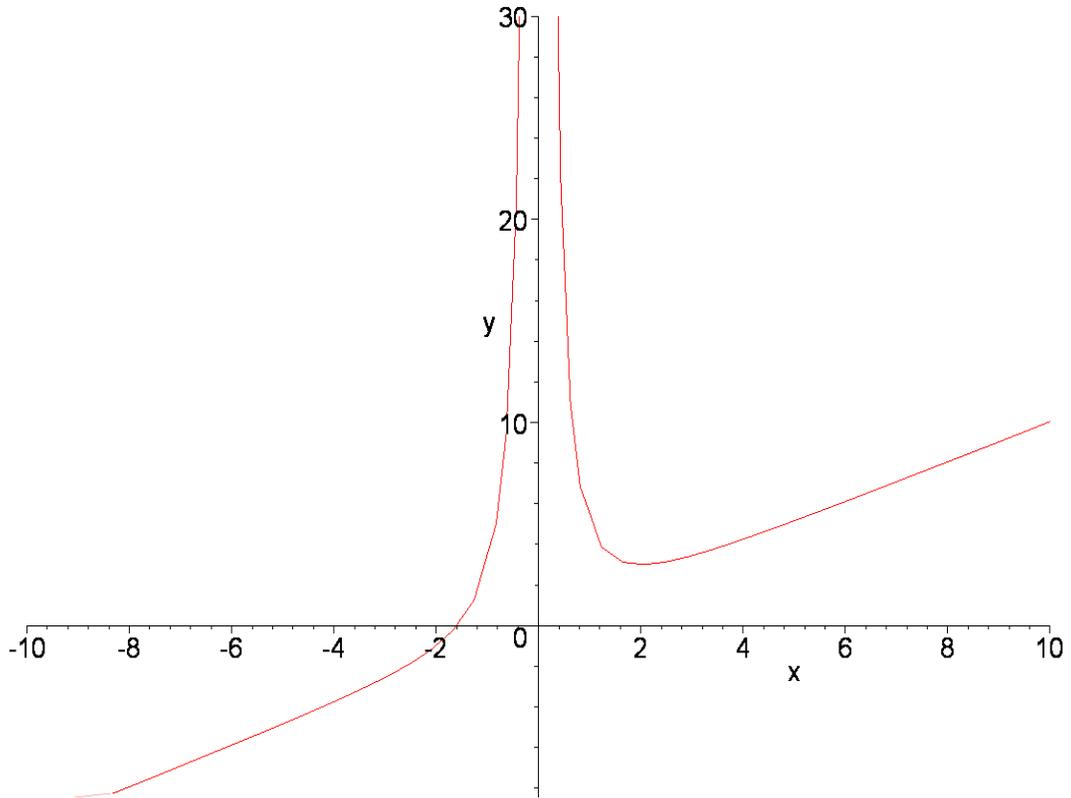
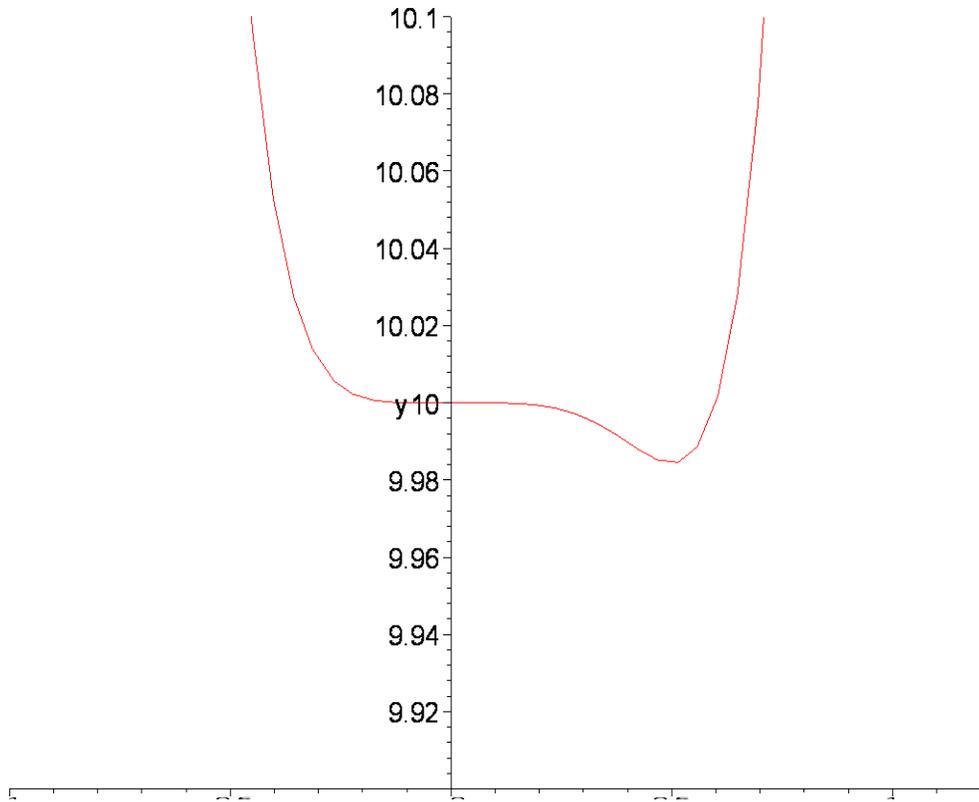


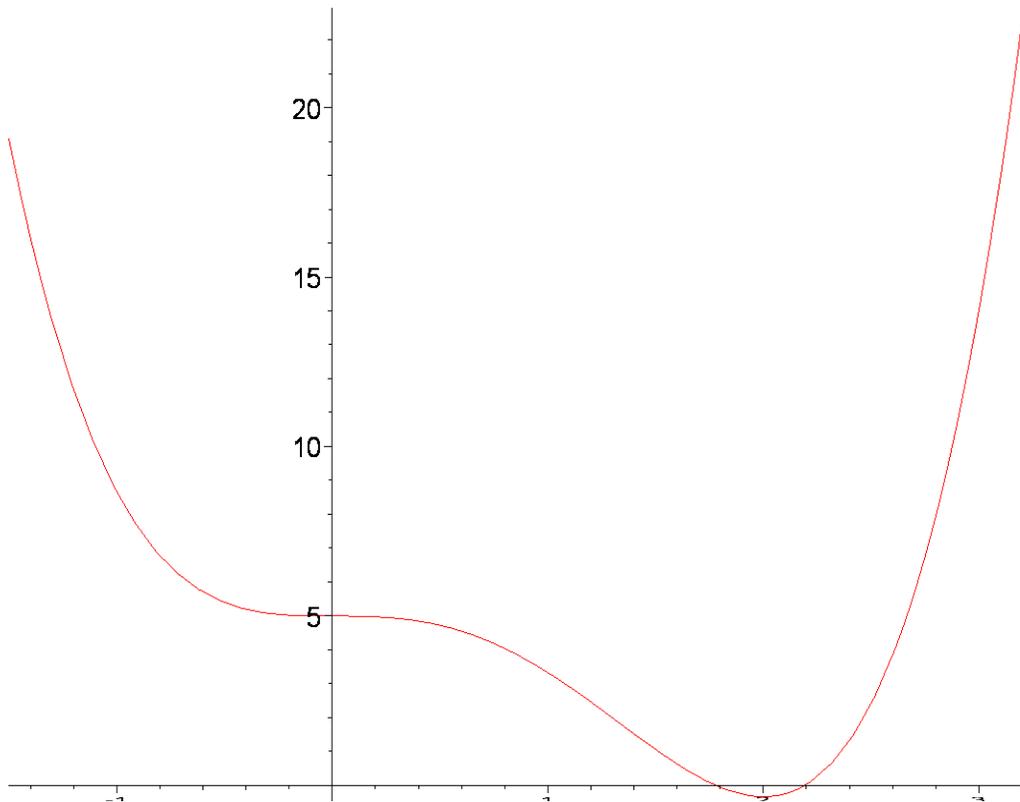
```
> plot (x+4*x^(-2),x=-10..10,y=-10..30);
