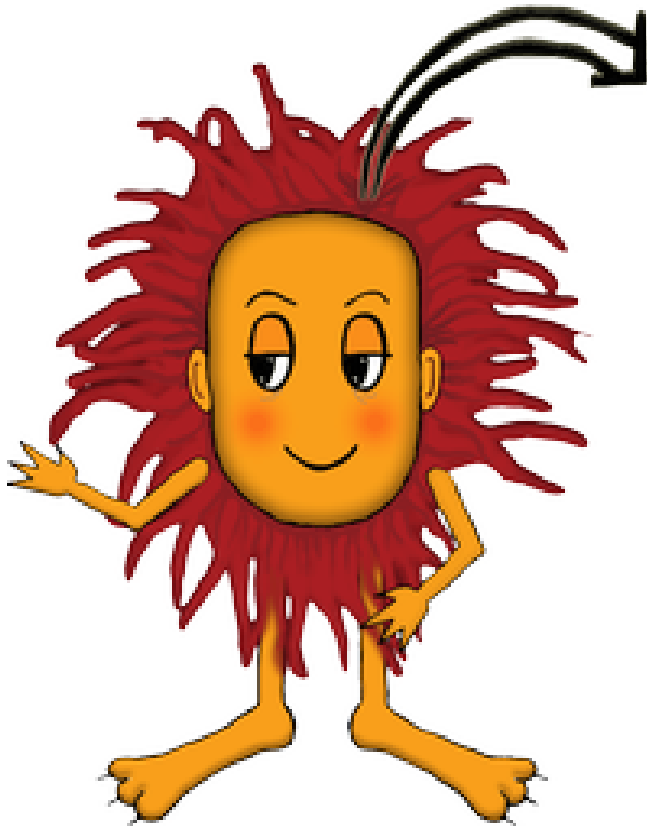


Velika logična pošast

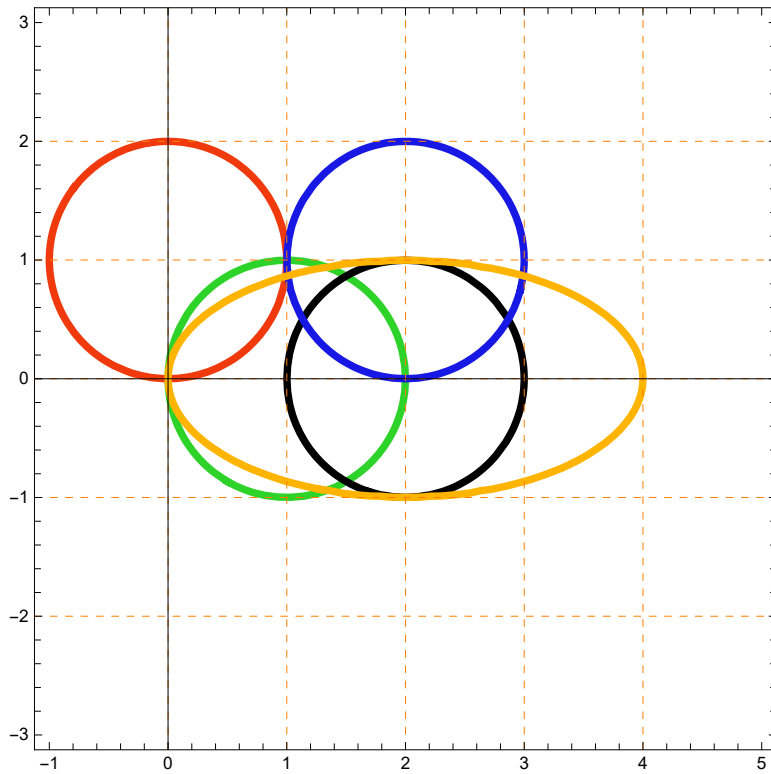


Relacije (implicitne funkcije)

Za vsako relacijo (implicitno funkcijo)
poišči barvo njenega grafa.

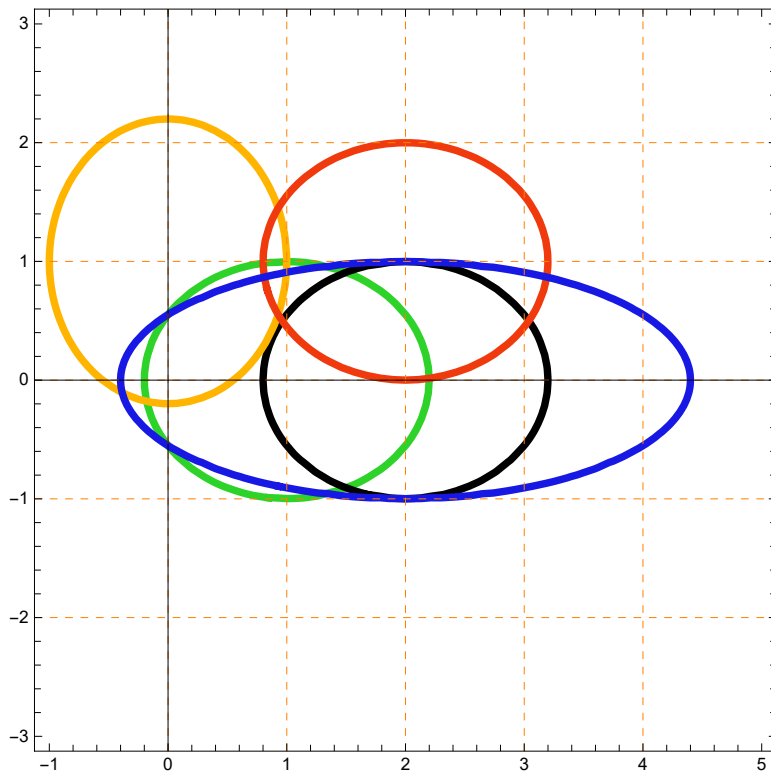
1.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



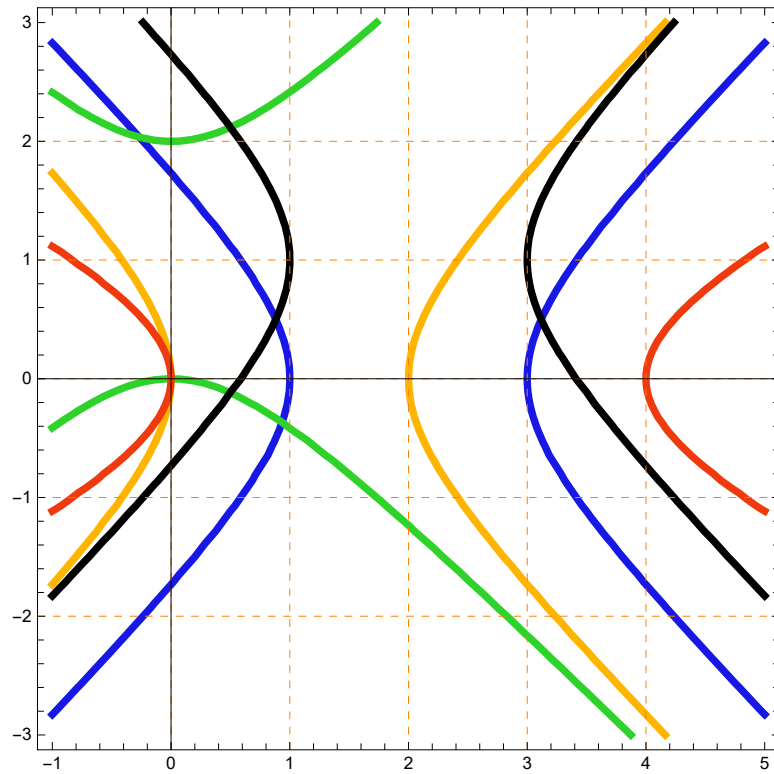
2.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



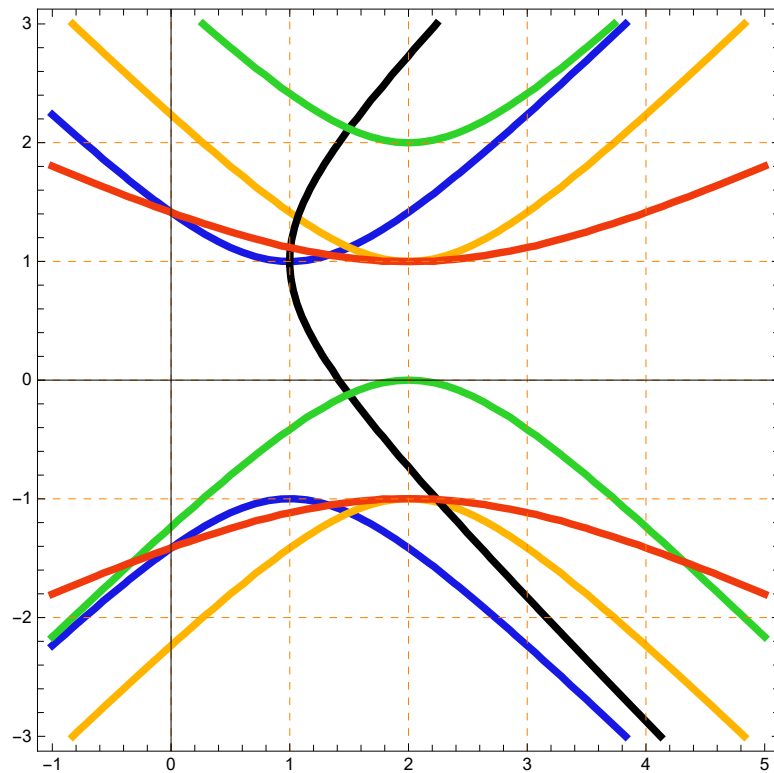
3.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



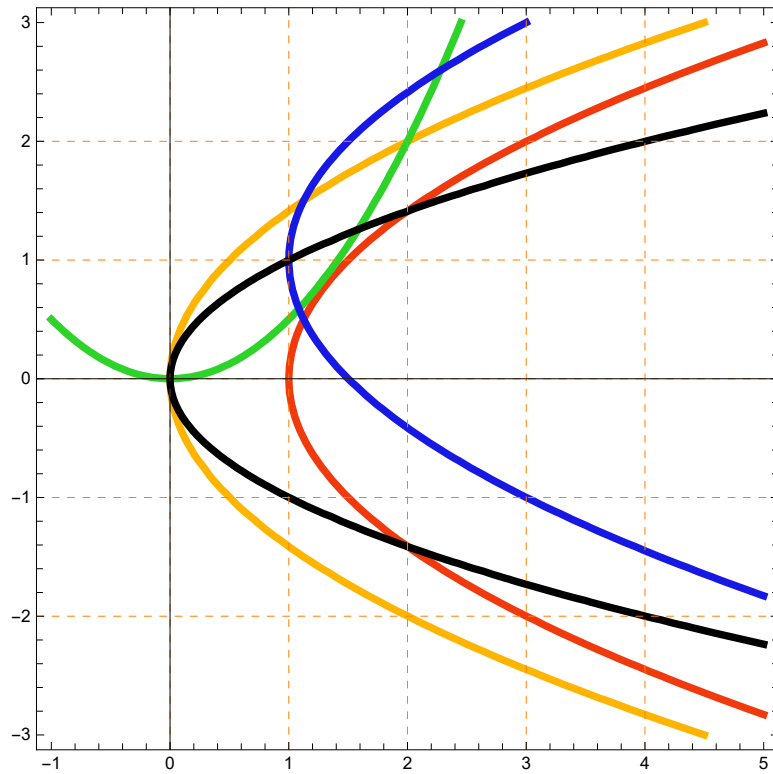
4.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



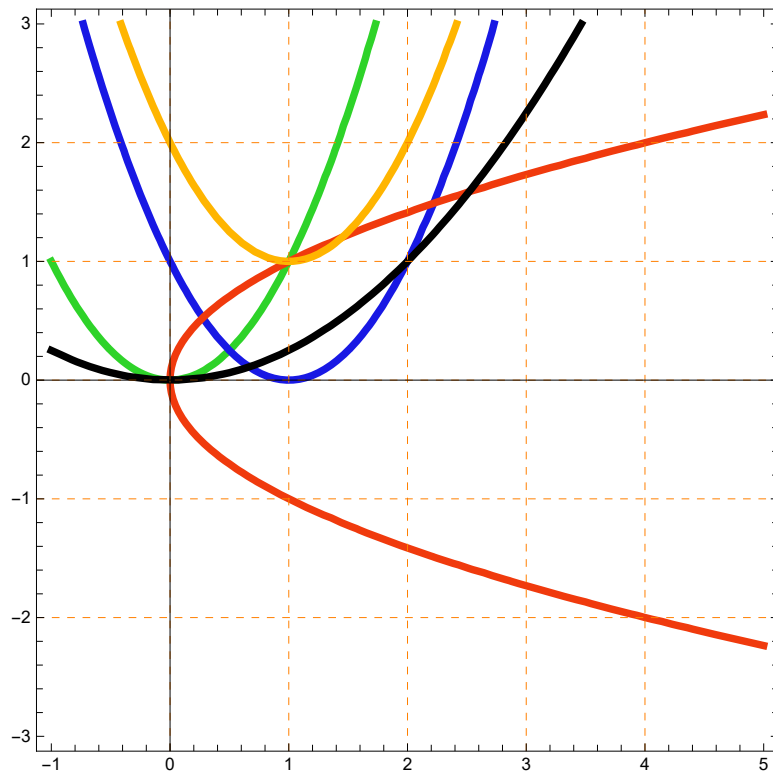
5.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



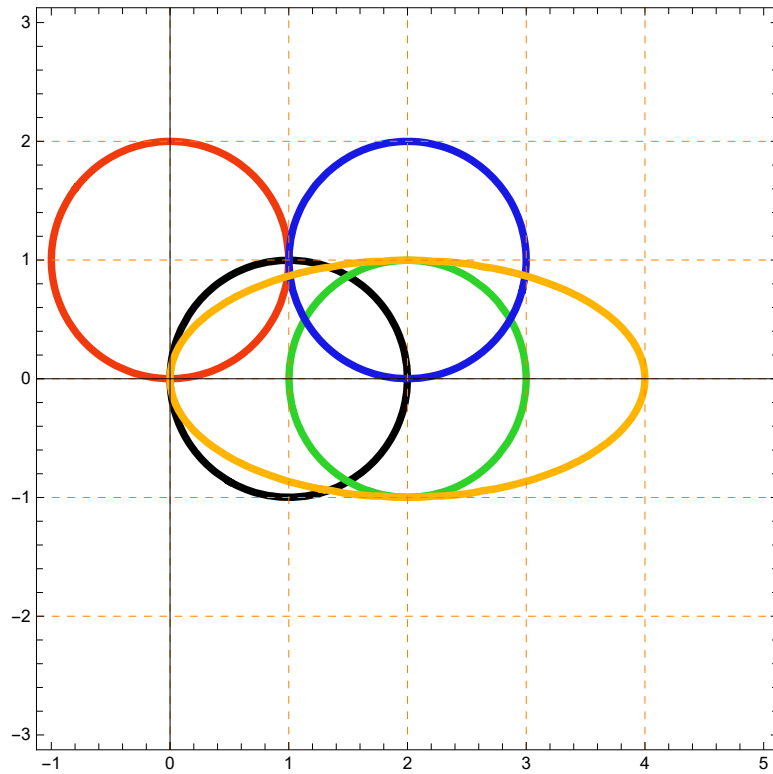
6.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



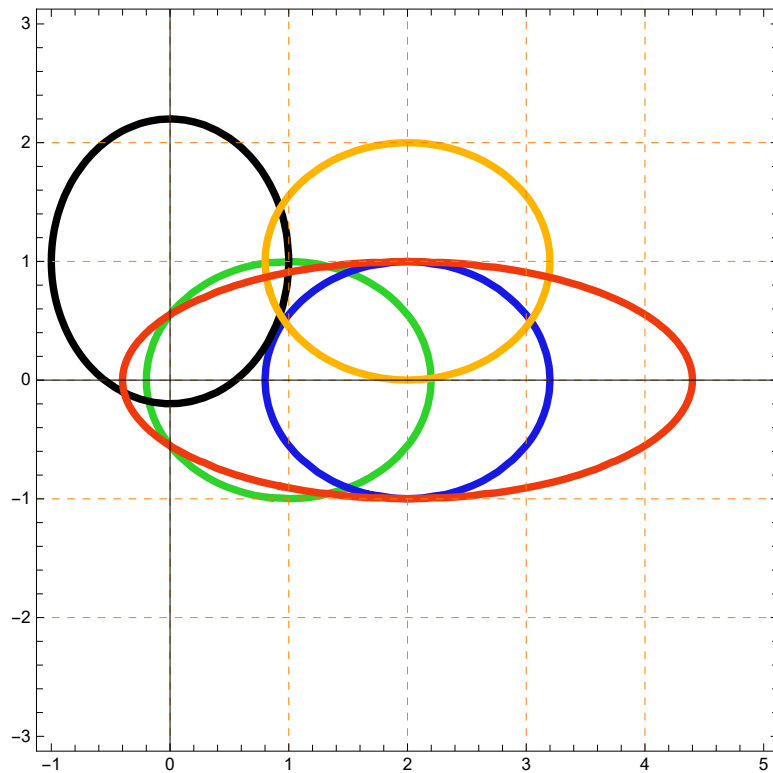
7.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



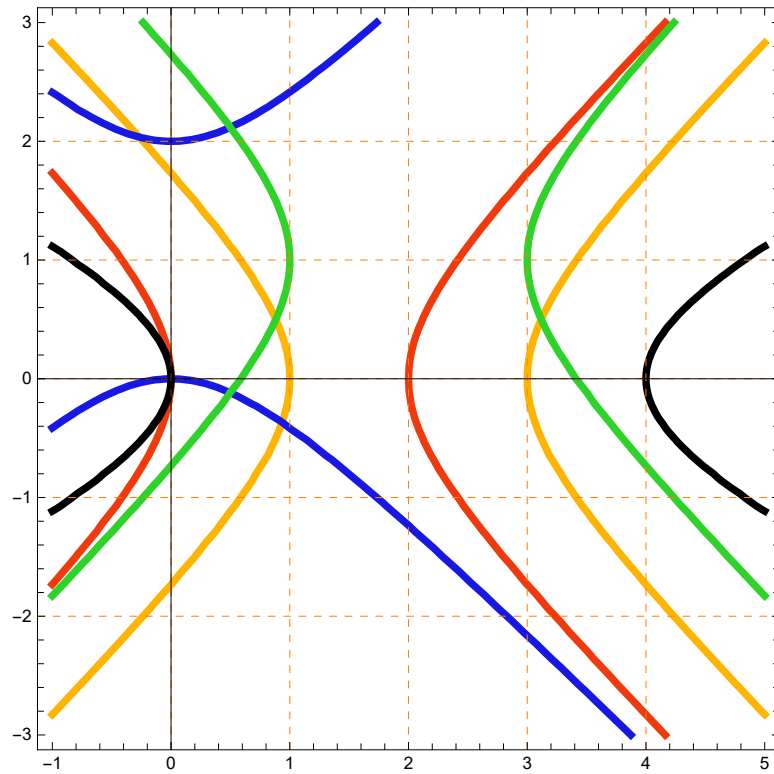
8.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



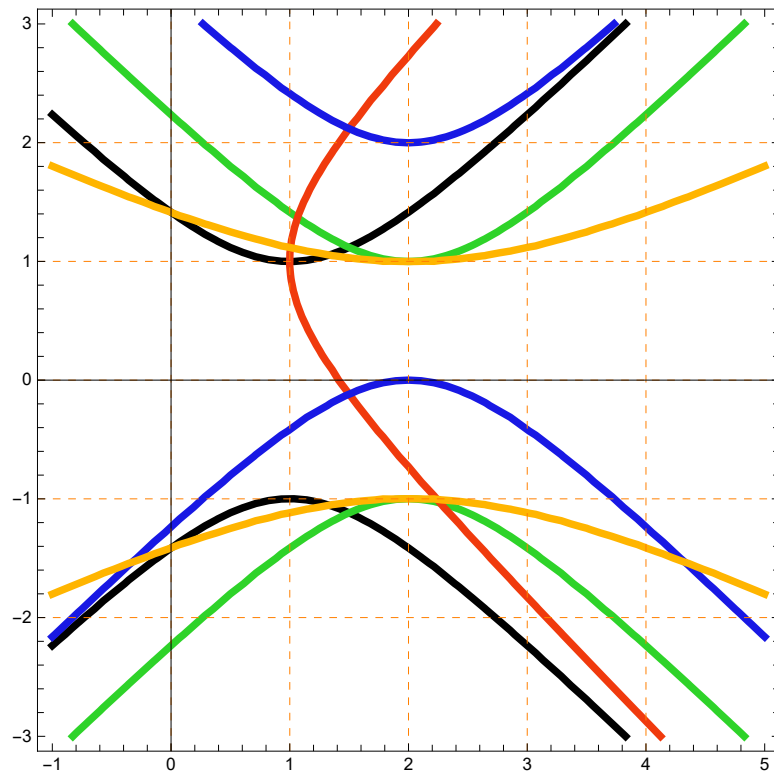
9.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



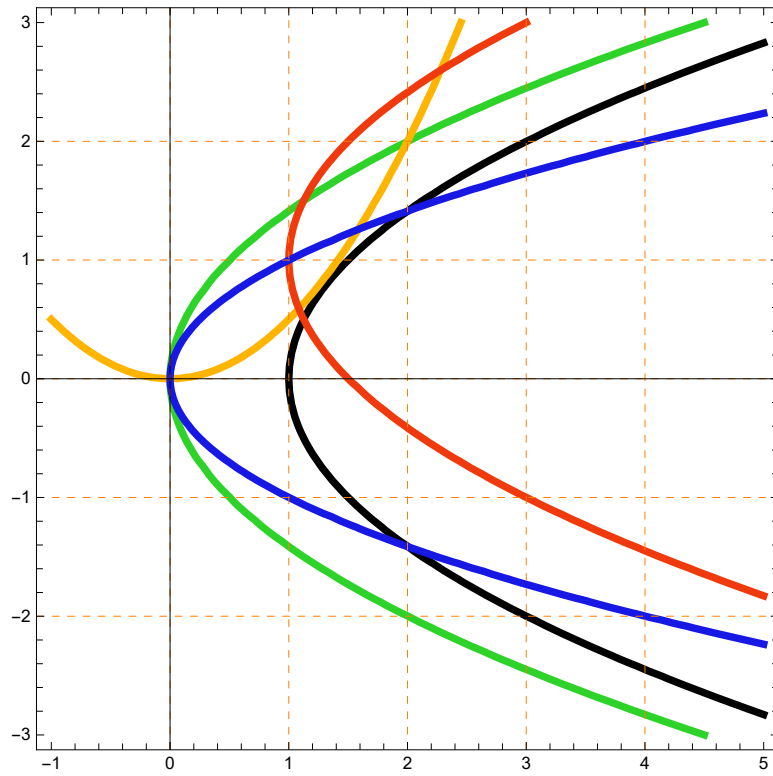
10.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