```



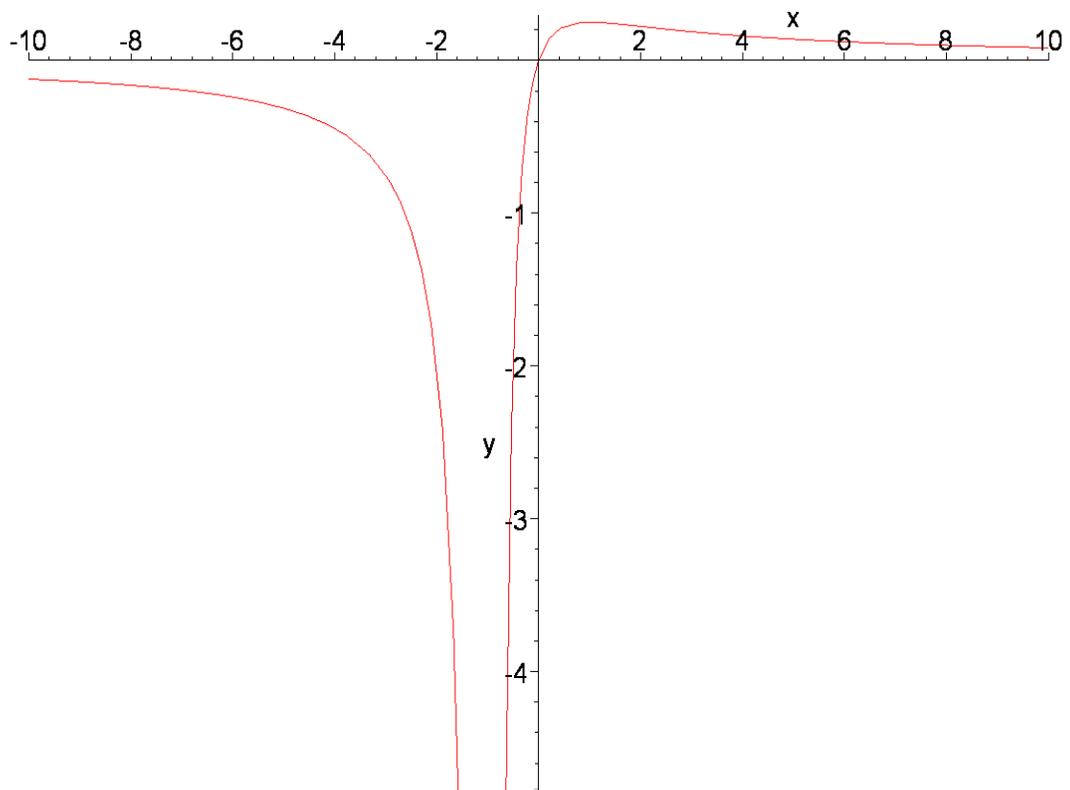
```
> plot (5*x^6-3*x^5+10,x=-1..1.2,y=9.9..10.1);solve  
(30*x^5-15*x^4,x);solve(150*x^4-60*x^3,x);
```