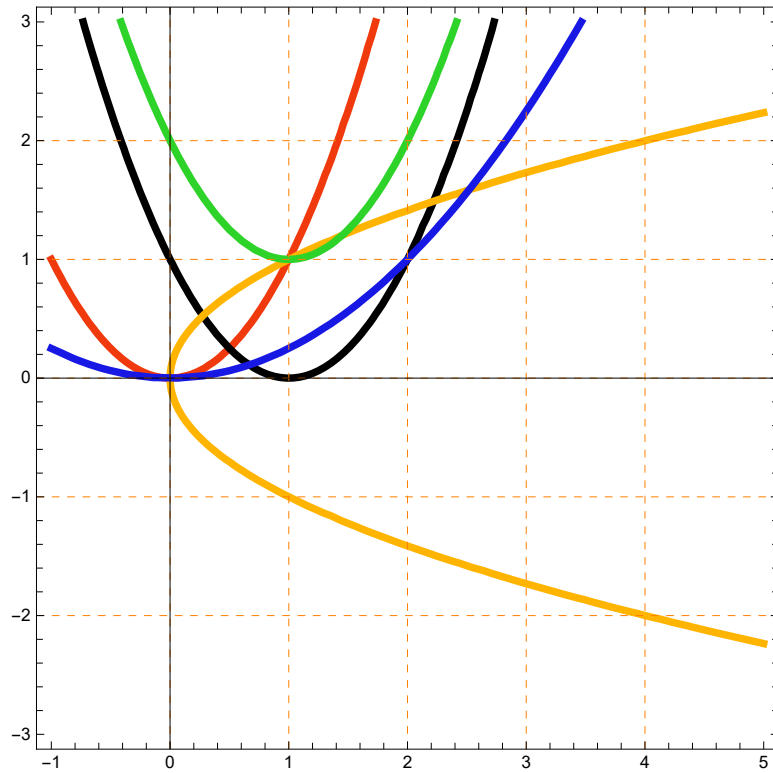
11.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



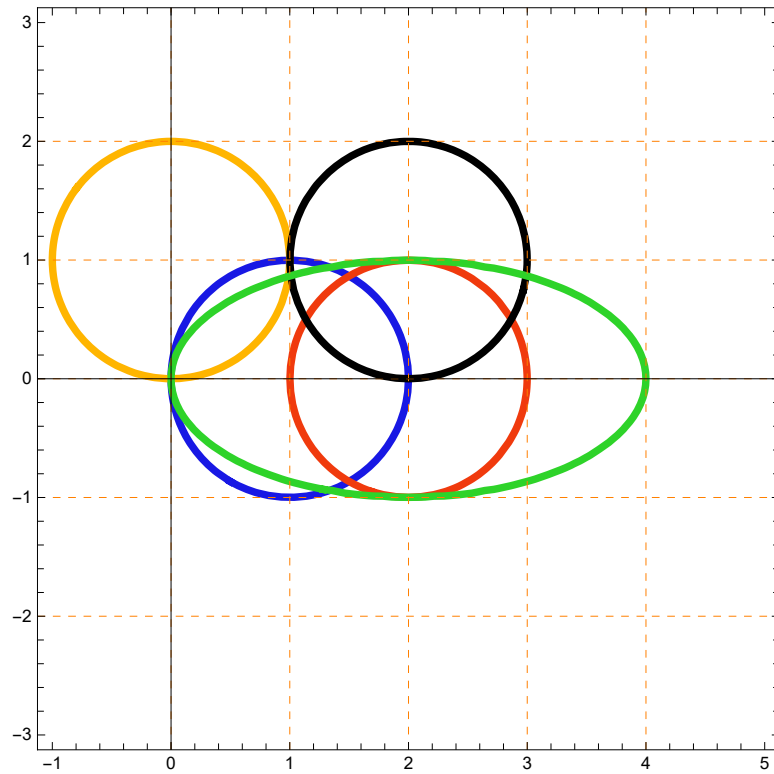
12.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



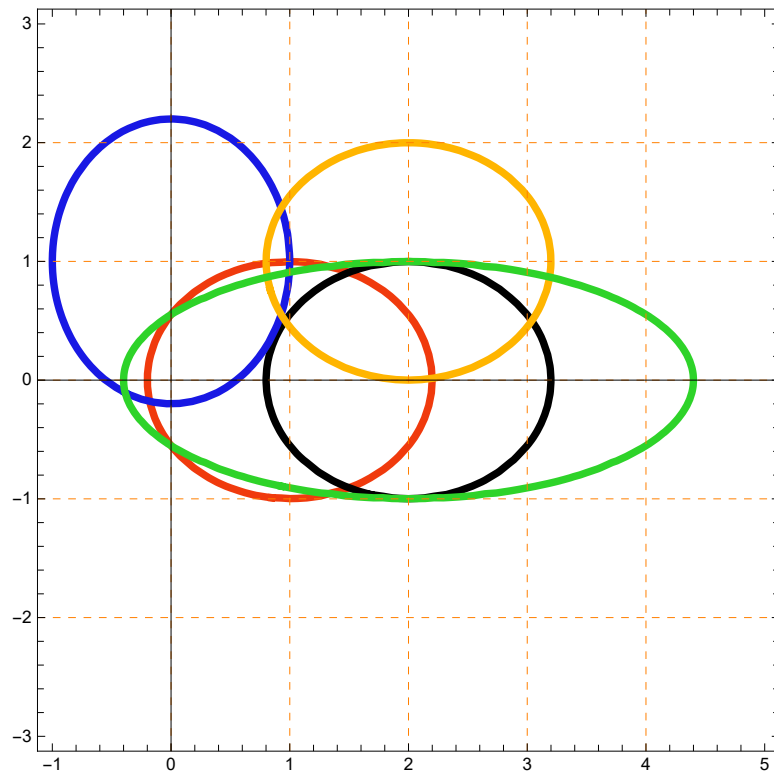
13.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



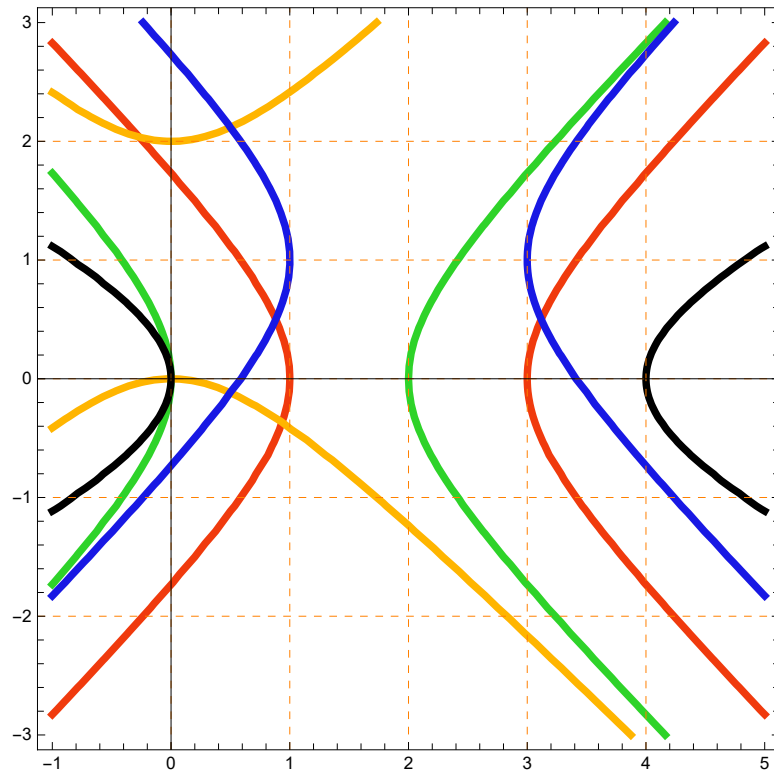
14.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



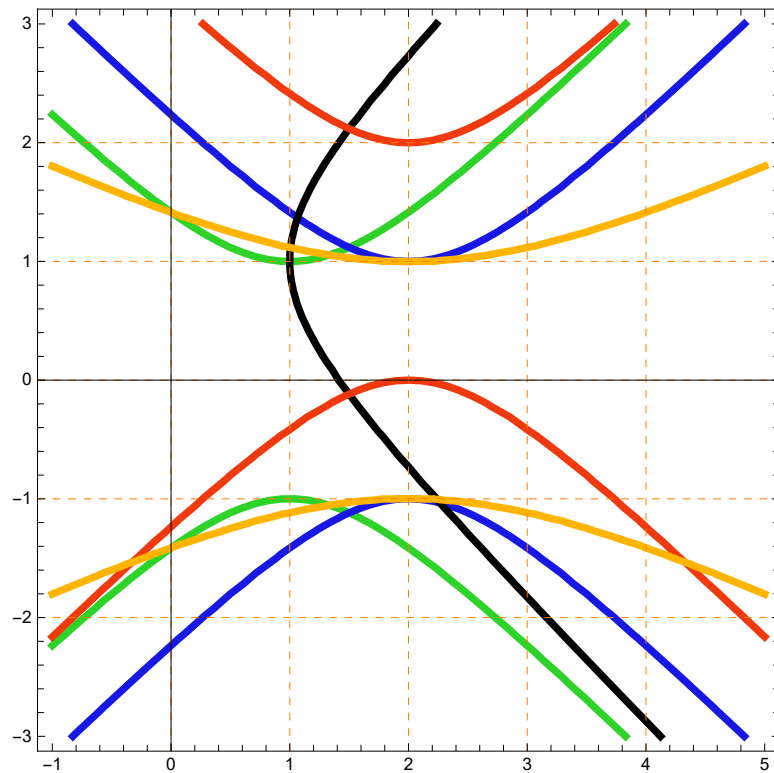
15.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



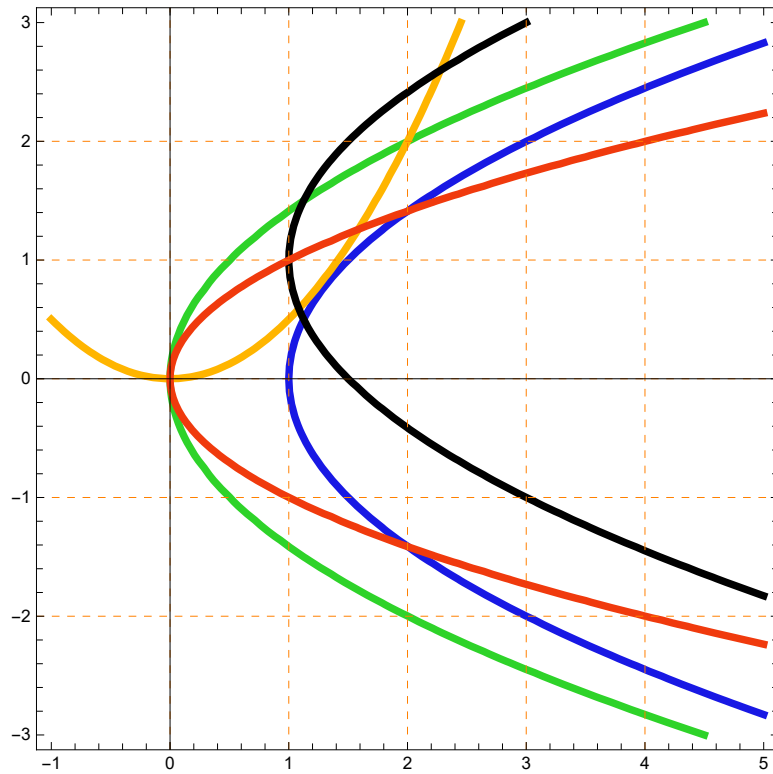
16.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



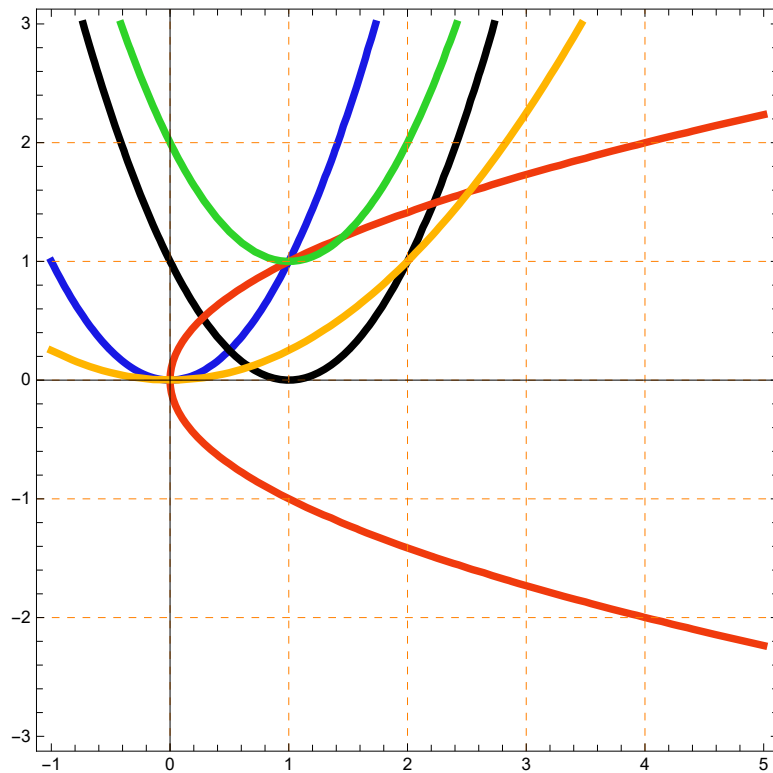
17.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



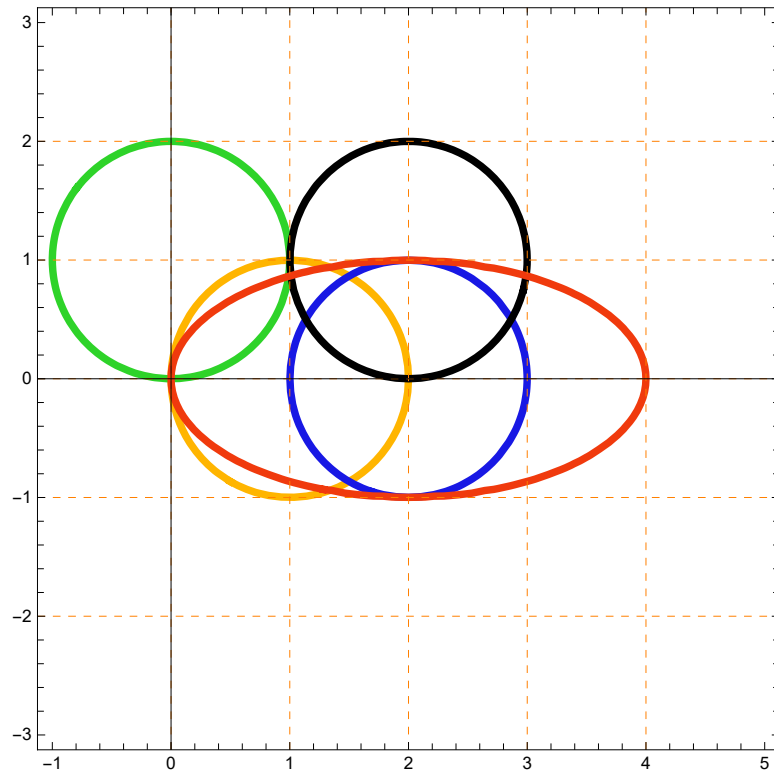
18.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



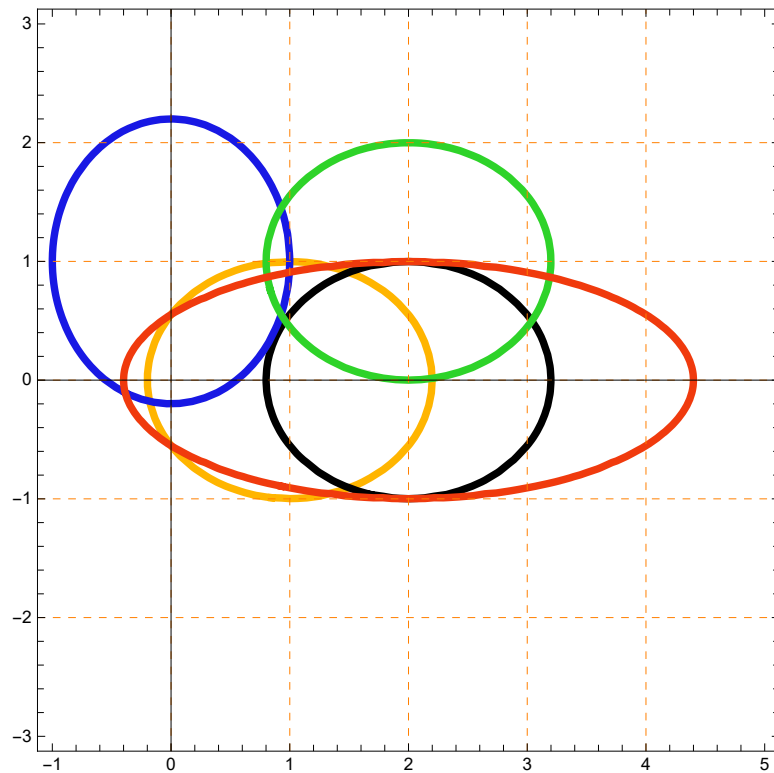
19.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



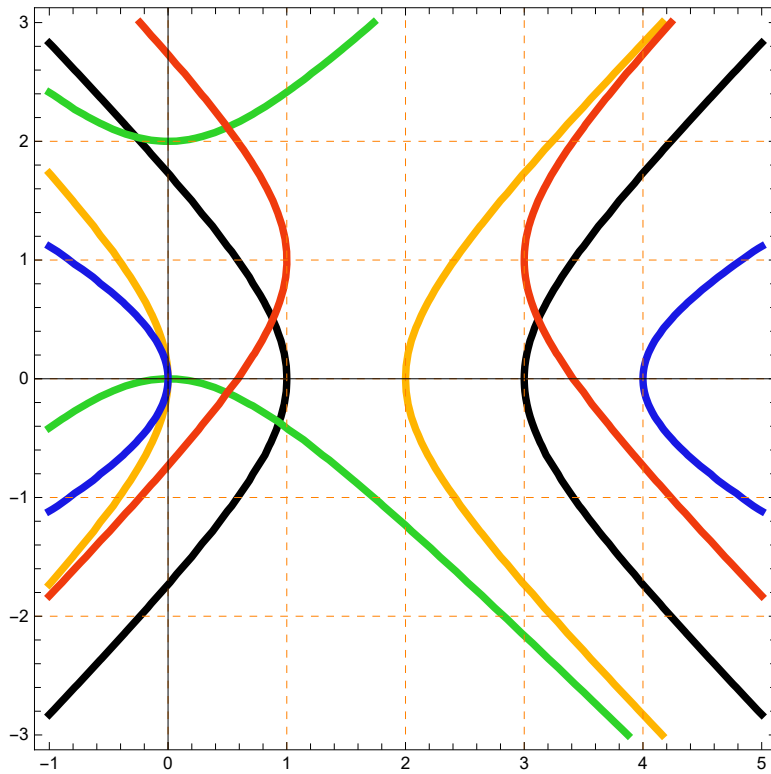
20.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



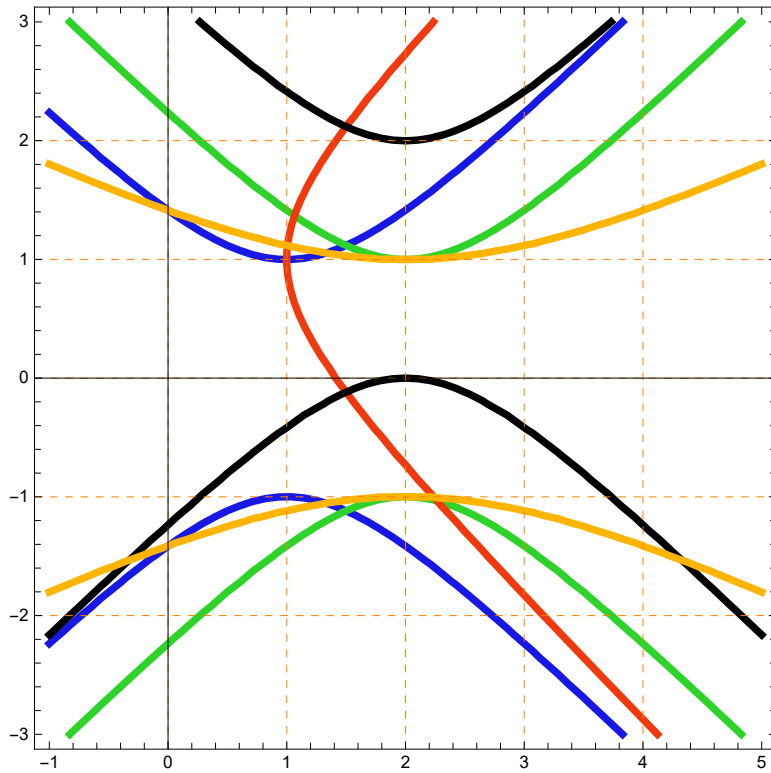
21.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



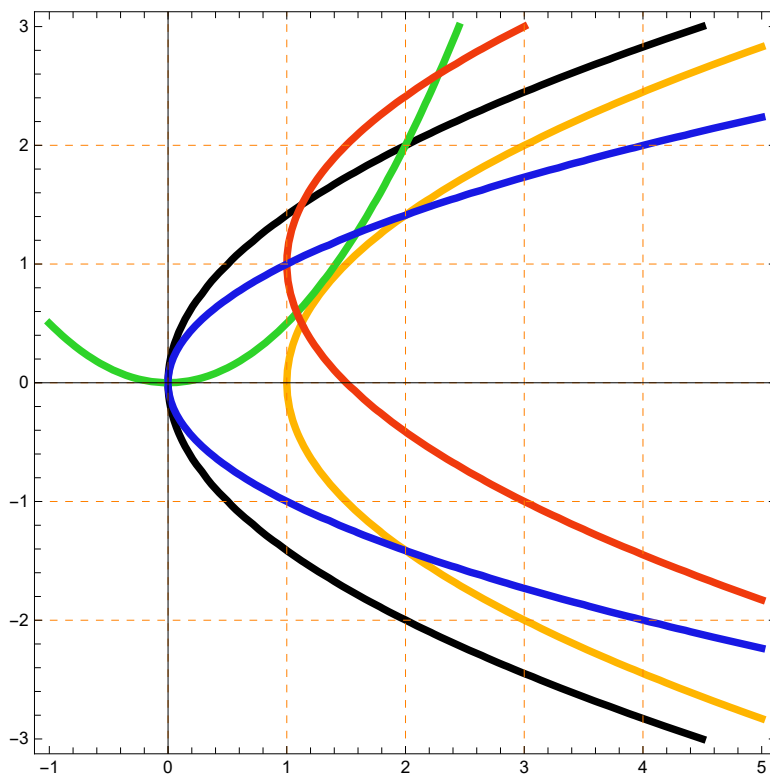
22.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



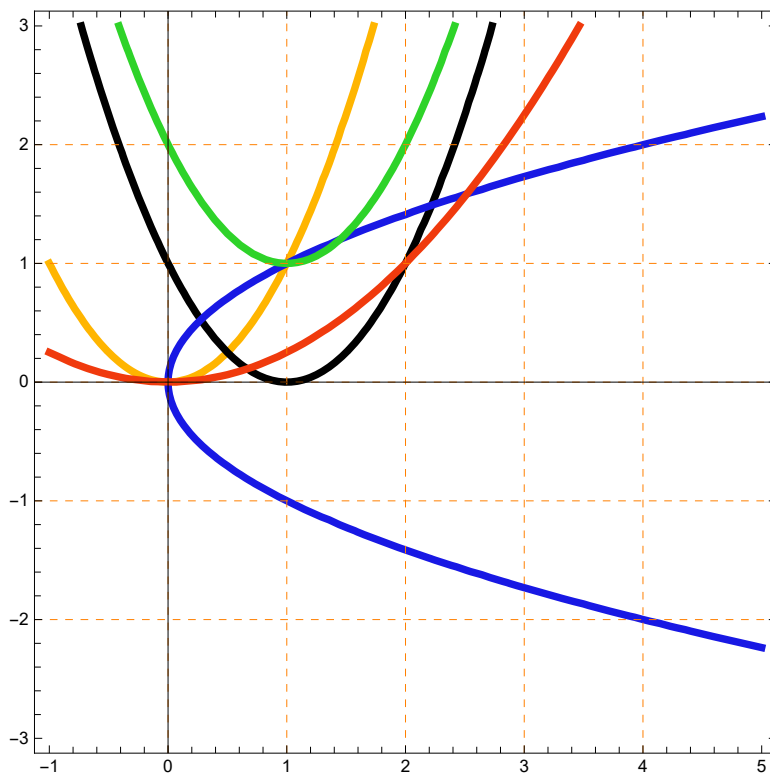
23.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



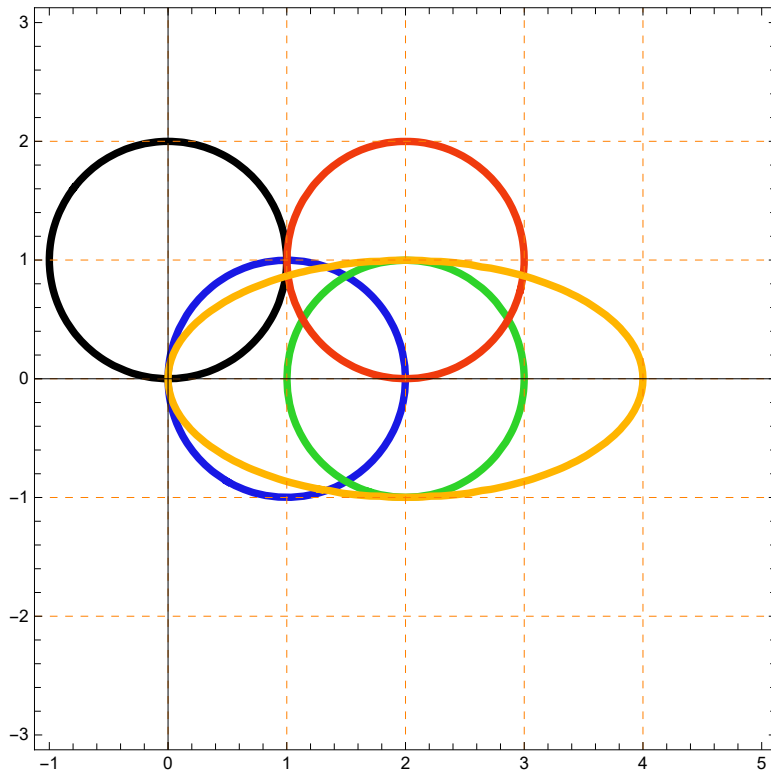
24.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



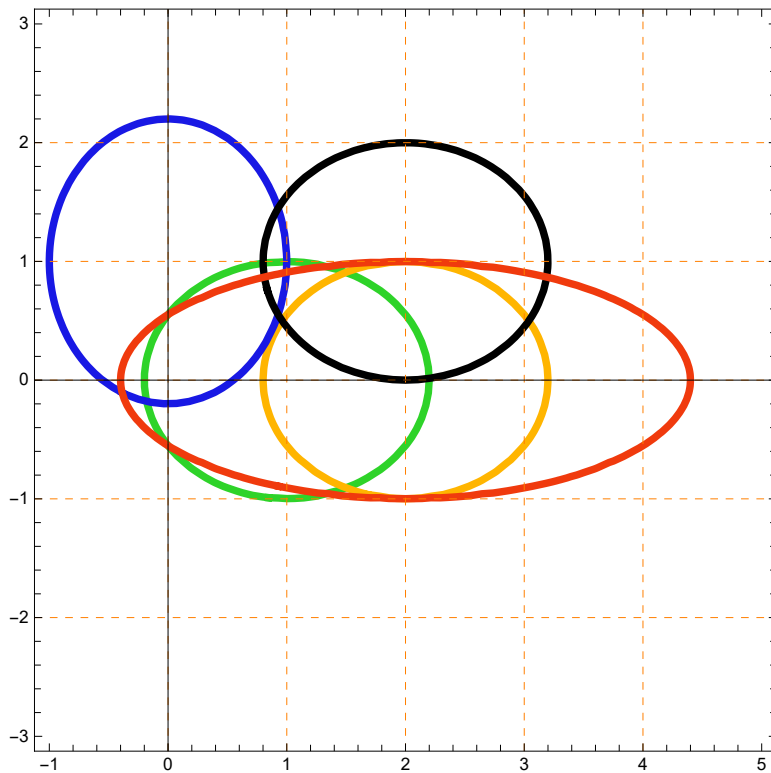
25.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



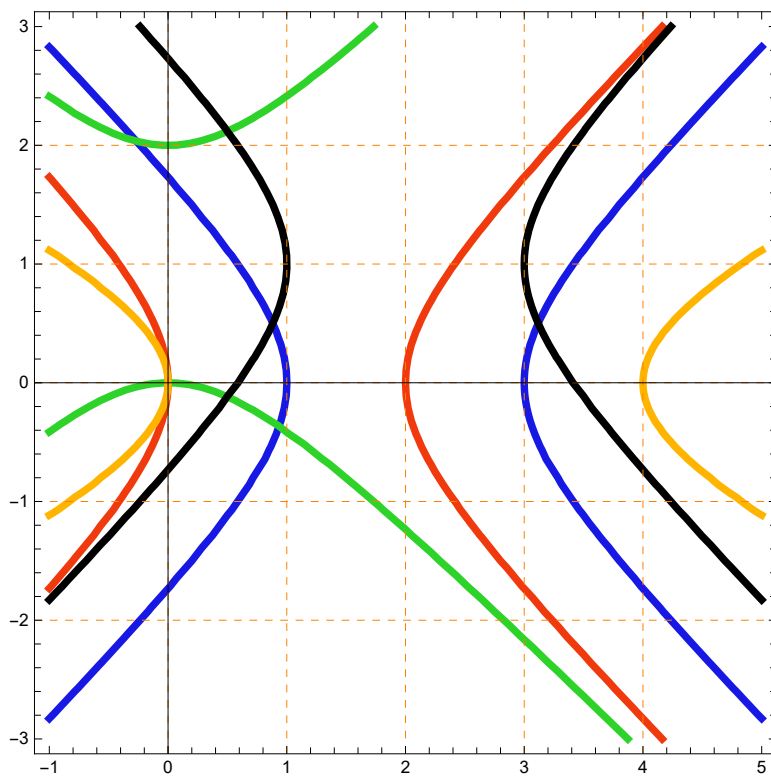
26.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



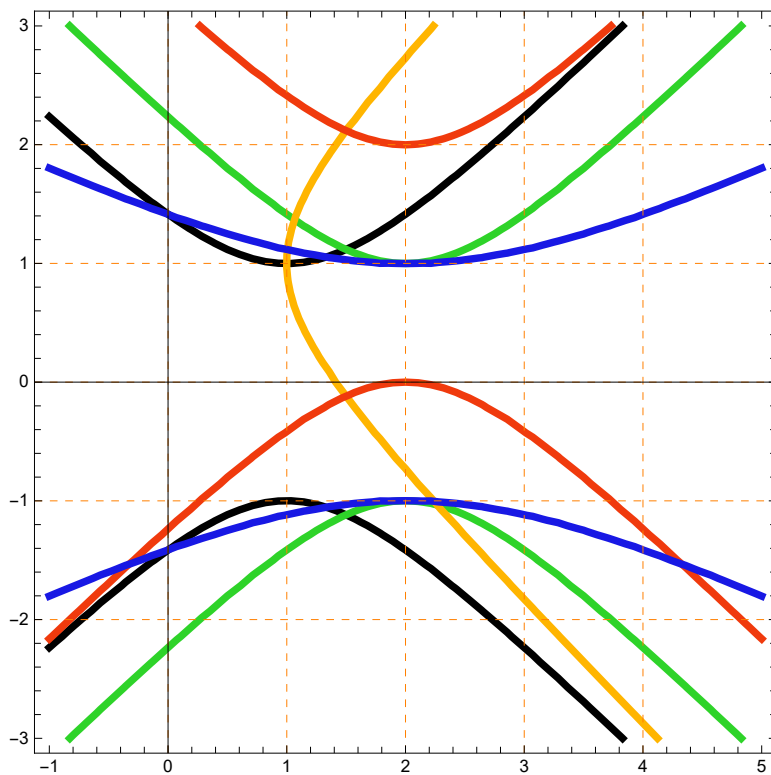
27.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



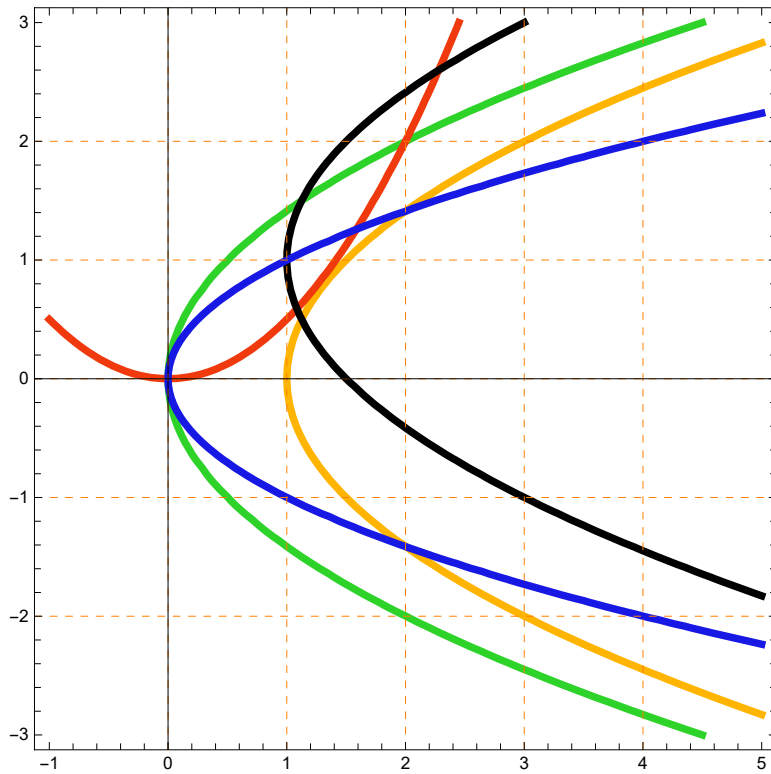
28.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



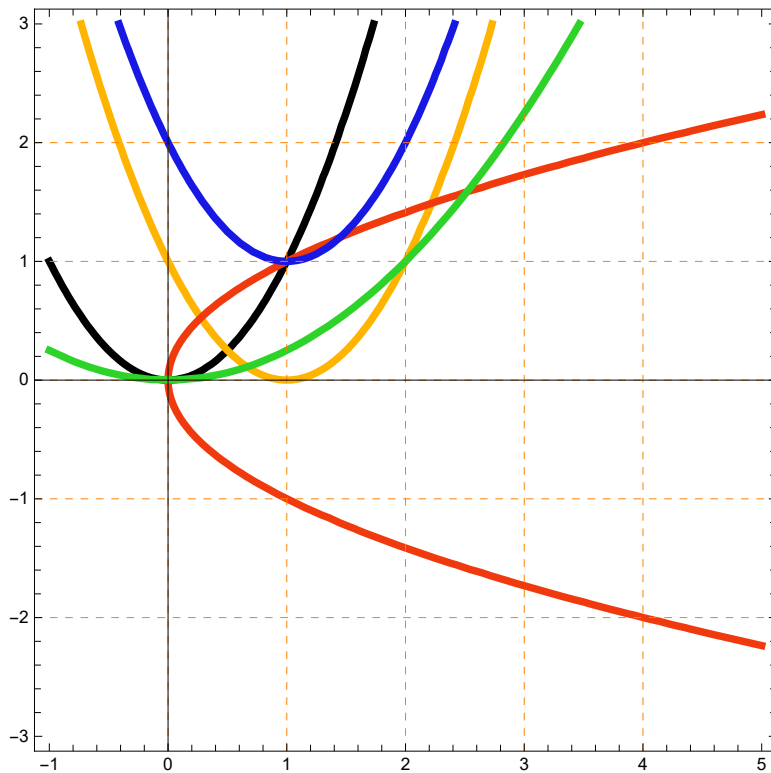
29.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



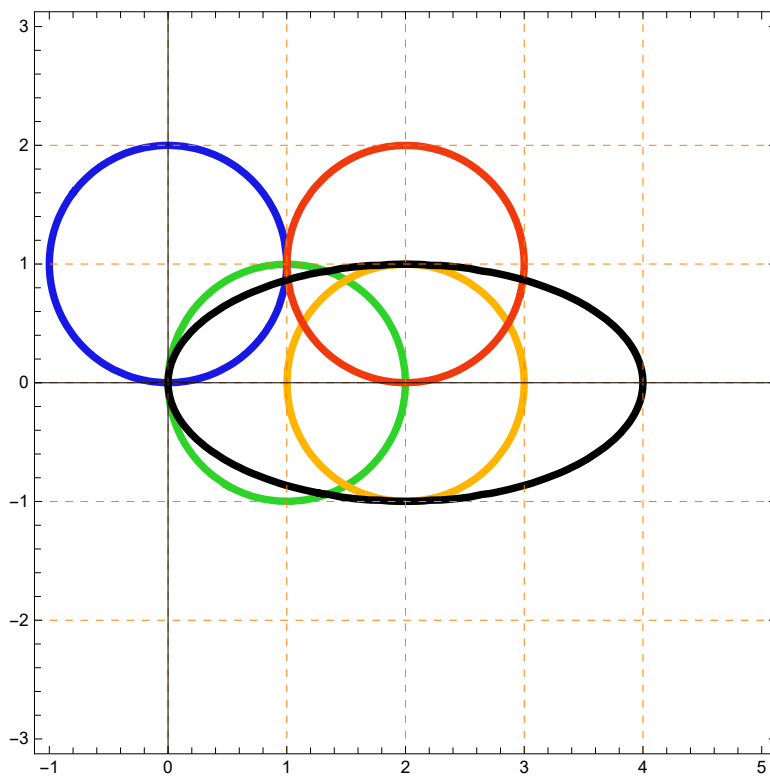
30.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



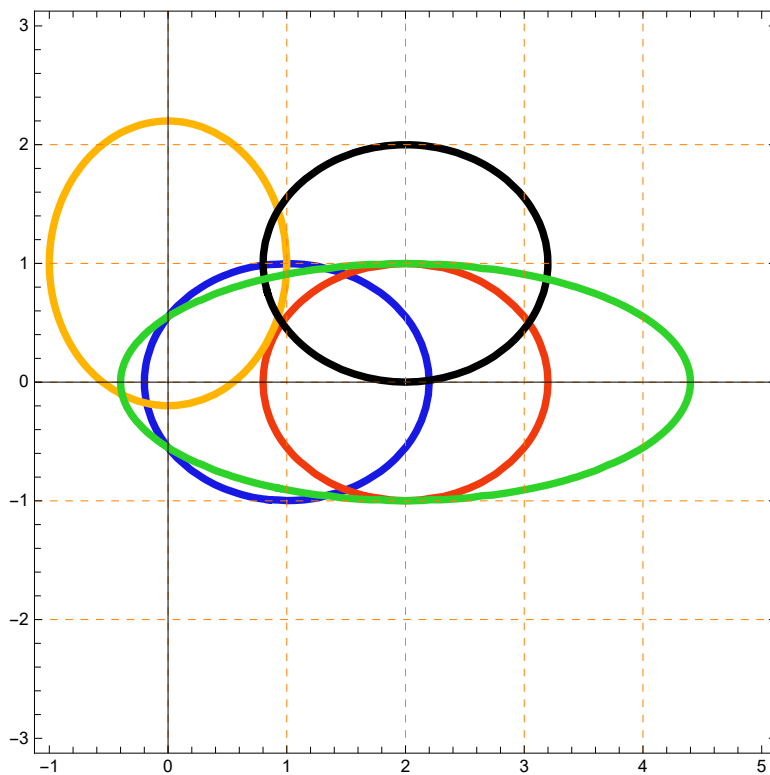
31.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



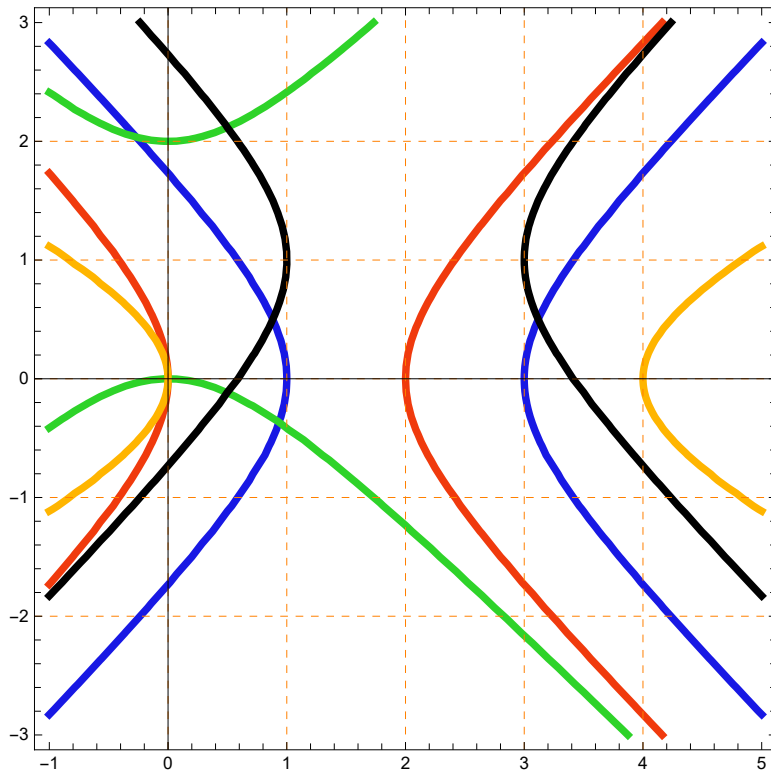
32.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



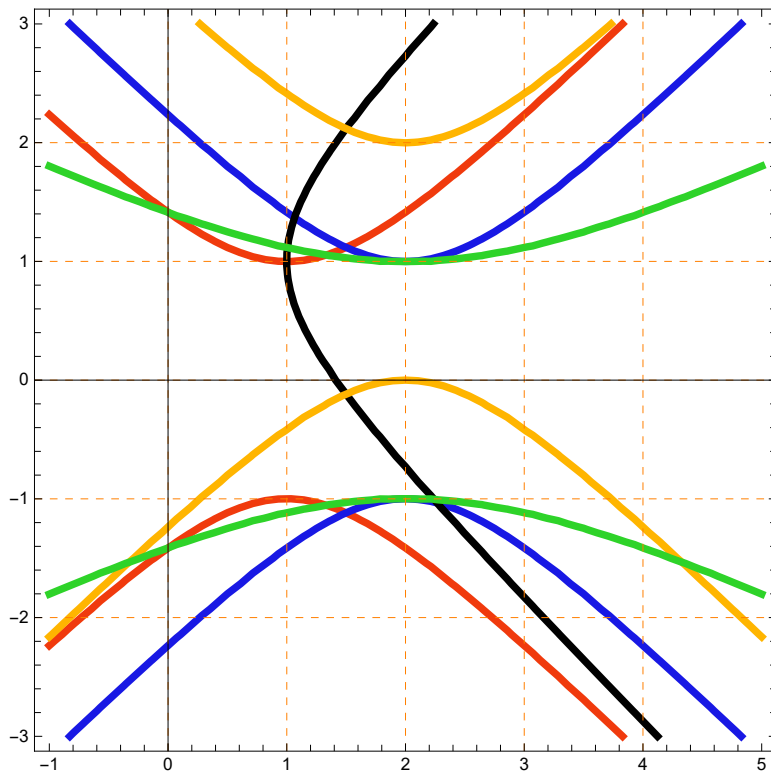
33.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



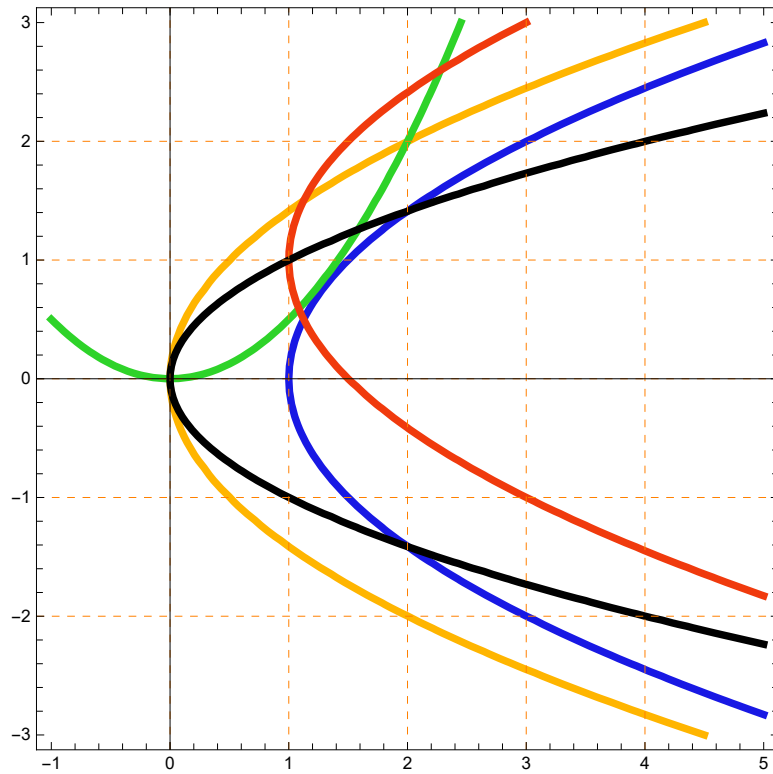
34.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



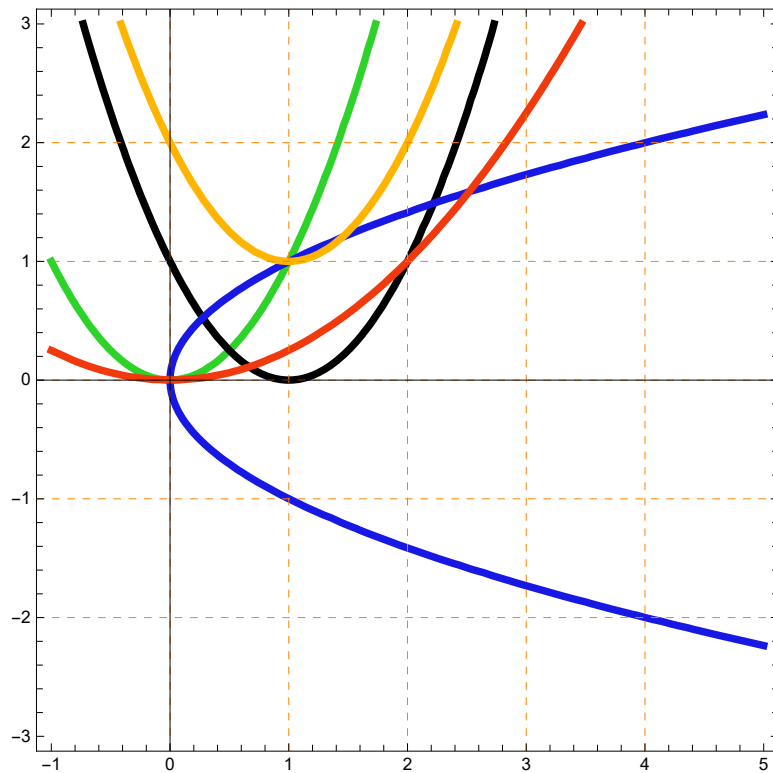
35.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