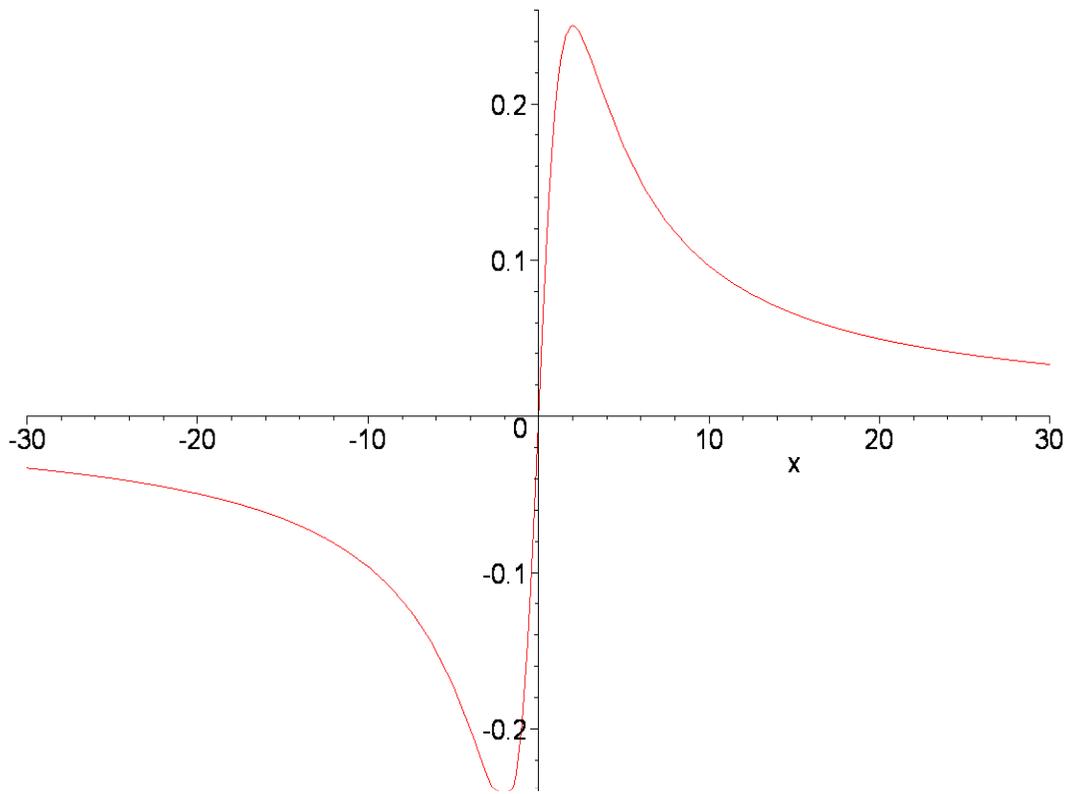
```
> plot(x^4-8/3*x^3+5,x=-1.5..3.2);
```



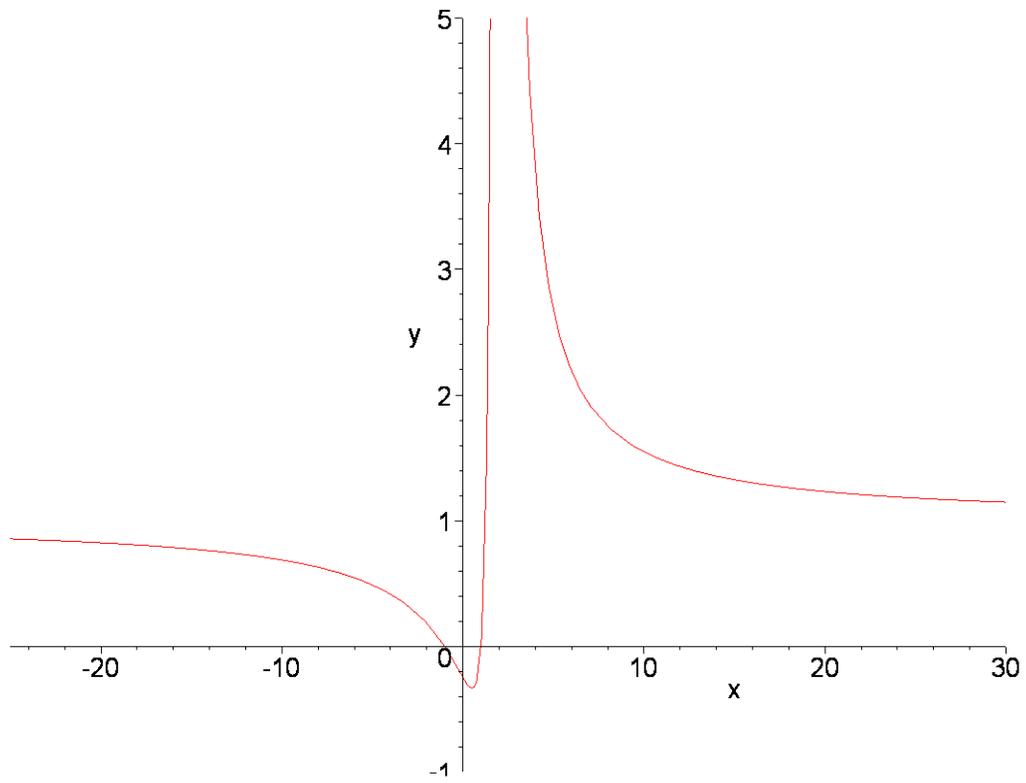
```
> plot(x/(x+1)^2,x=-10..10,y=-5..0.3);