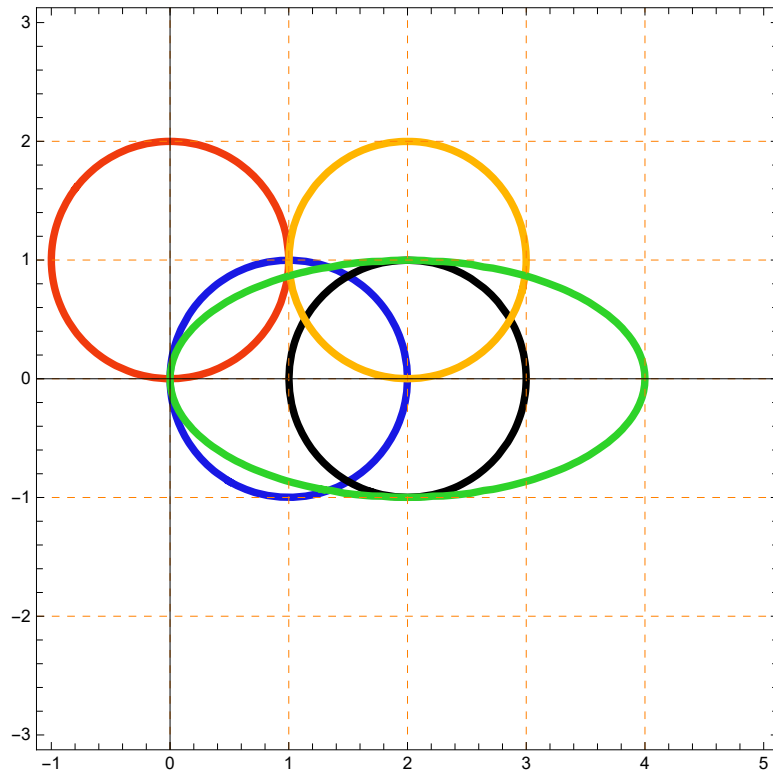
36.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



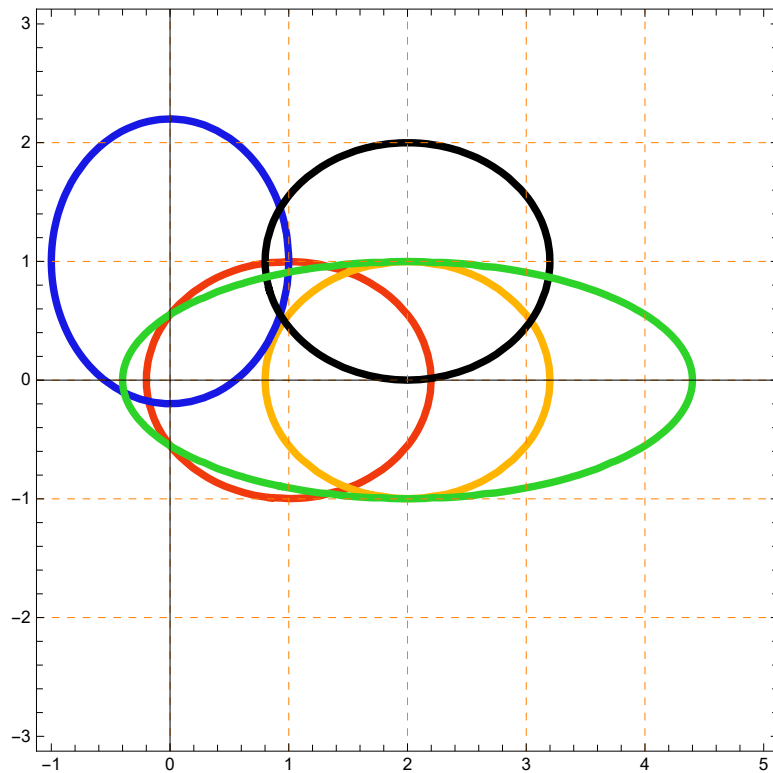
37.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



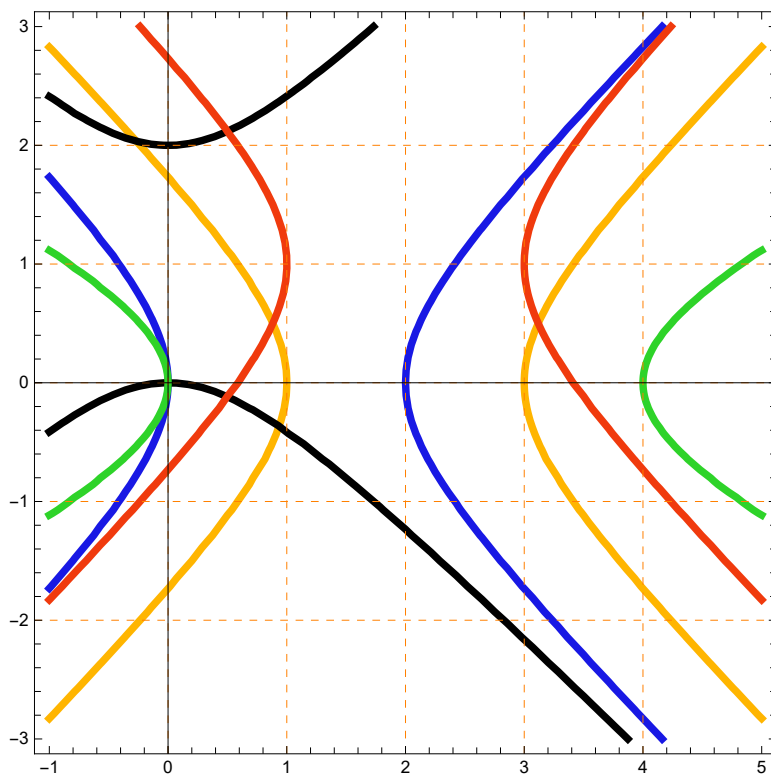
38.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



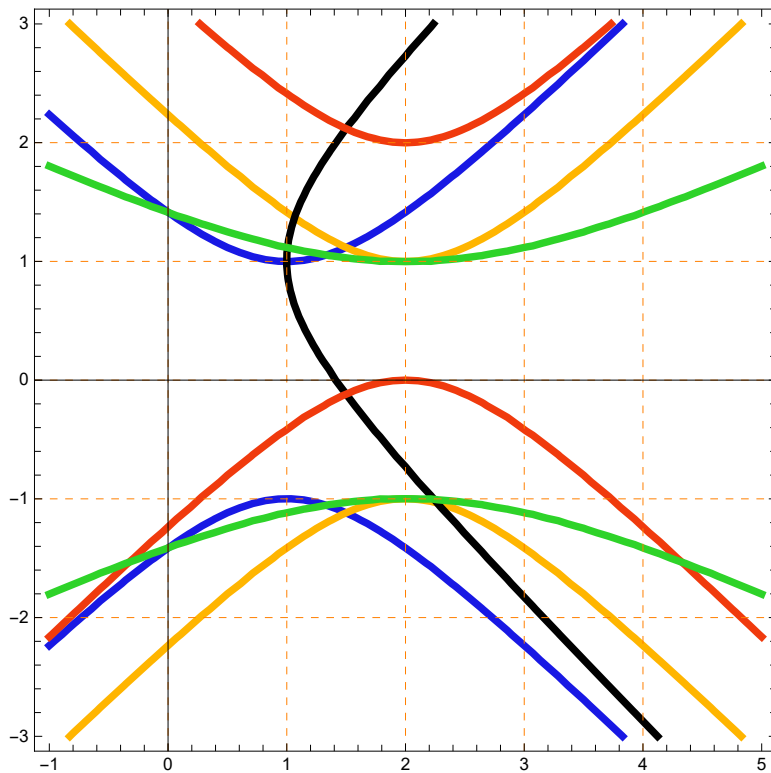
39.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



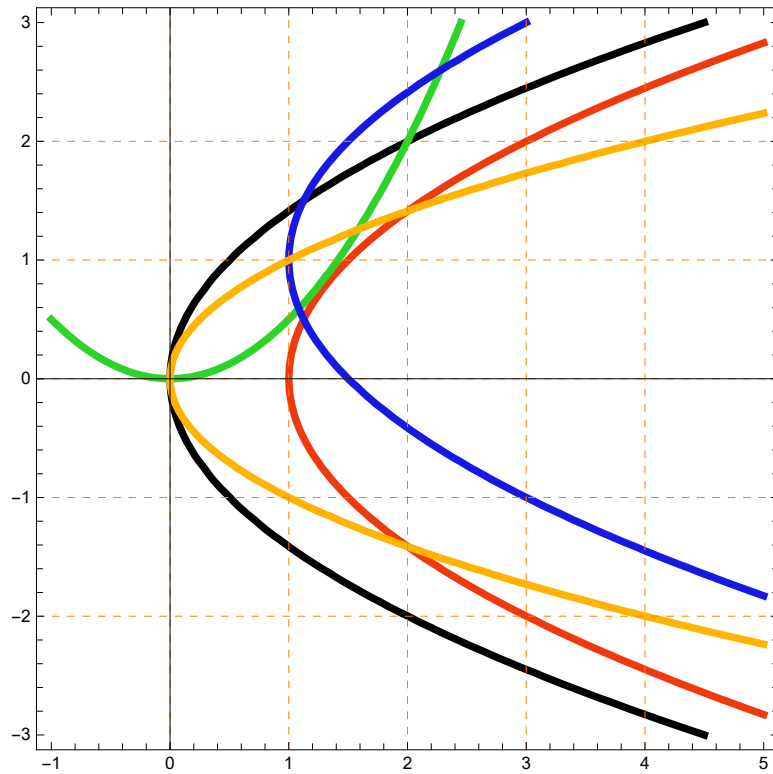
40.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



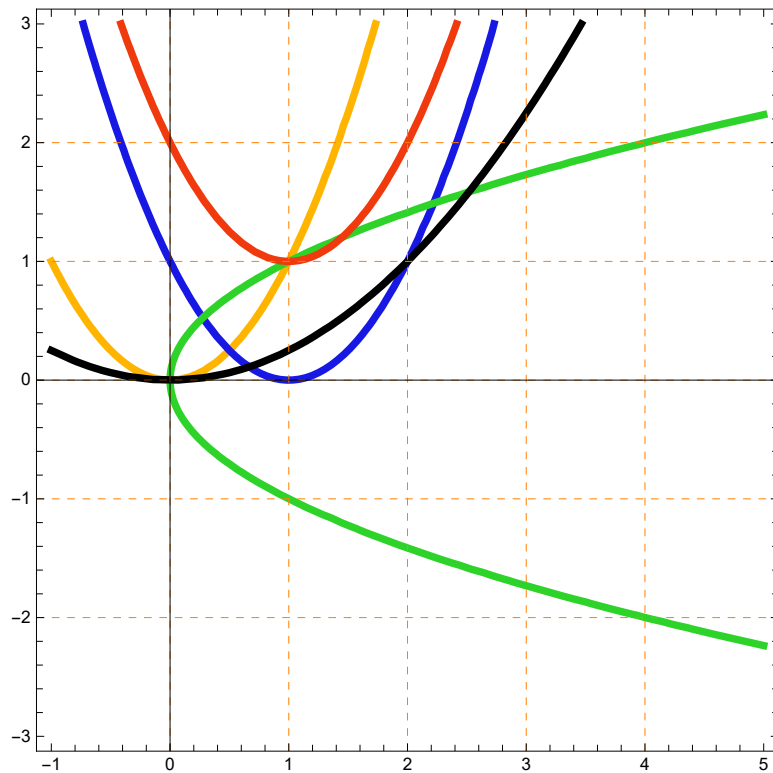
41.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



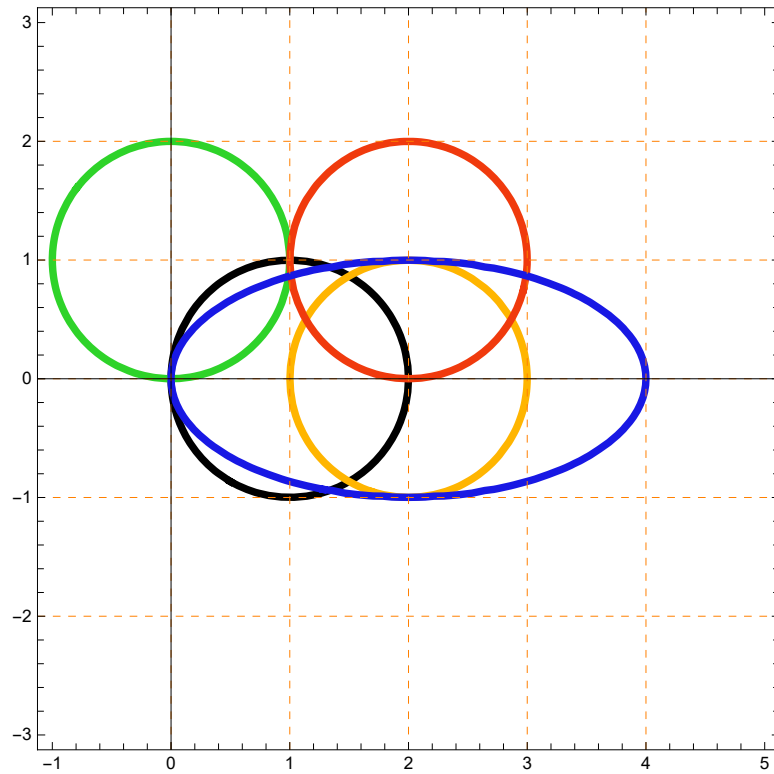
42.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



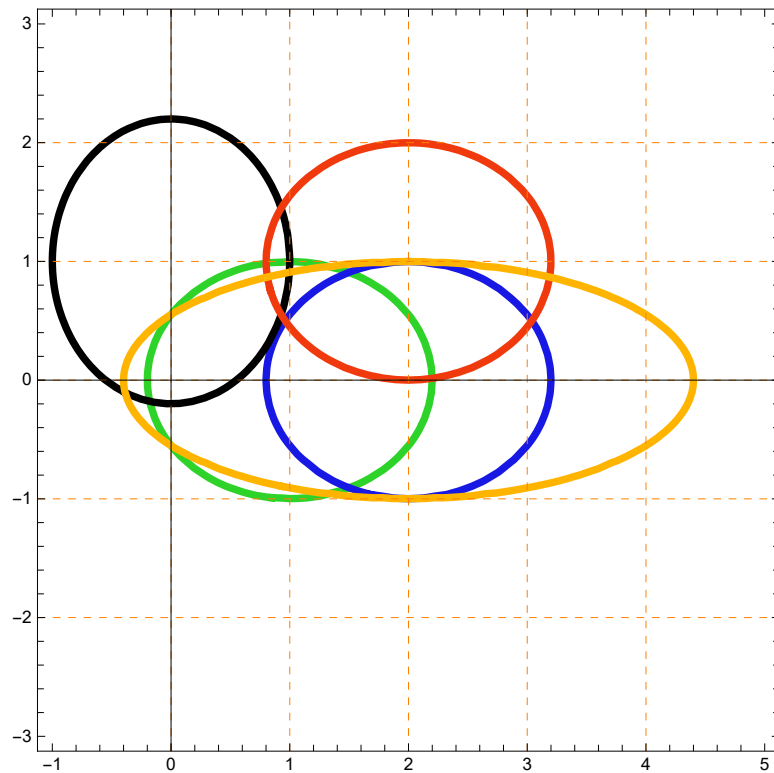
43.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



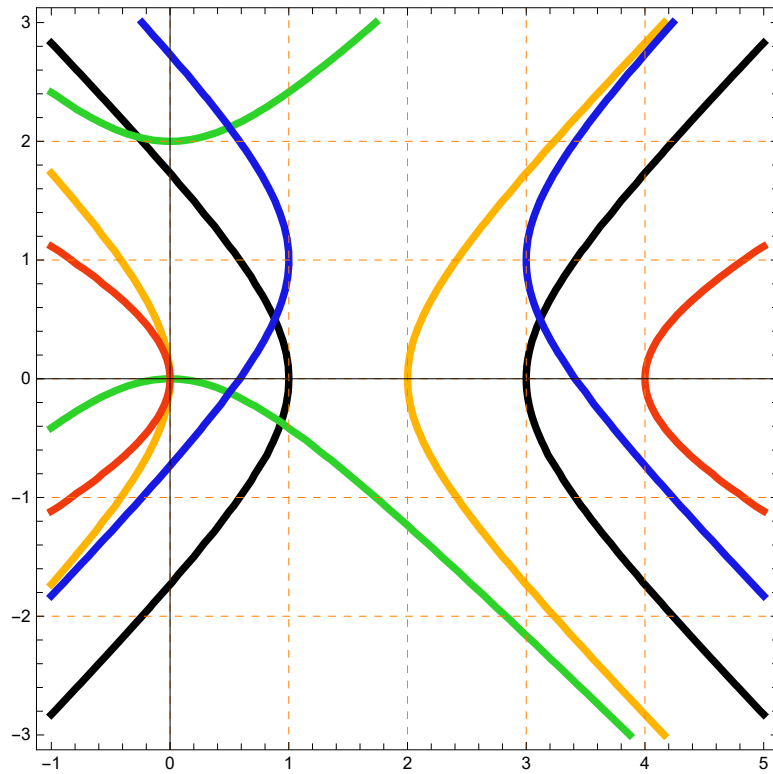
44.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



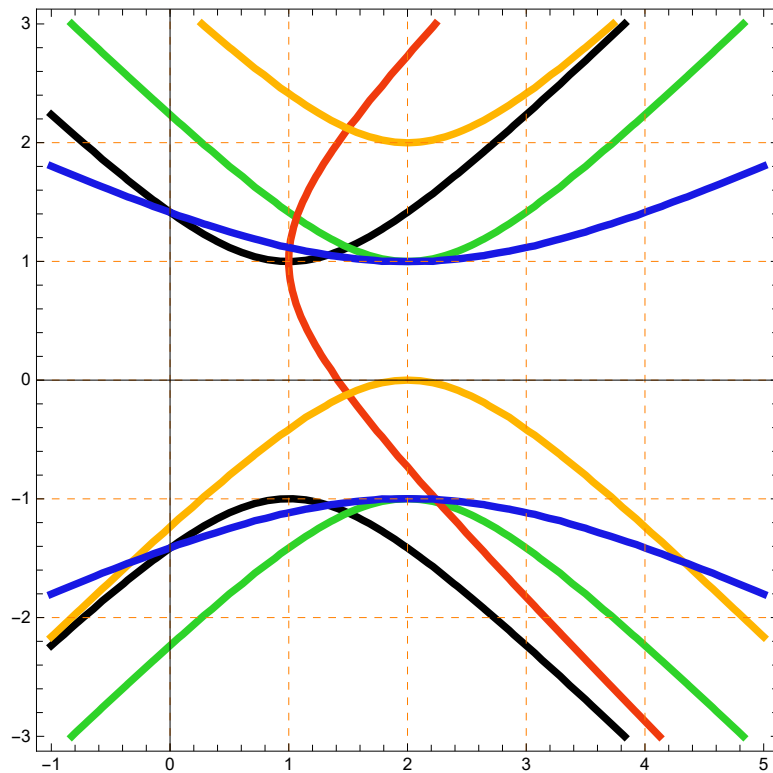
45.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



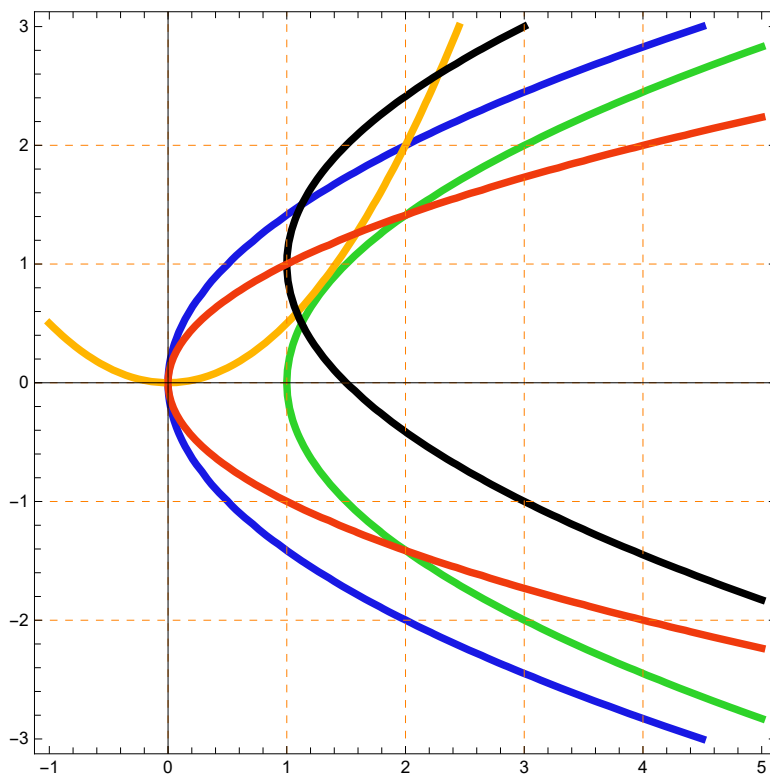
46.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



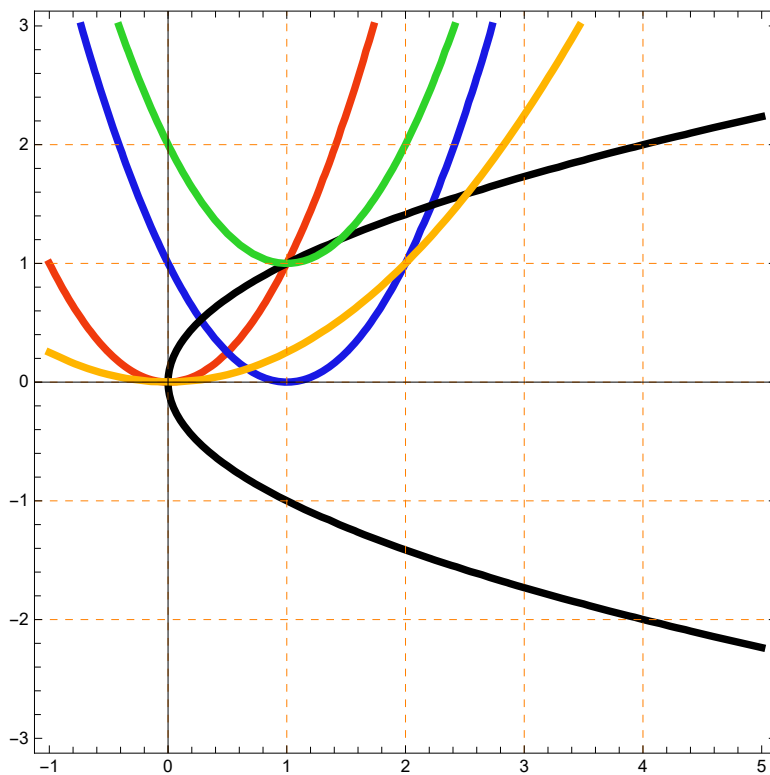
47.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



48.