```



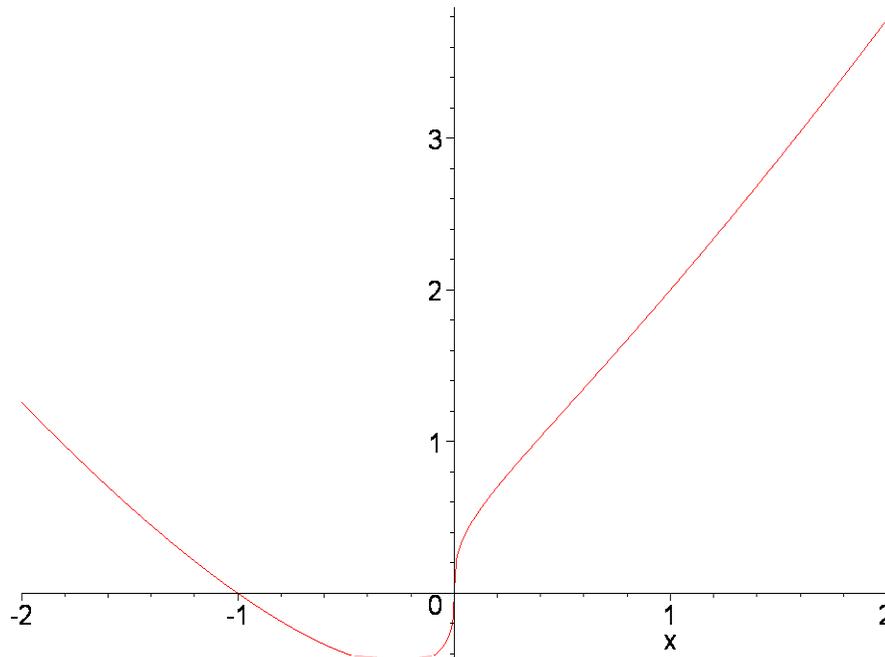
```
> plot(x/(x^2+4),x=-30..30);
```



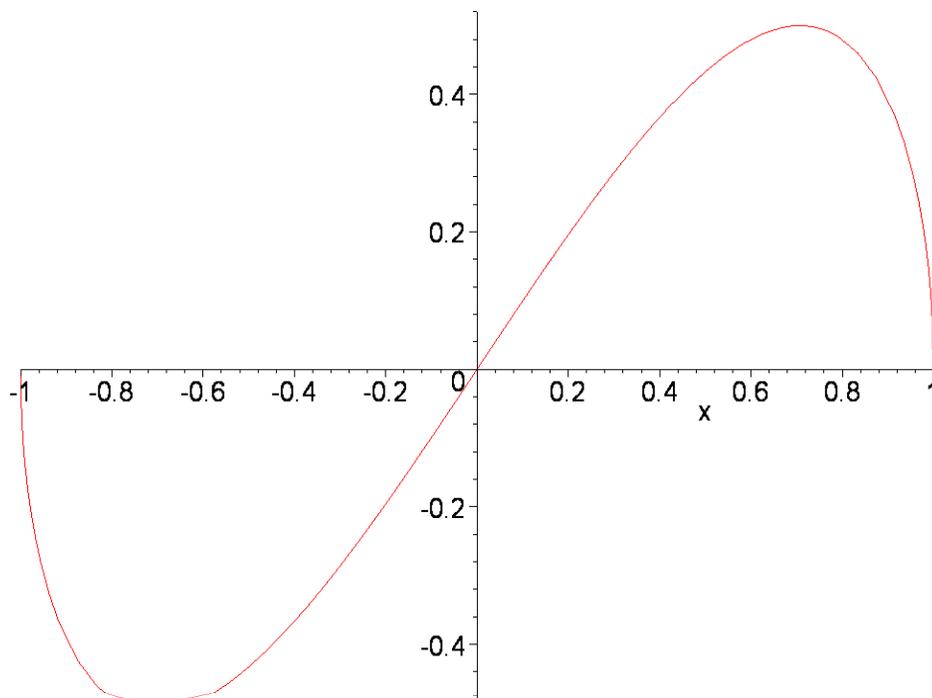
```