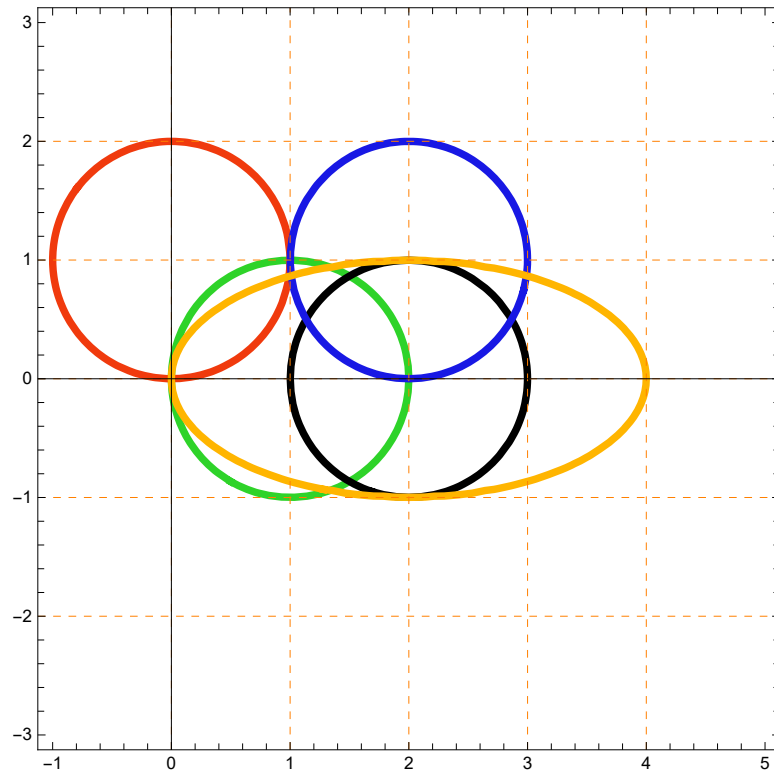
- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



Rešitve:

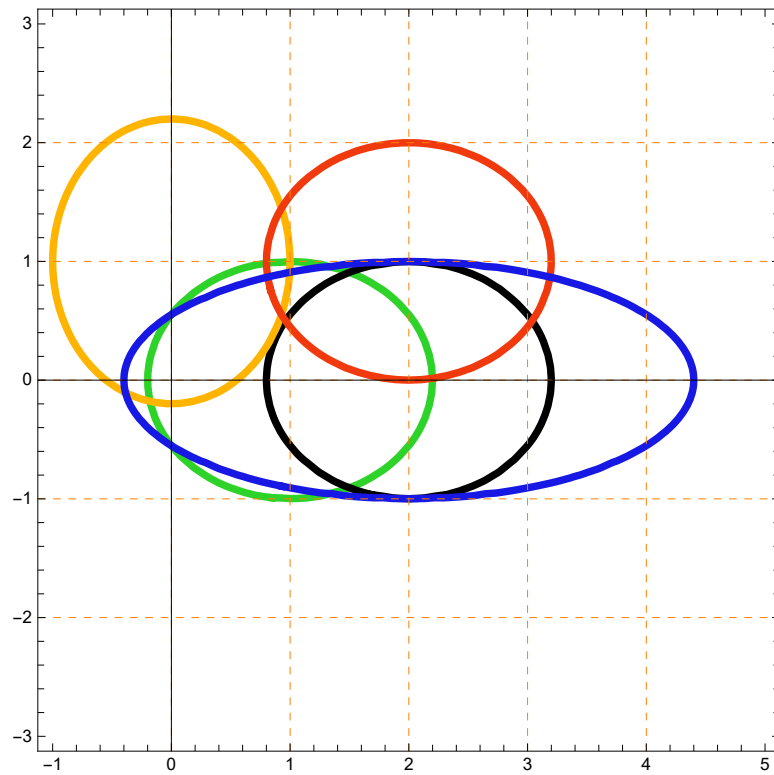
1.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



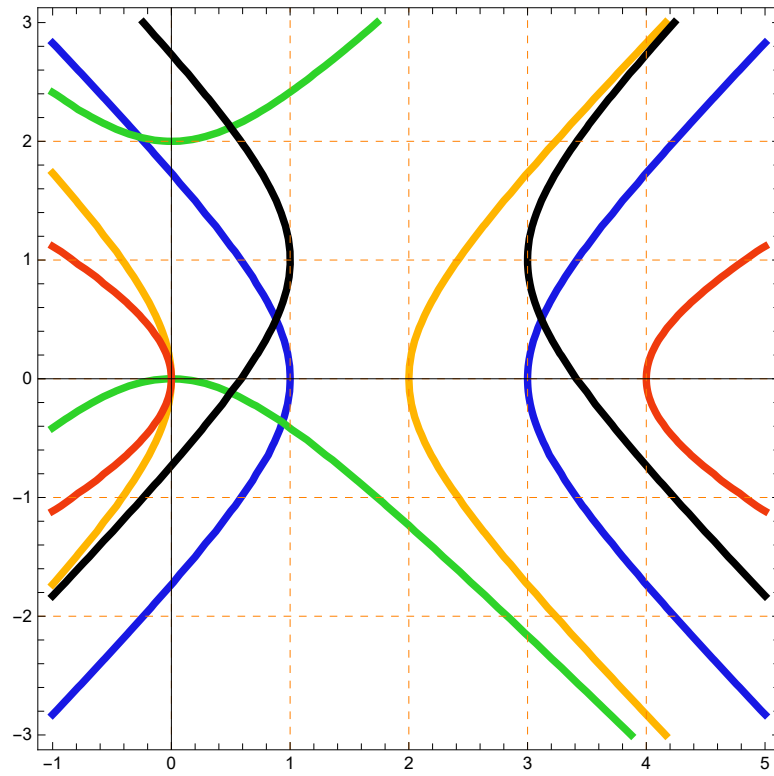
2.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



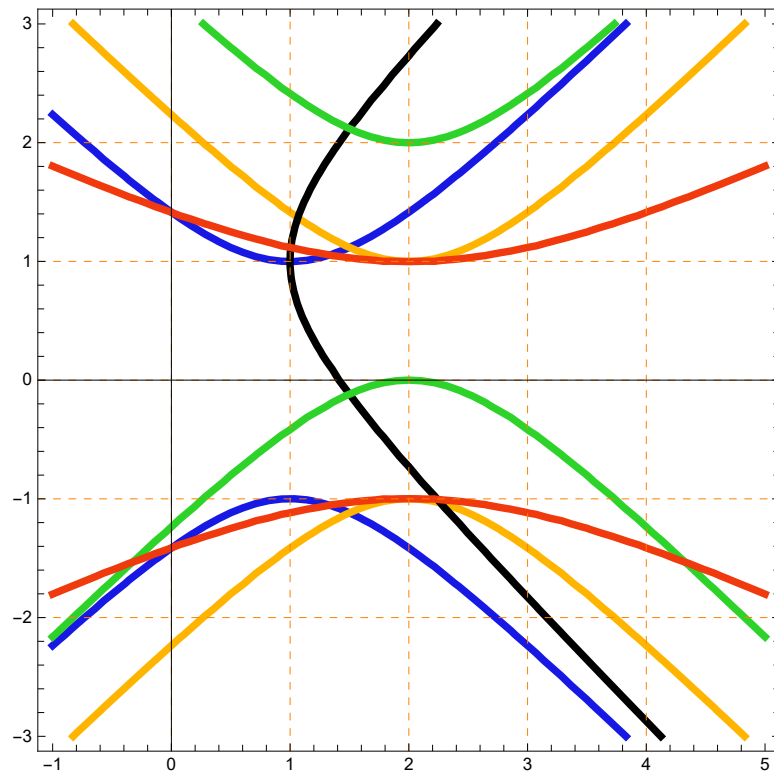
3.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



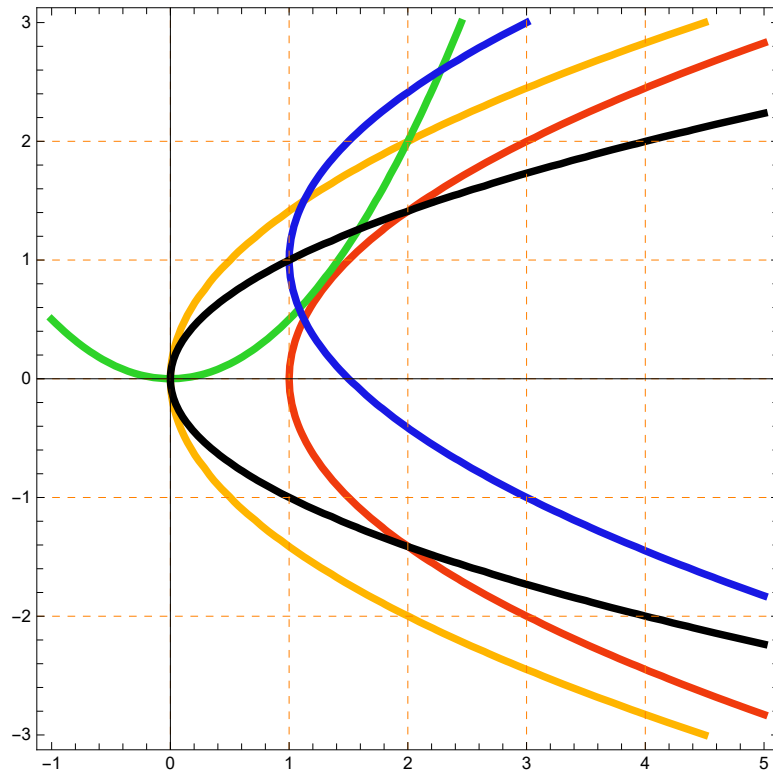
4.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



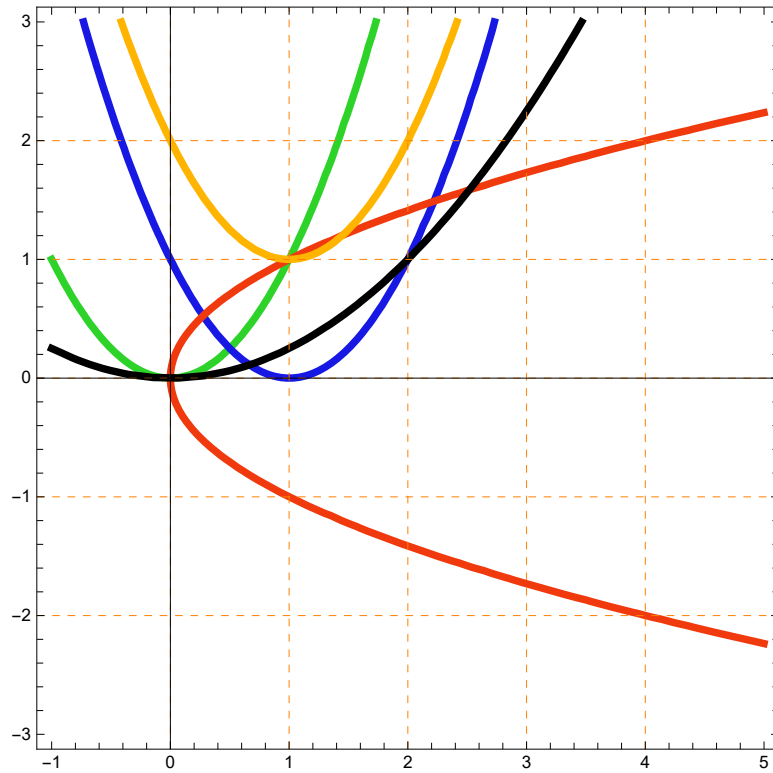
5.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



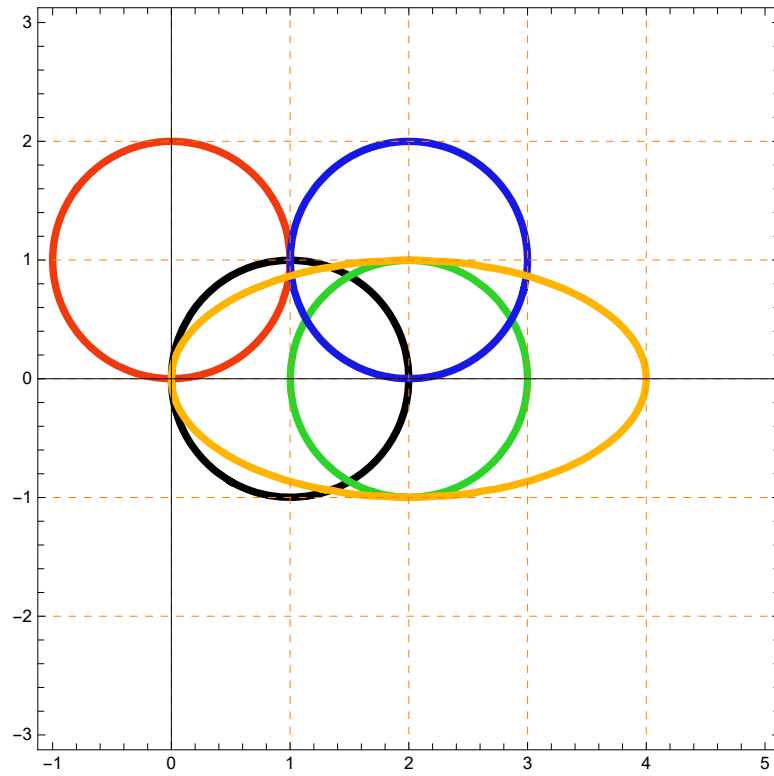
6.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



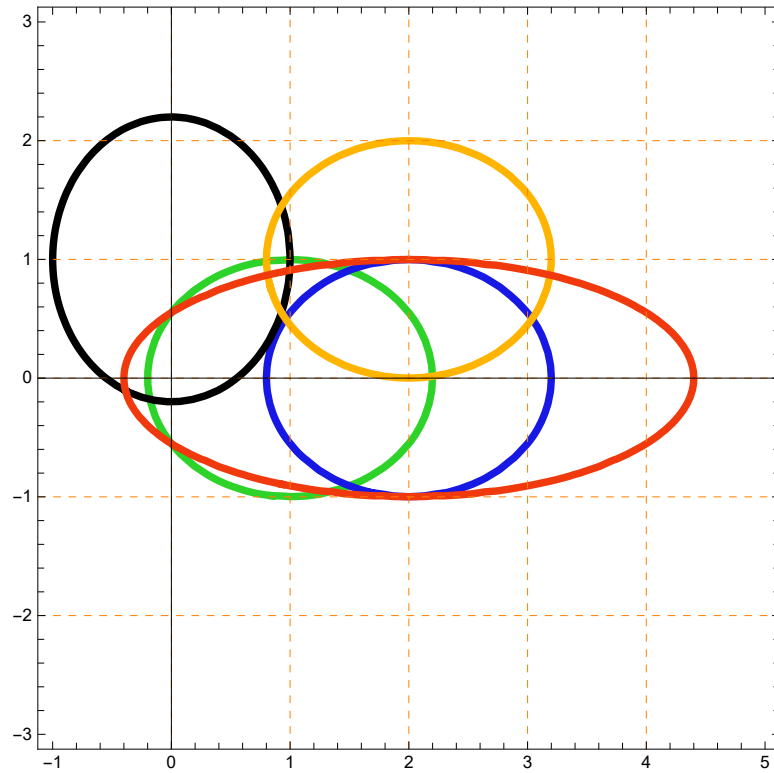
7.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



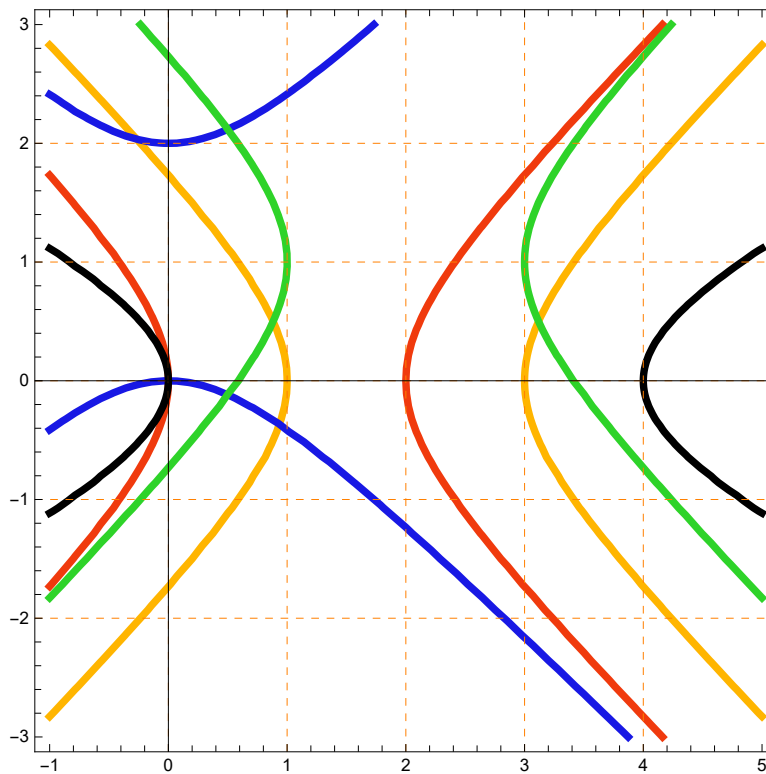
8.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



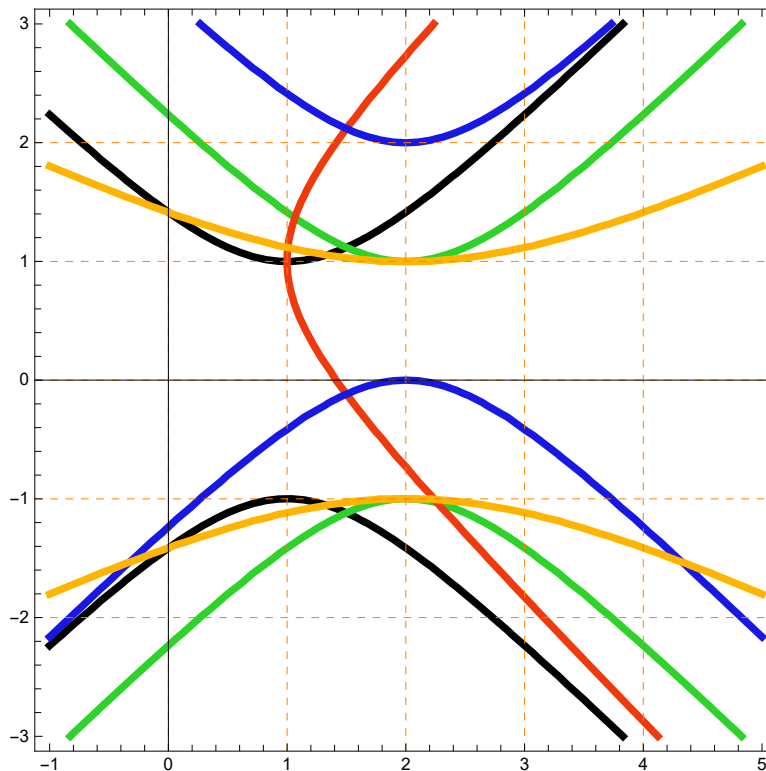
9.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



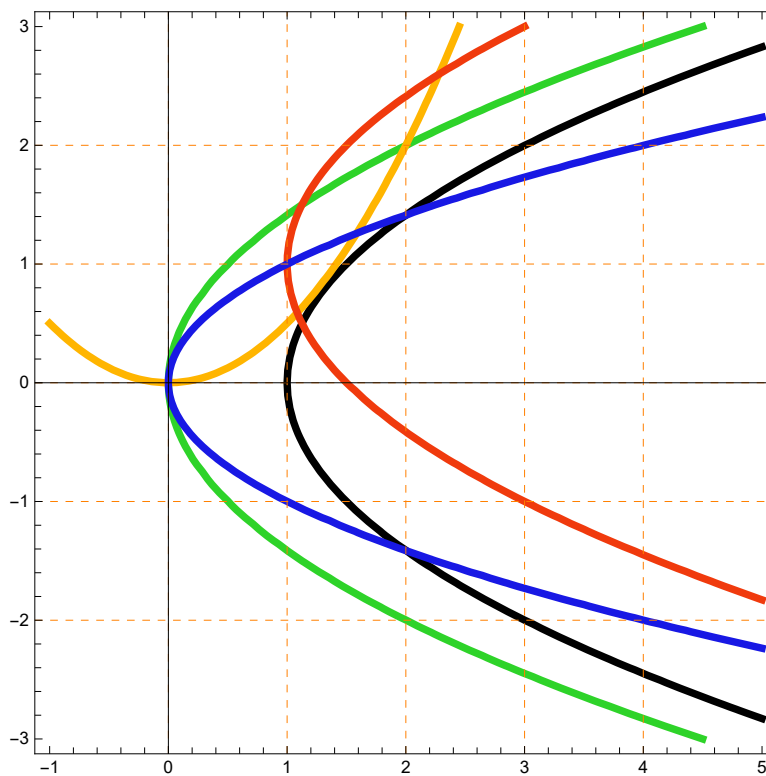
10.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



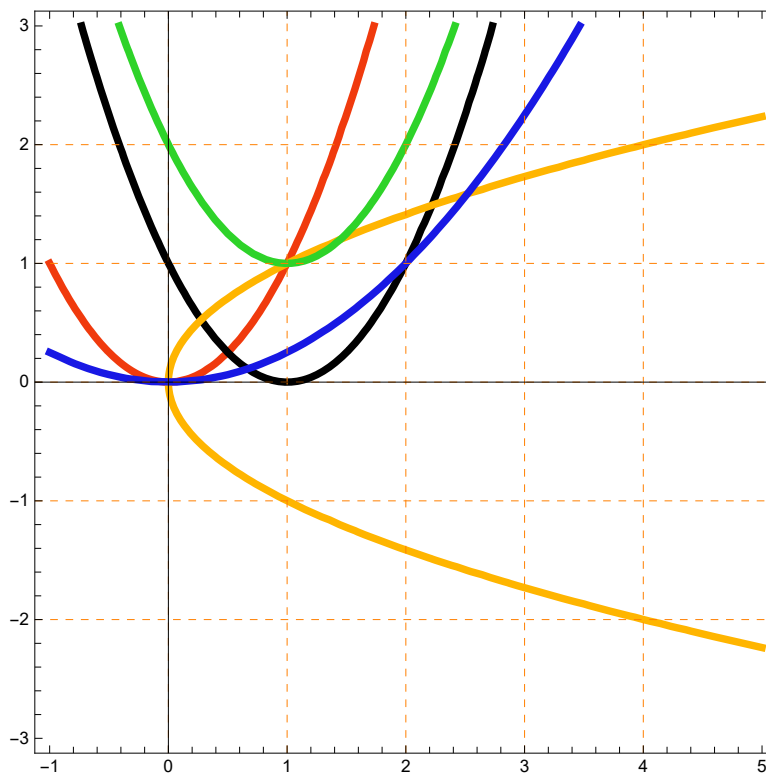
11.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



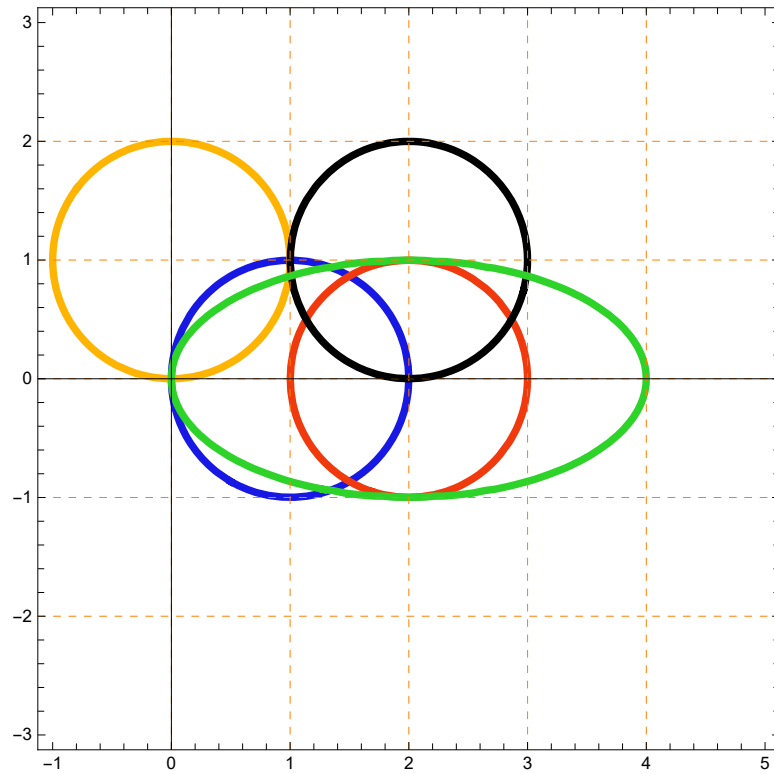
12.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



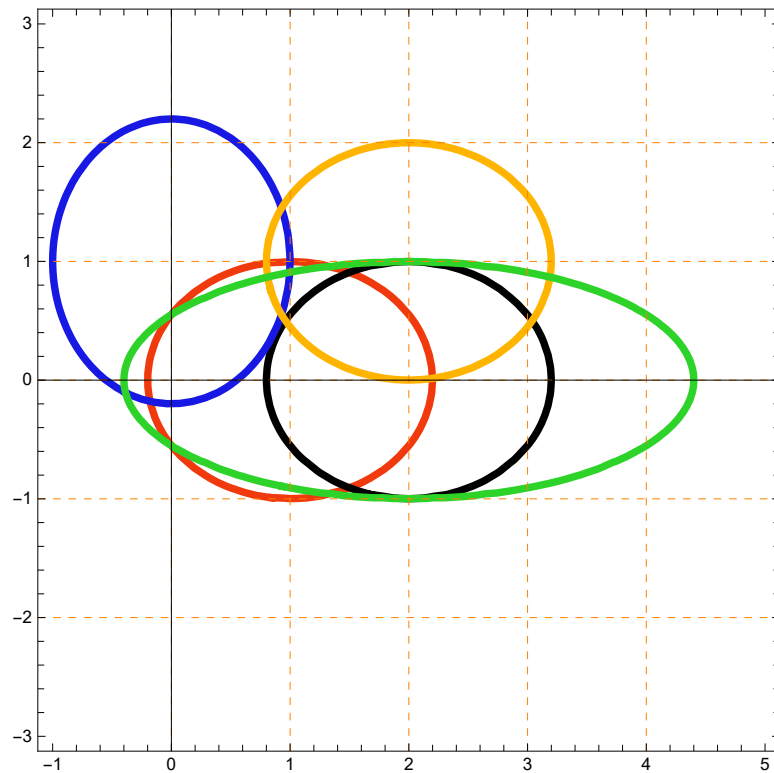
13.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



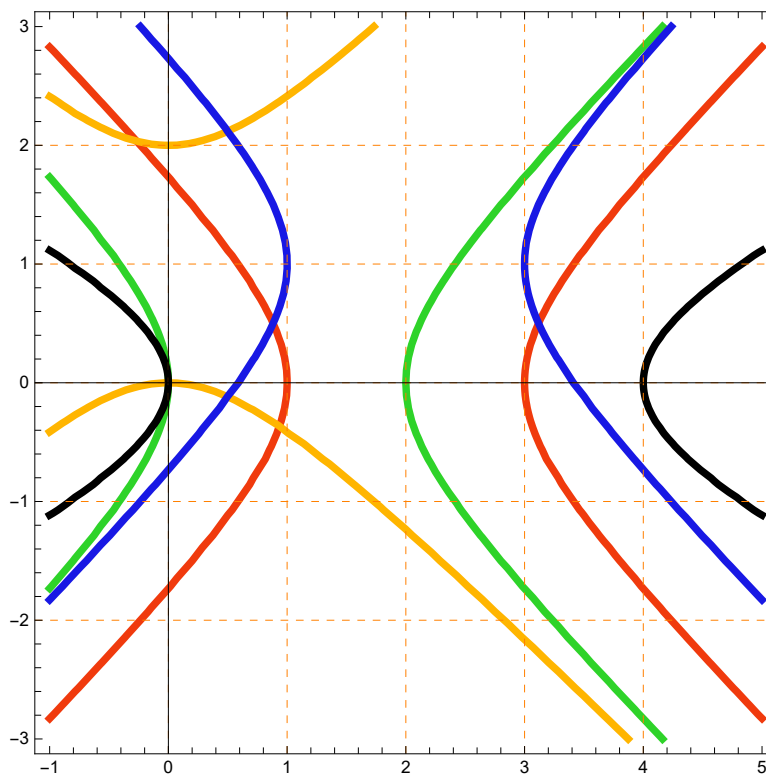
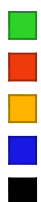
14.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



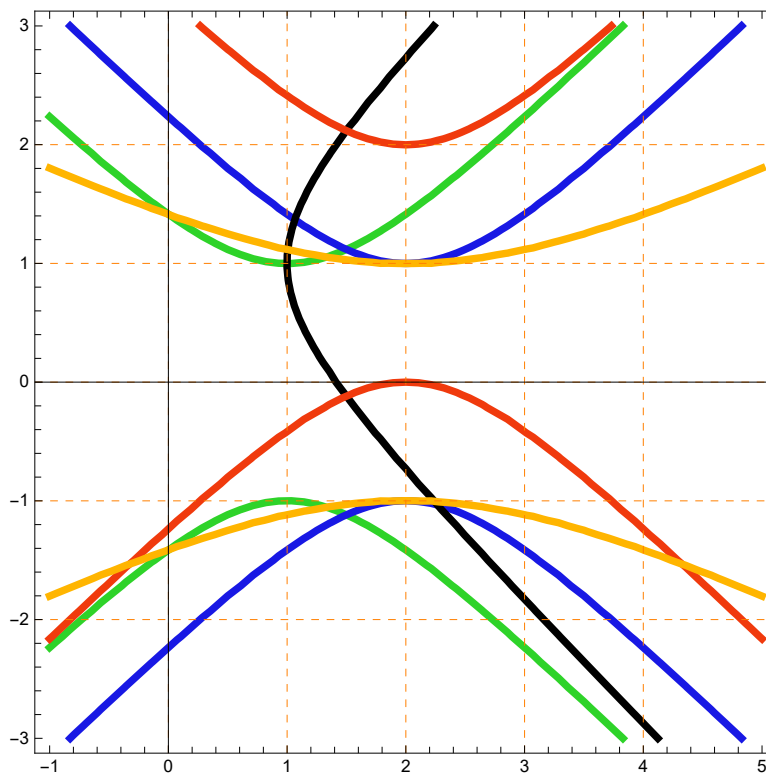
15.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



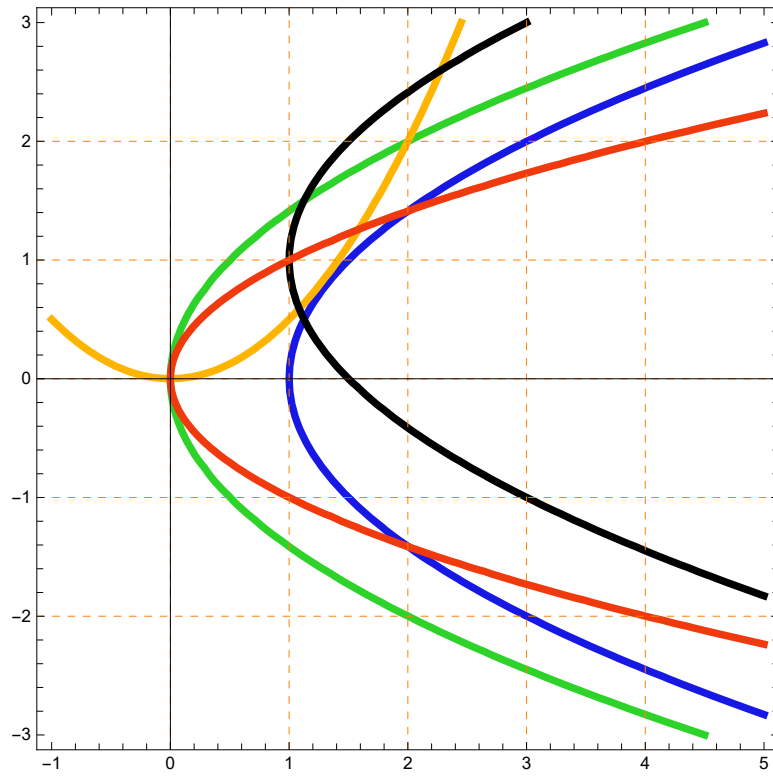
16.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



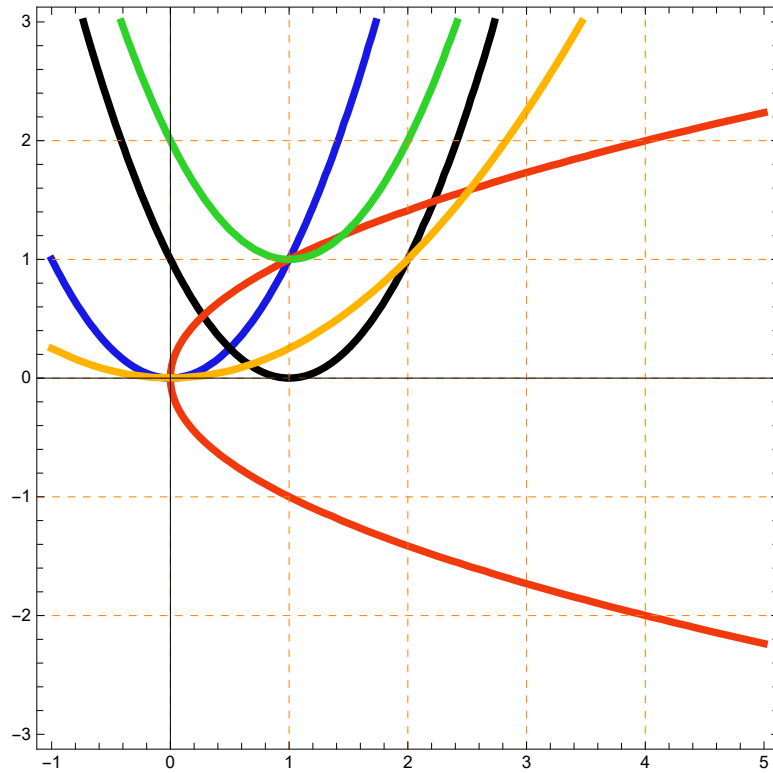
17.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



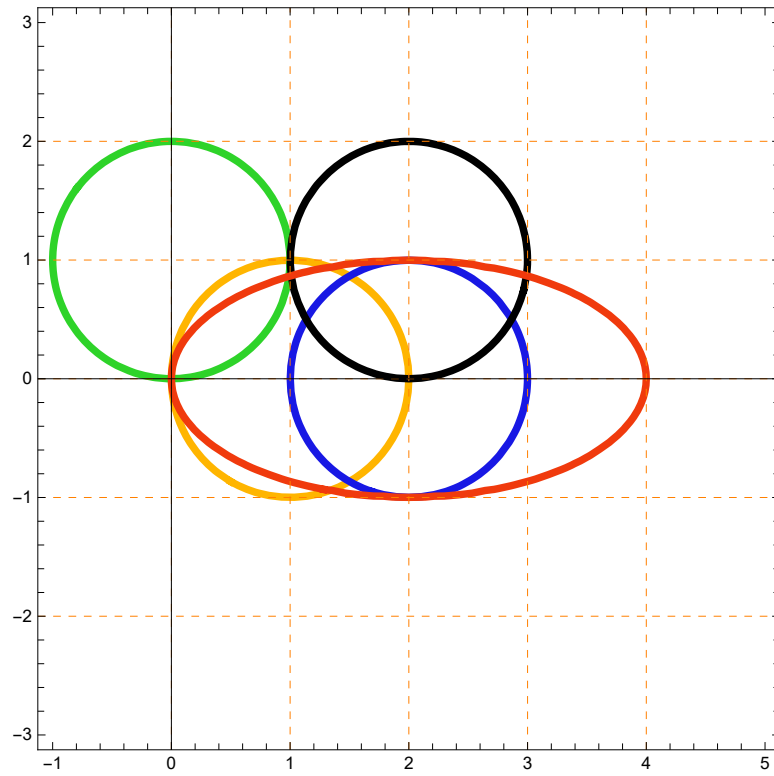
18.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



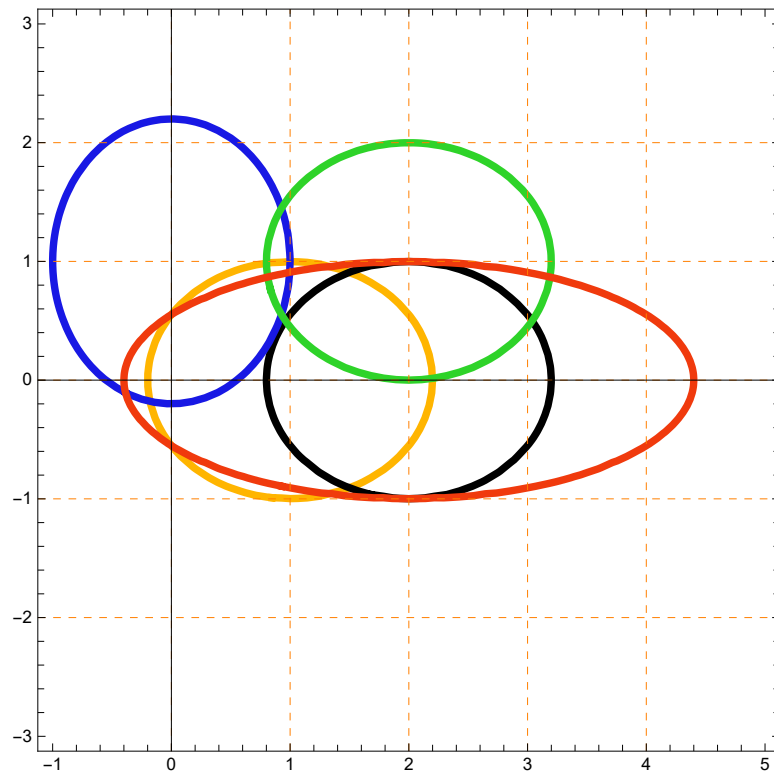
19.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



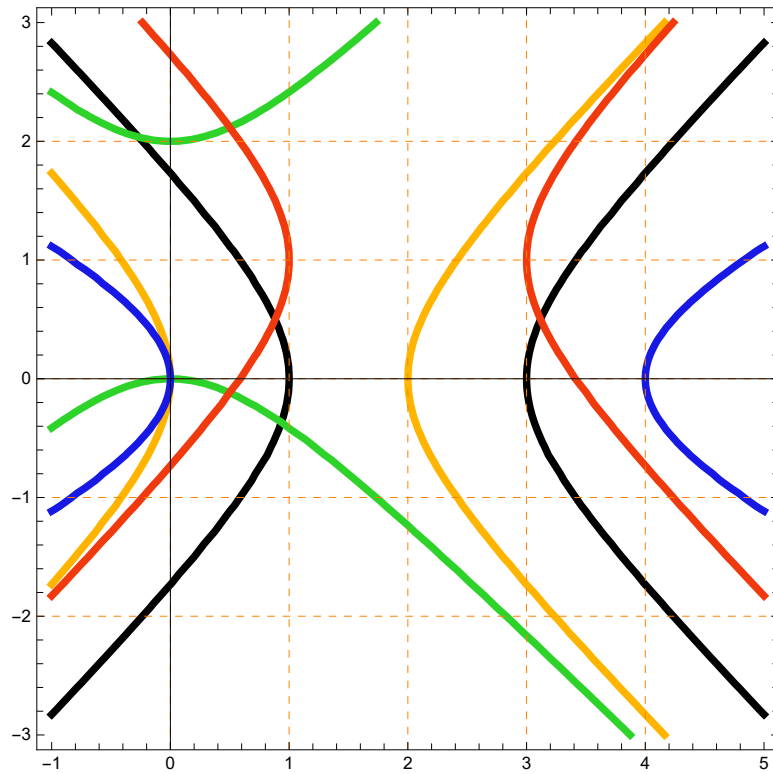
20.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



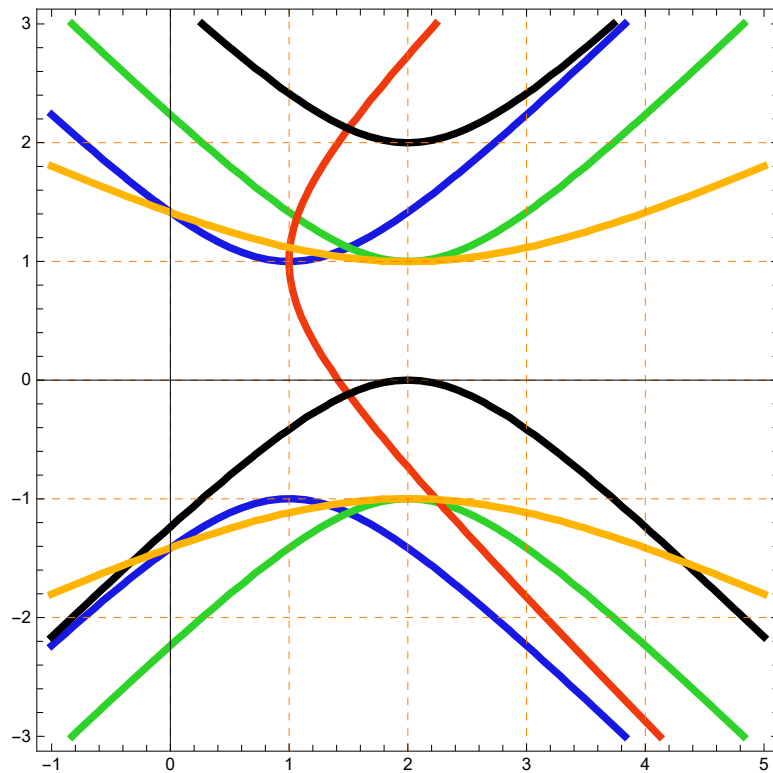
21.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



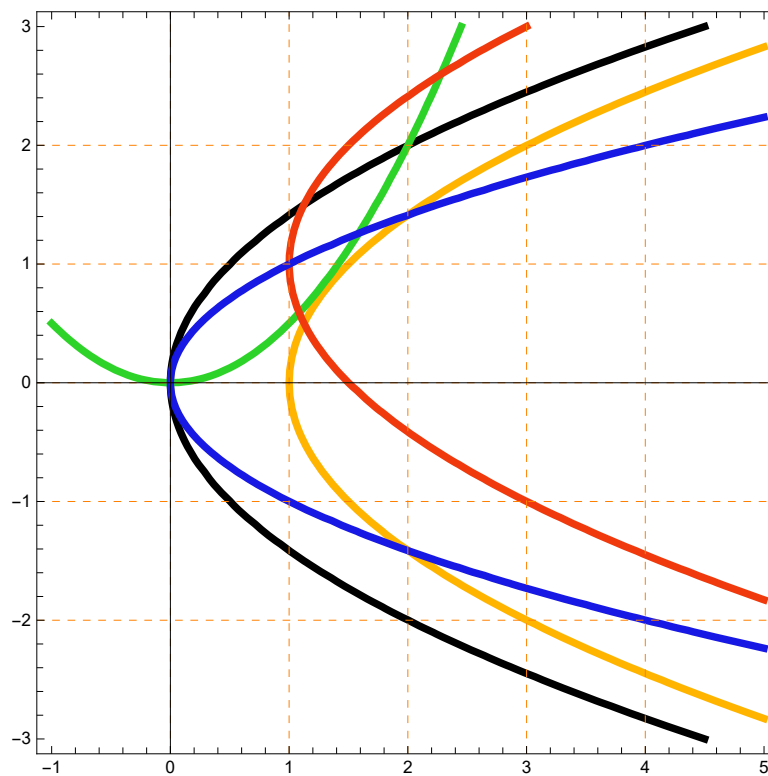
22.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



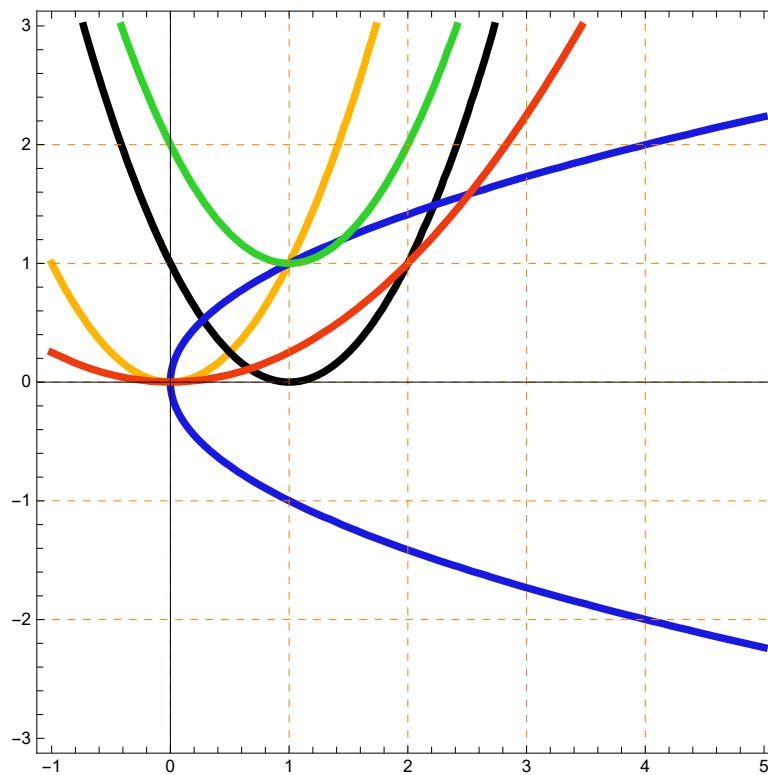
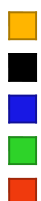
23.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