> plot((x^2-1)/(x-2)^2,x=-25..30,y=-1..5);
```



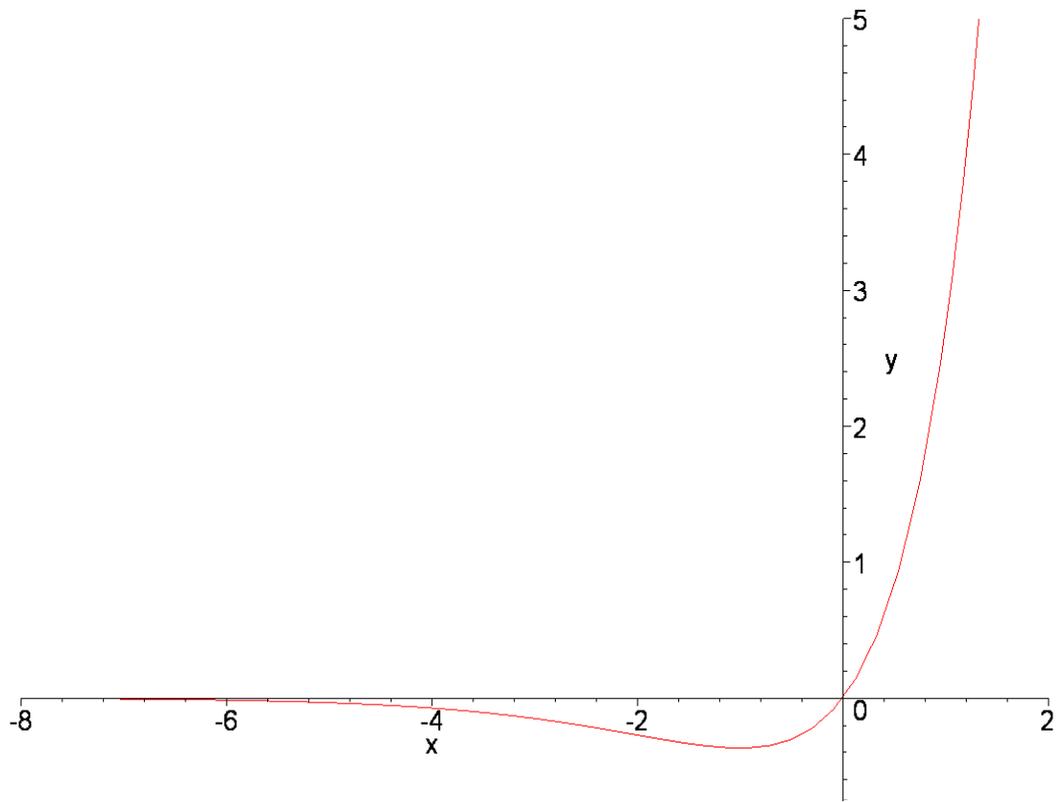
```
> with(plots):d1:=plot(-(-x)^(1/3)*(x+1),x=-2..0):  
d2:=plot(x^(1/3)*(x+1),x=0..2):display(d1,d2);