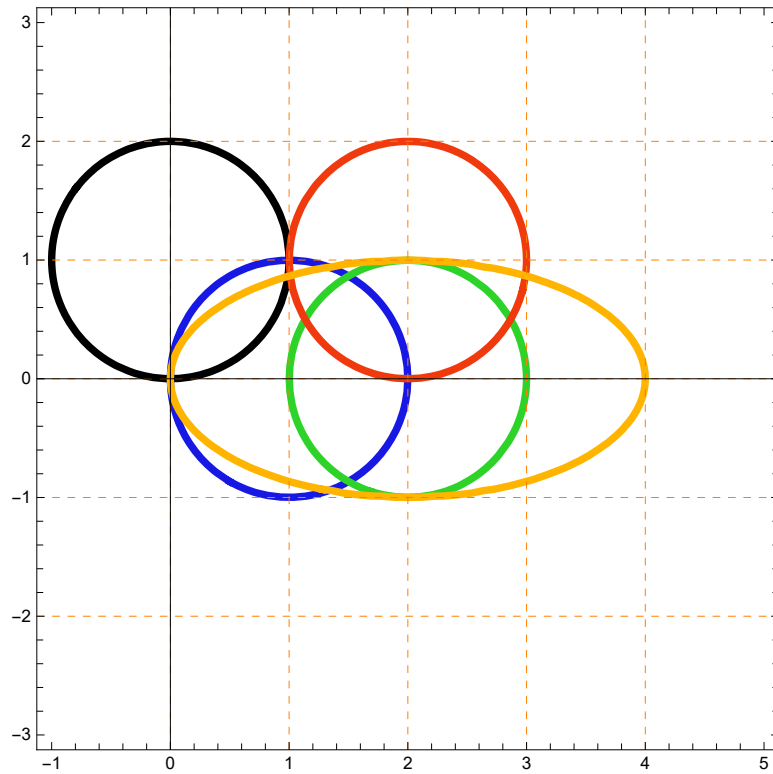
24.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



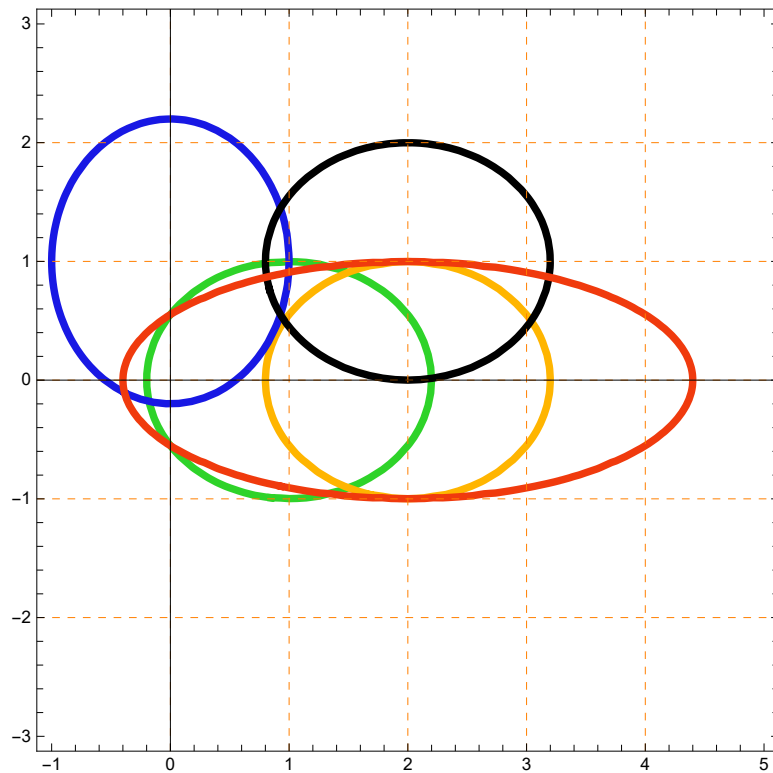
25.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



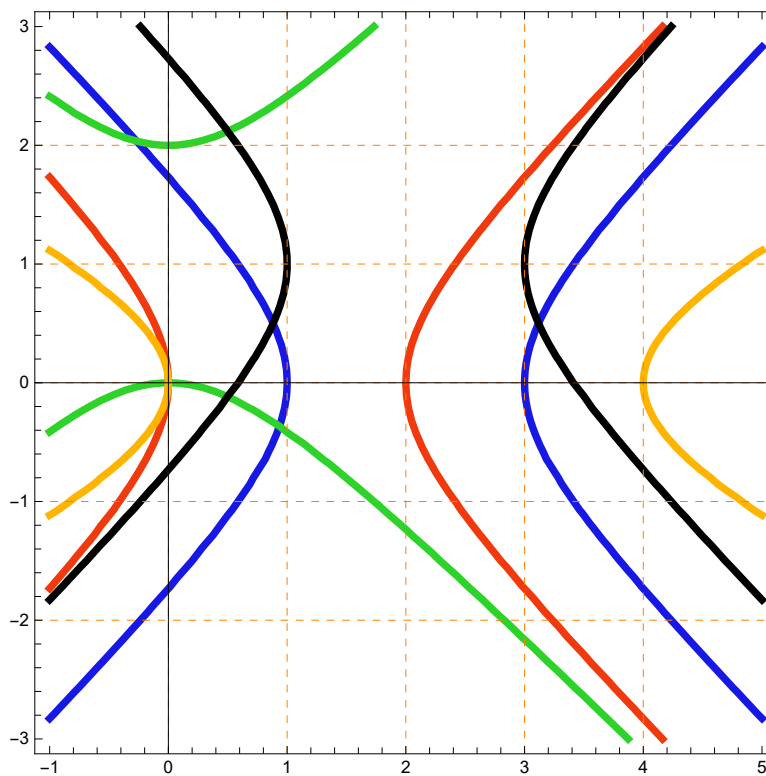
26.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



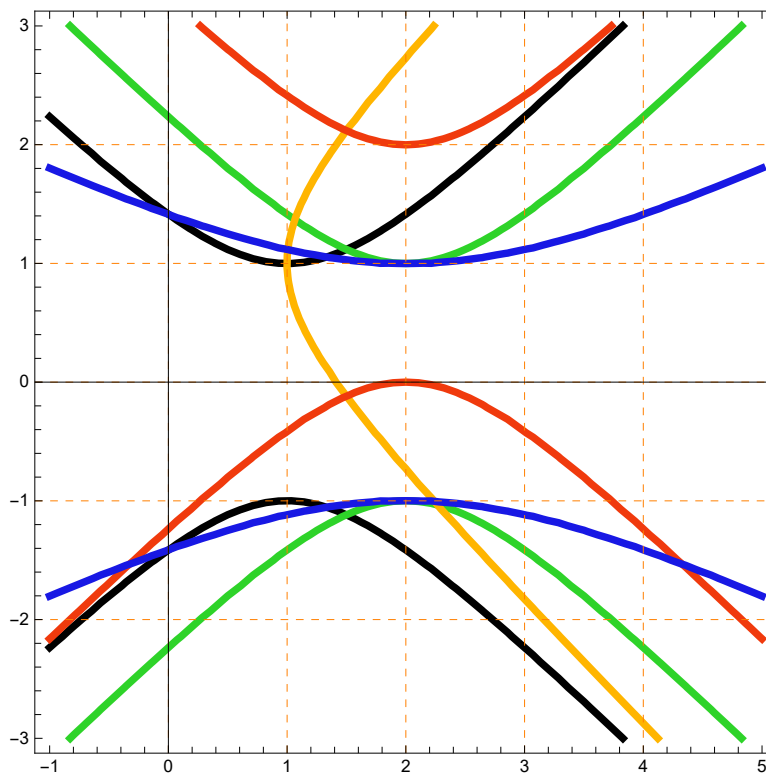
27.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



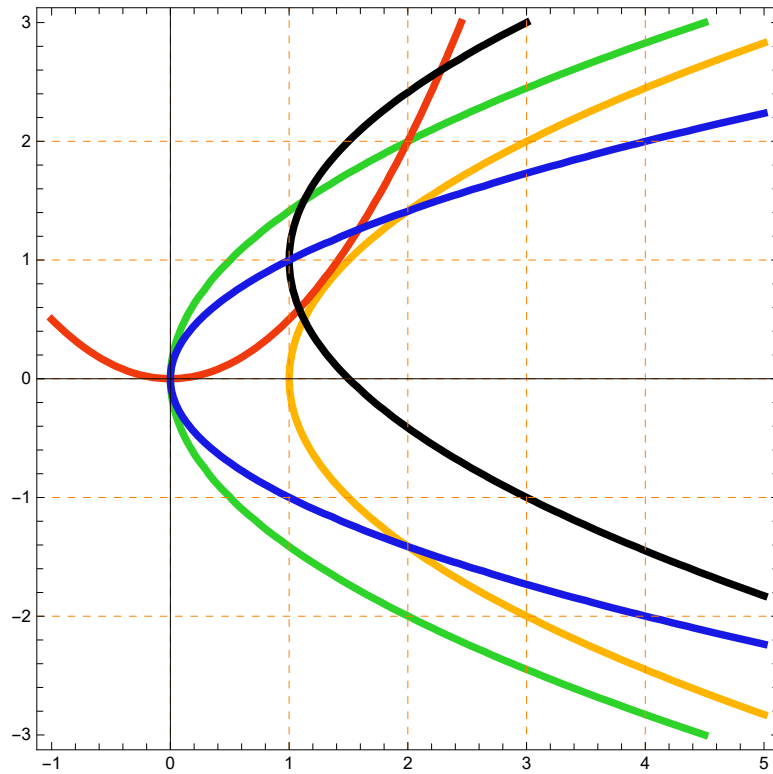
28.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



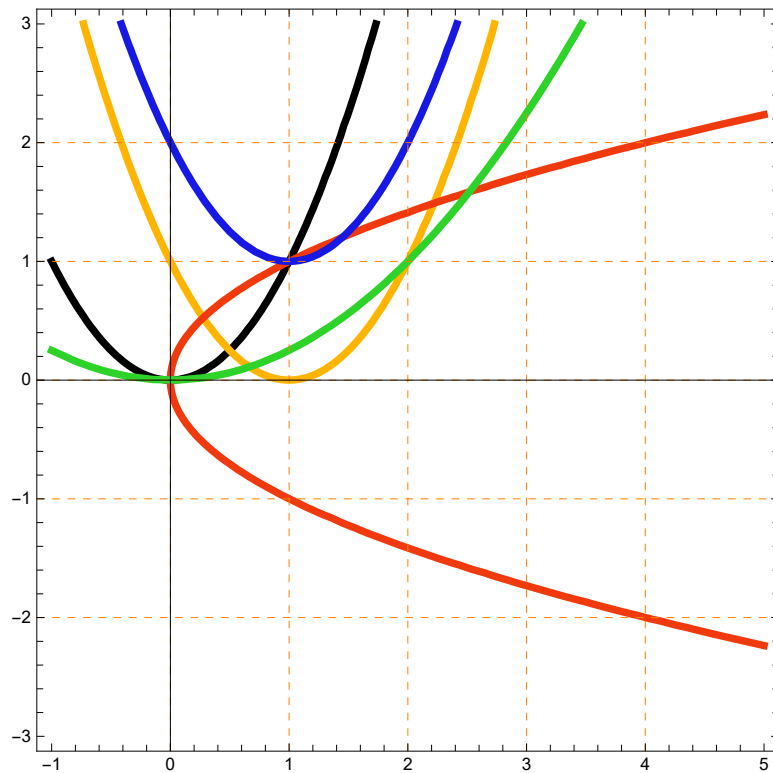
29.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



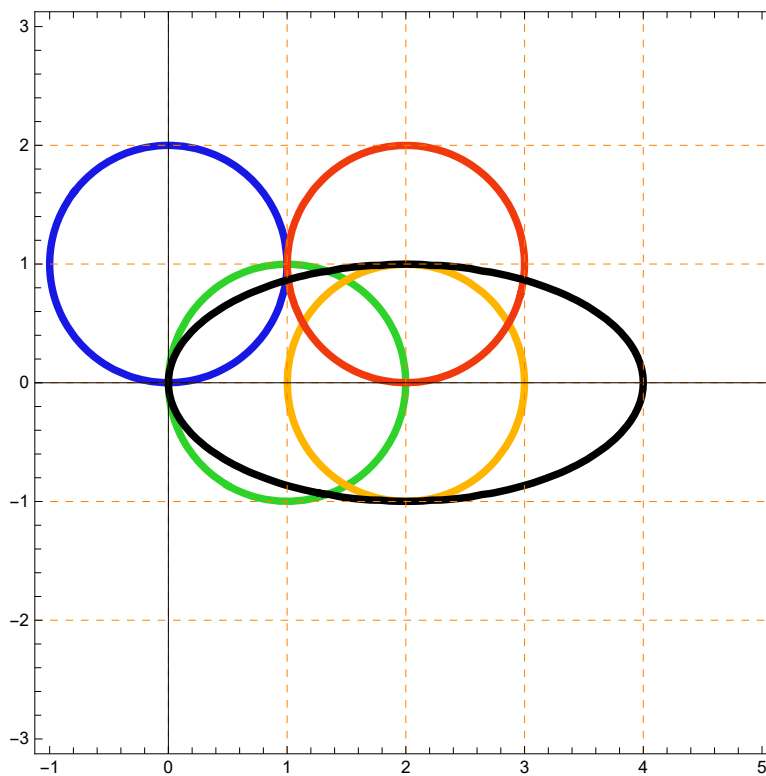
30.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



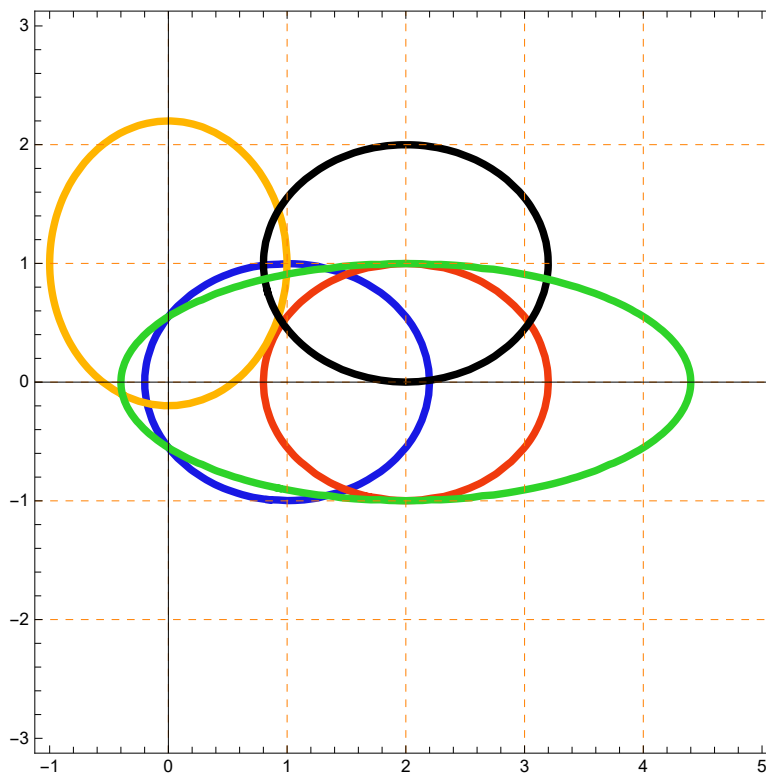
31.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



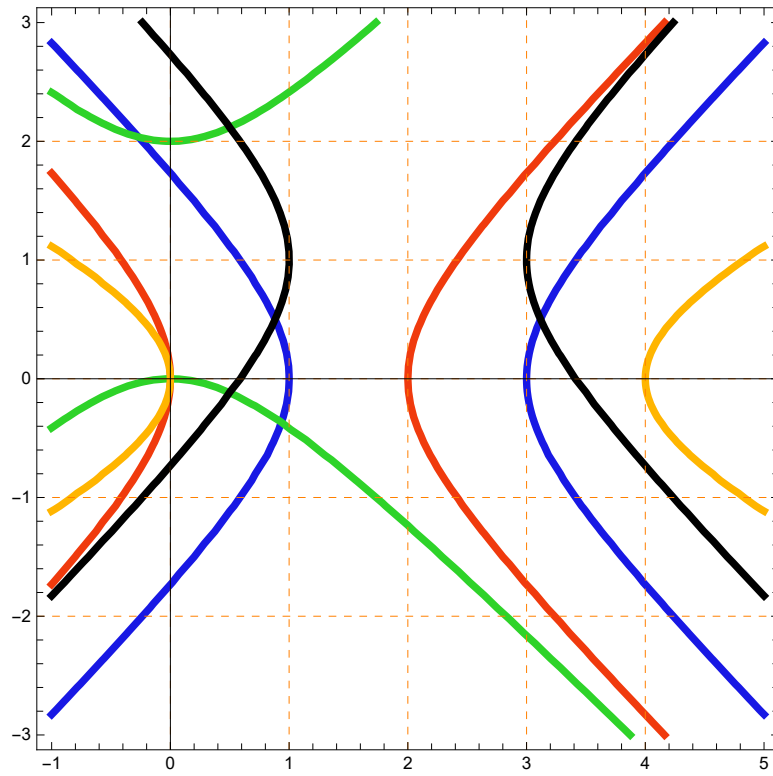
32.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



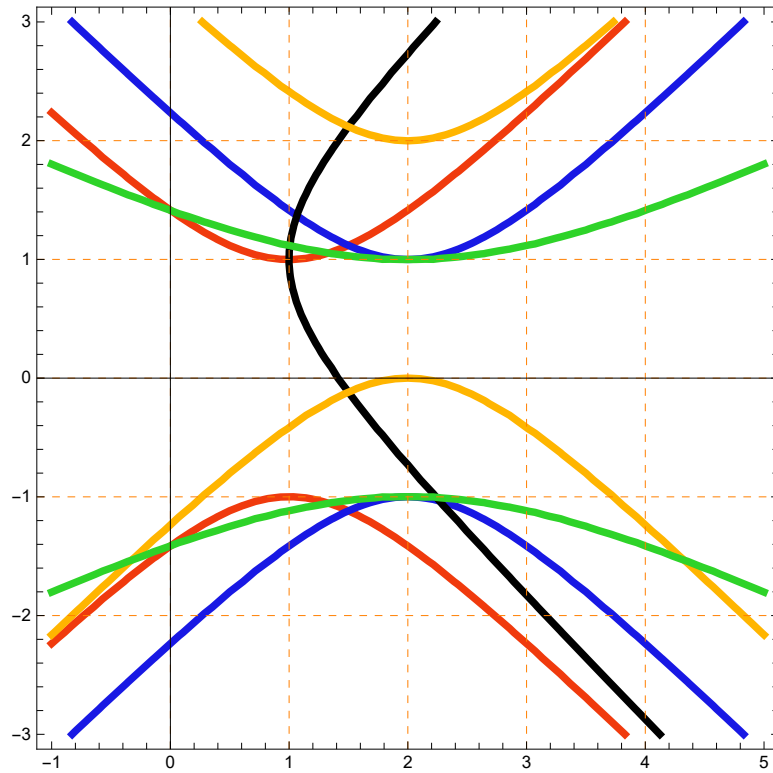
33.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



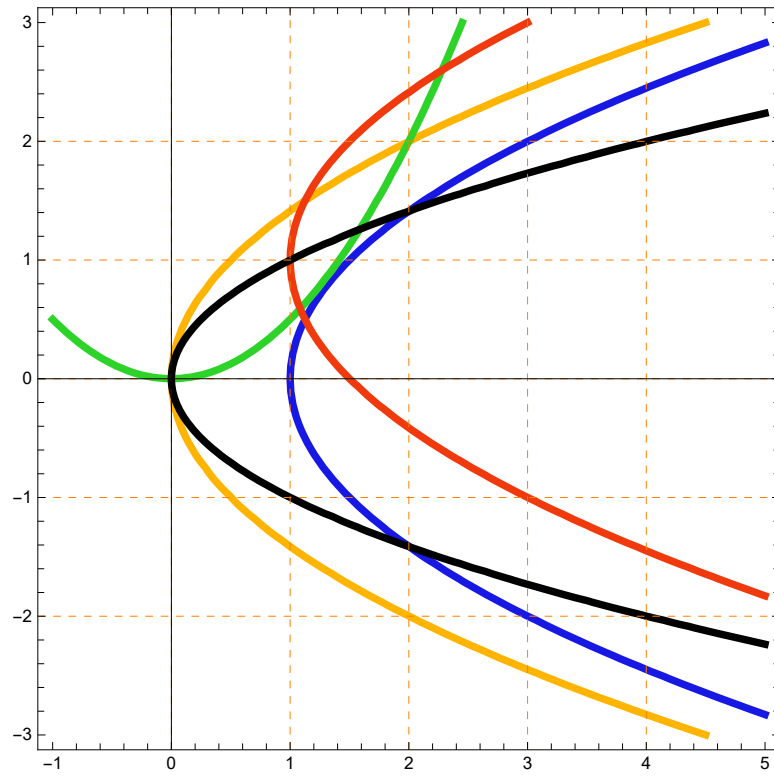
34.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



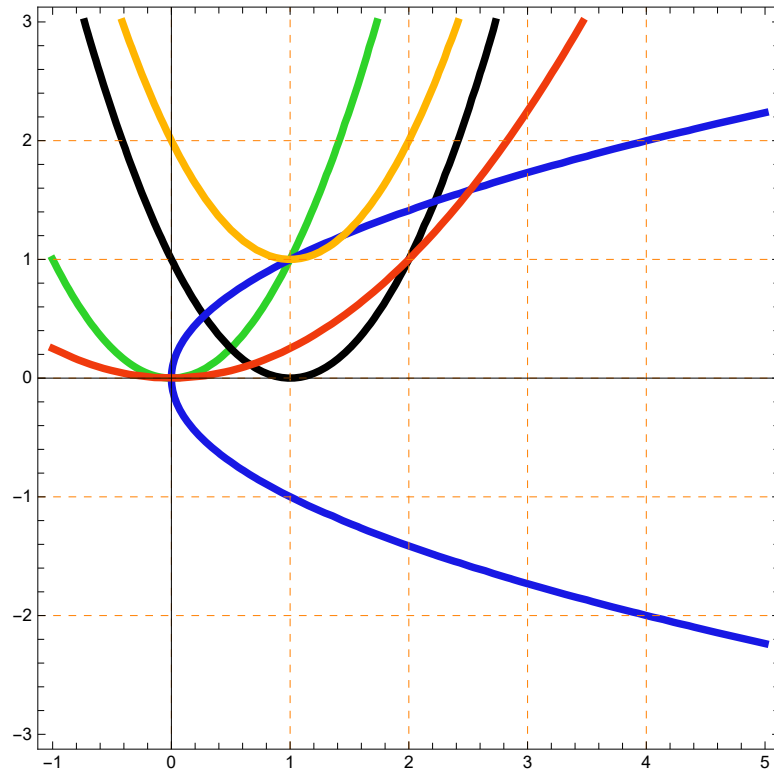
35.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



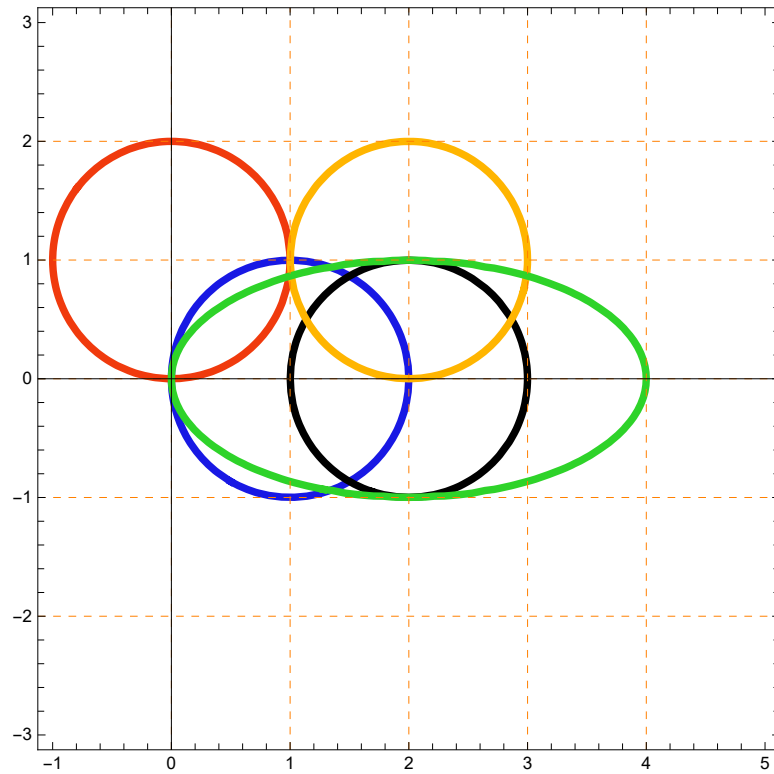
36.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



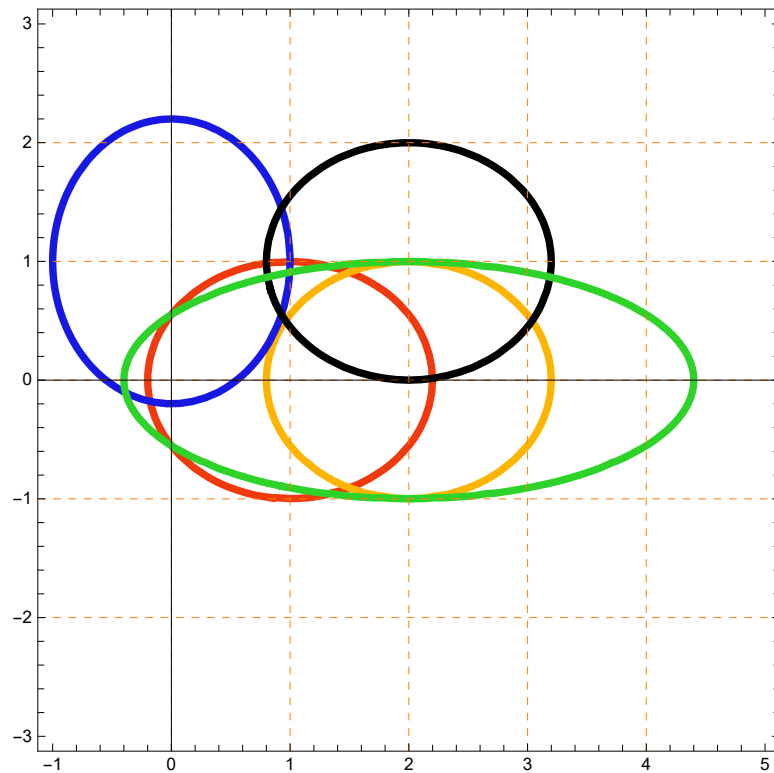
37.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



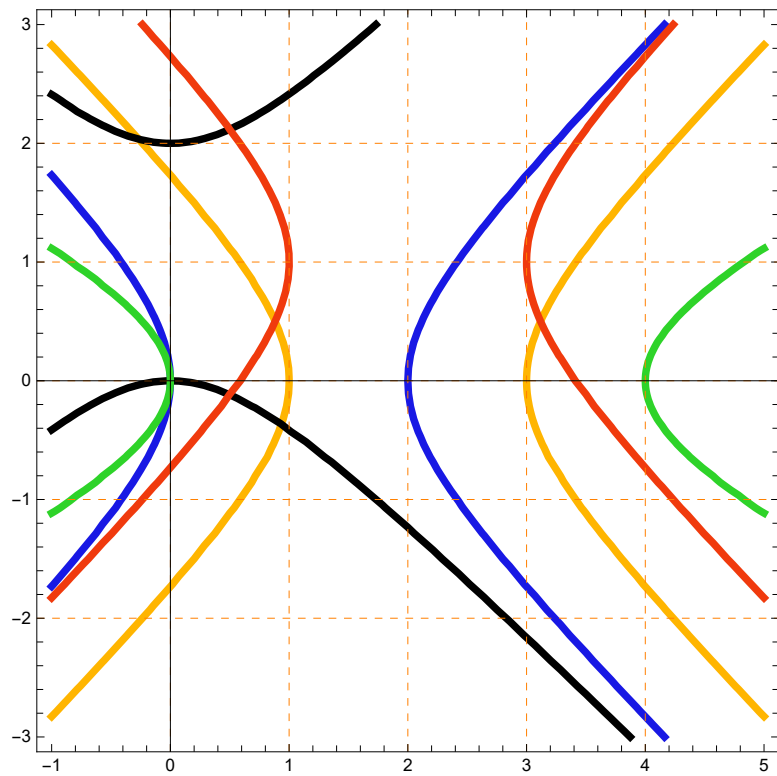
38.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



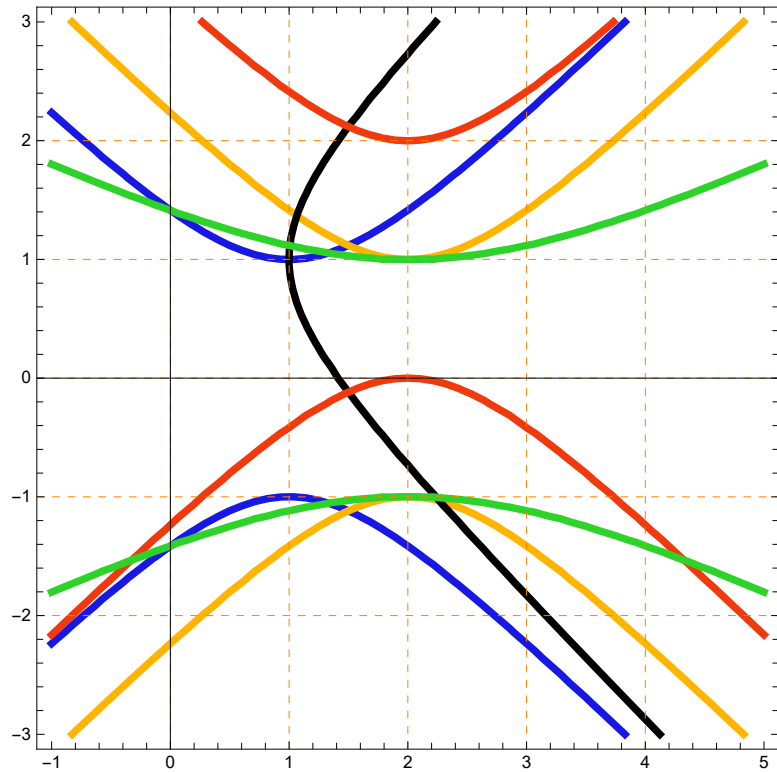
39.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



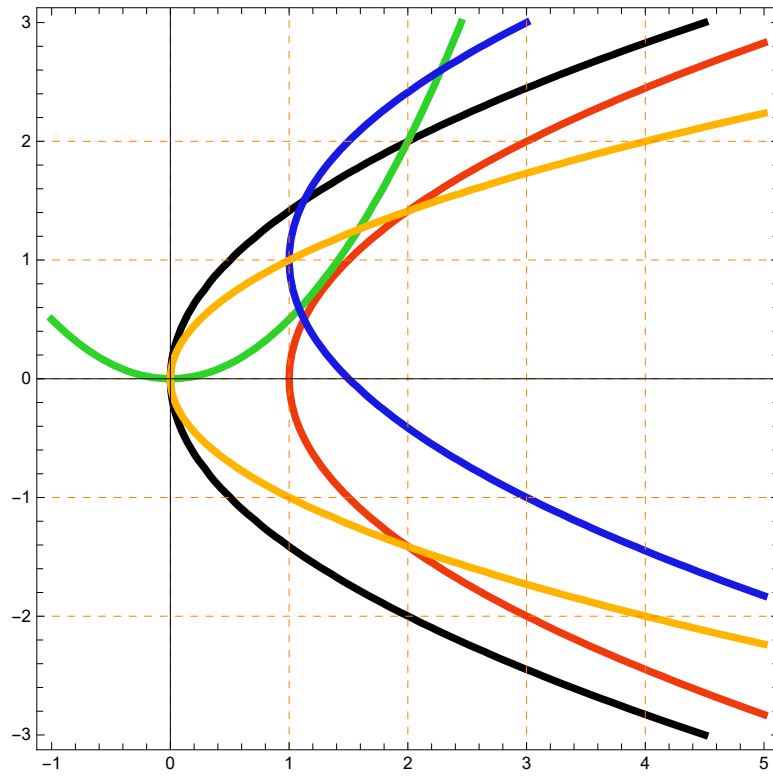
40.

- $F(x, y)$
- $F(x - 1, y)$
- $F(y, x)$
- $F(x - 1, y - 1)$
- $F(x/2, y)$



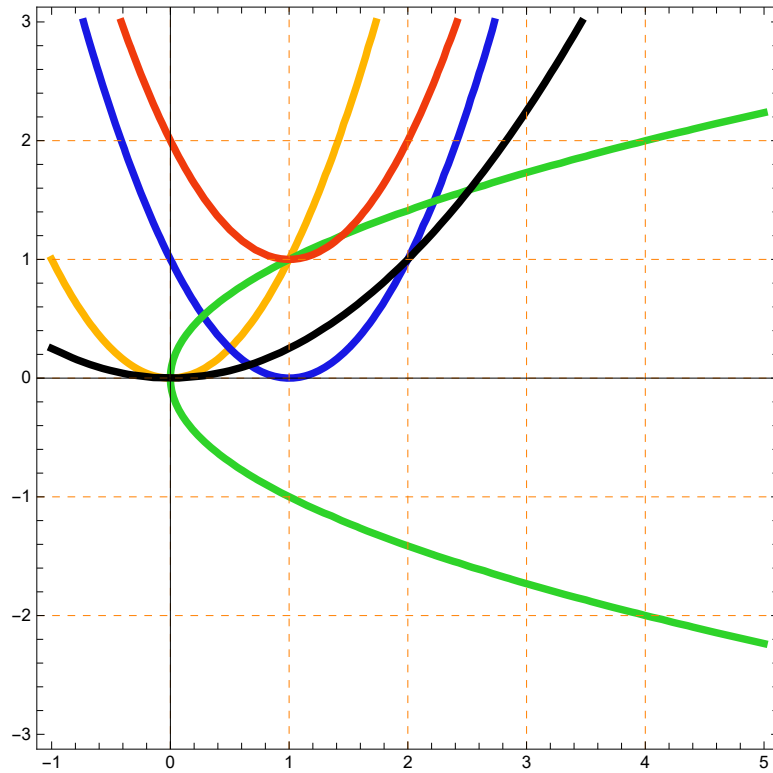
41.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



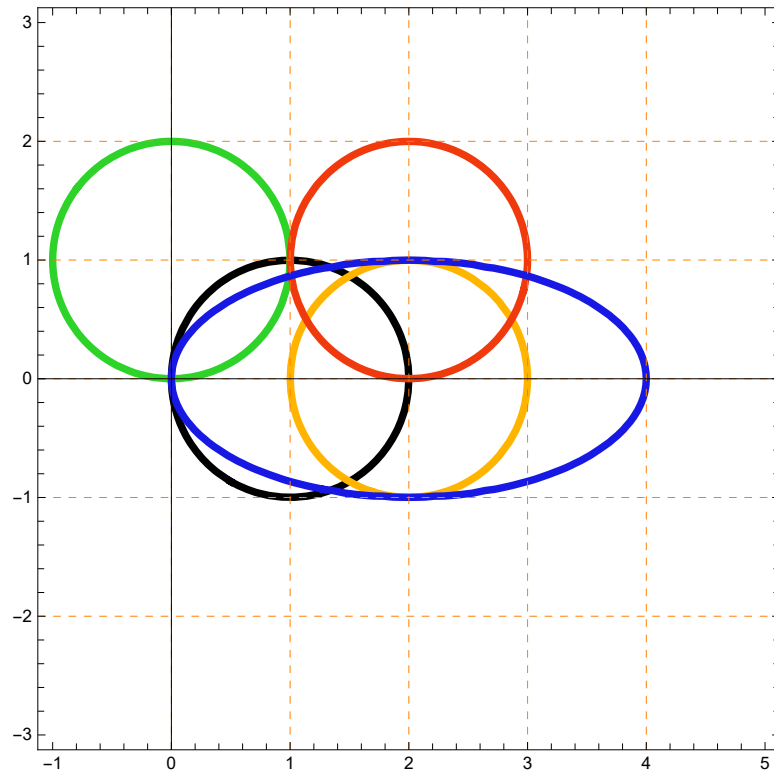
42.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



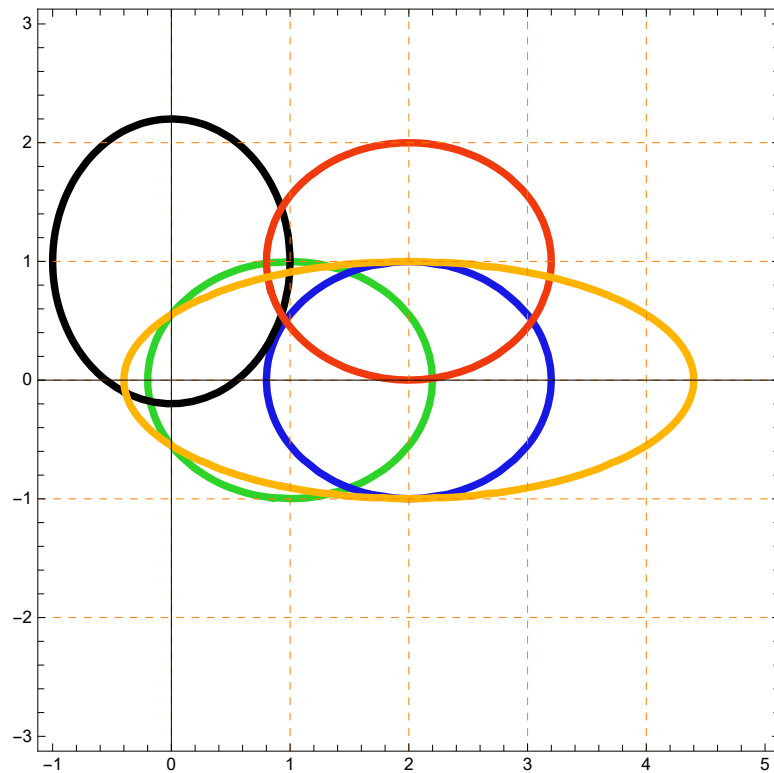
43.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



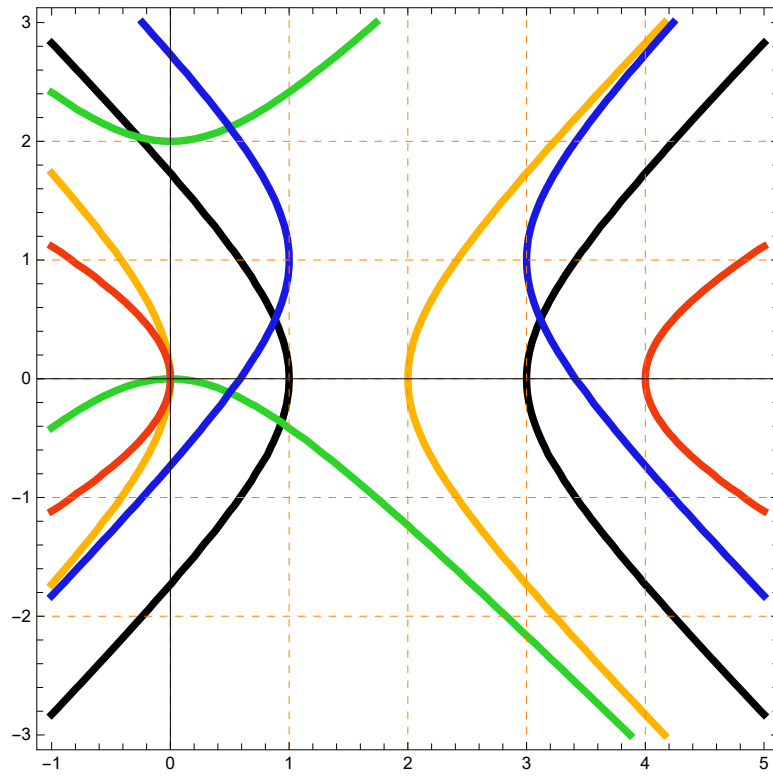
44.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



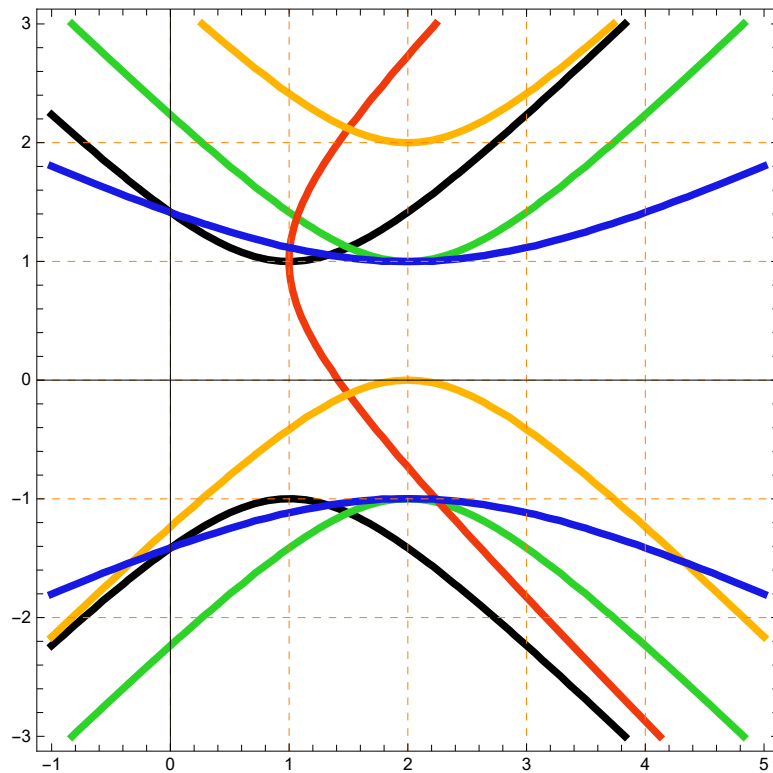
45.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



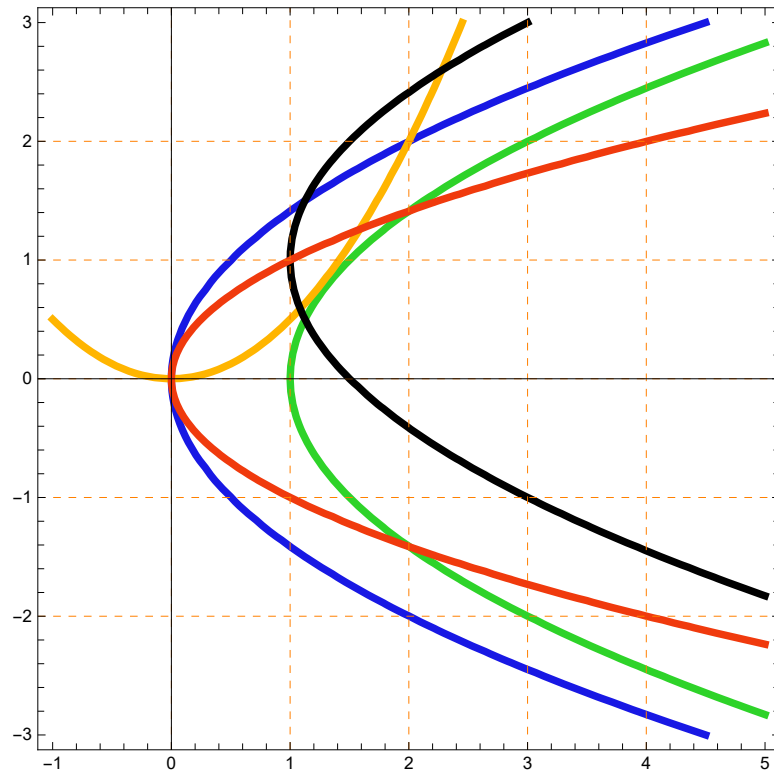
46.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



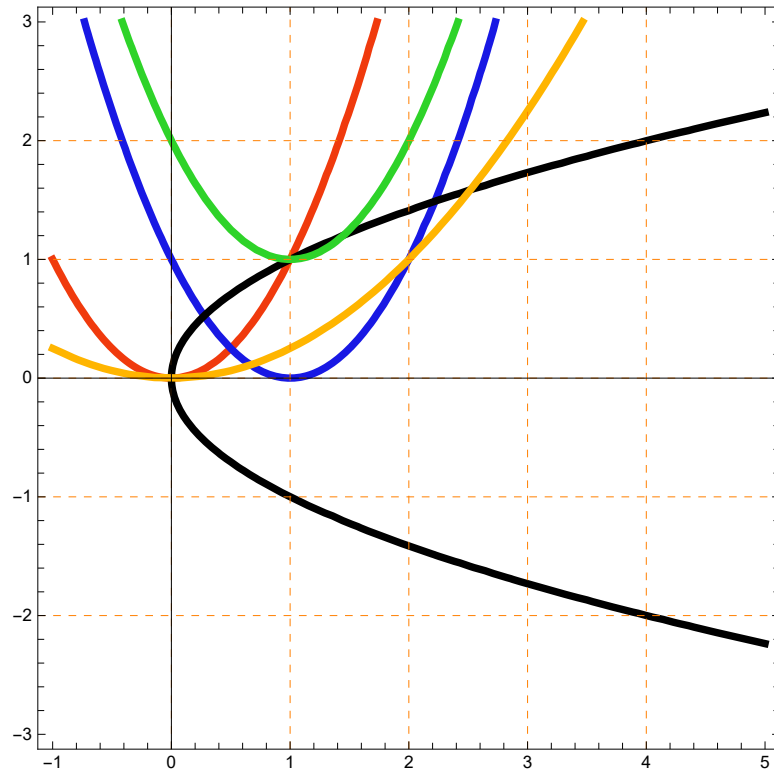
47.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



48.

$F(x, y)$
 $F(x - 1, y)$
 $F(y, x)$
 $F(x - 1, y - 1)$
 $F(x/2, y)$



PERMANENT CITATION

Implicit Function Game from the Wolfram Demonstrations Project

<http://demonstrations.wolfram.com/ImplicitFunctionGame/> Contributed by : Izidor Hafner