```



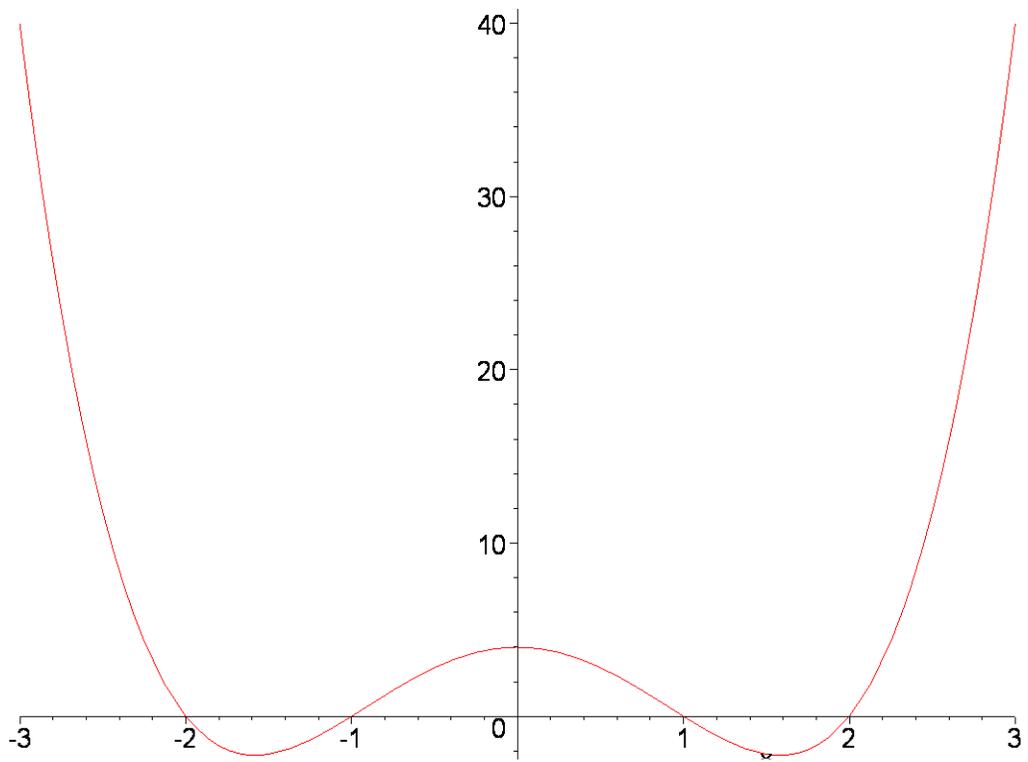
```
>  
> plot(x*sqrt(1-x^2),x=-1..1);
```



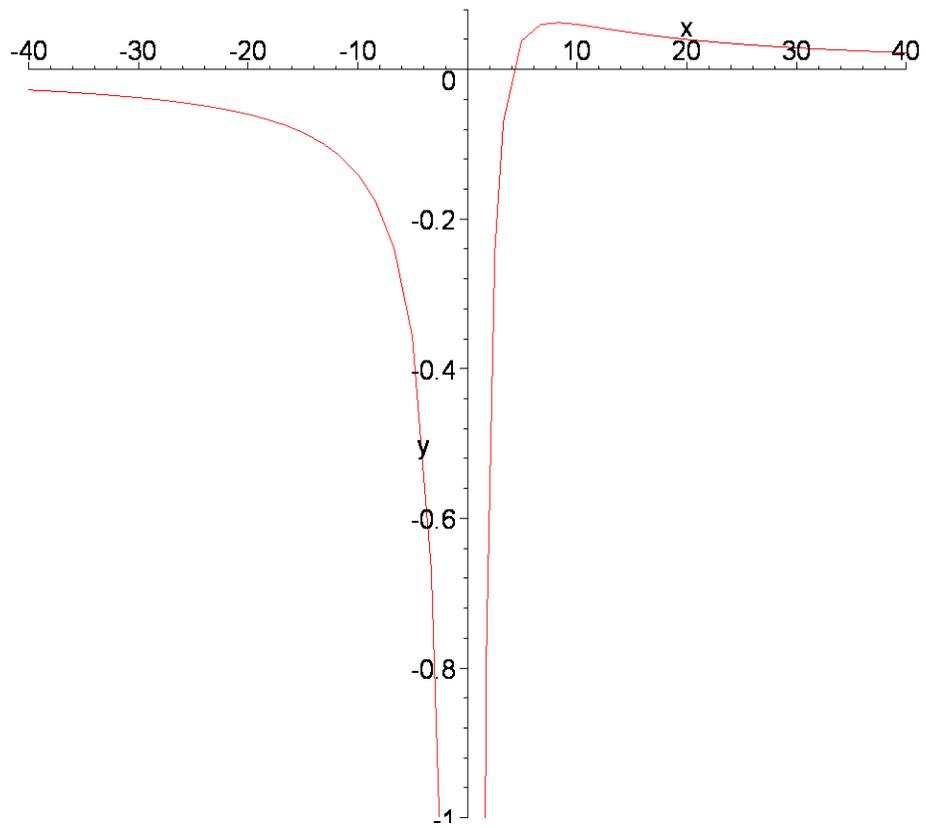
```
> plot(x*exp(x),x=-8..2,y=-1..5);
```



```
> plot(x^4-5*x^2+4,x=-3..3);
```



```
> plot((x-4)/x^2,x=-40..40,y=-1..0.08);
```



```
> plot(sin(x)+cos(x),x);
```

