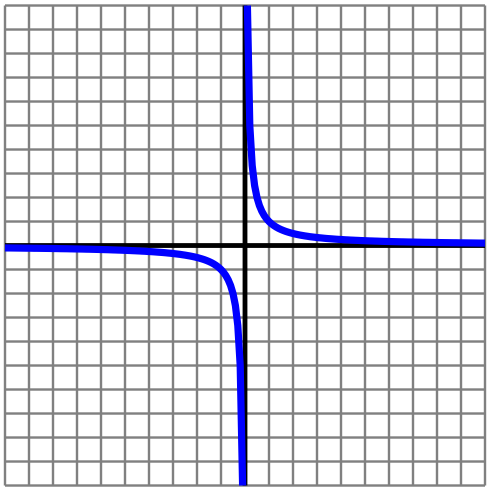
Определить функции (графики) Имя:

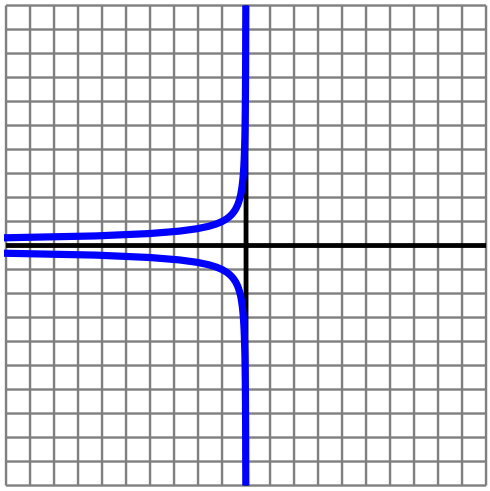
Определите, представляет ли каждый показанный график функцию (да) или нет (нет). В уравнении x представляет вход, а y представляет выход.

1)



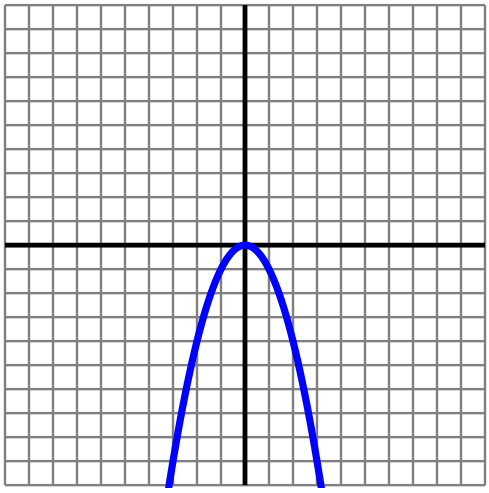
$y = x^{-1}$

2)



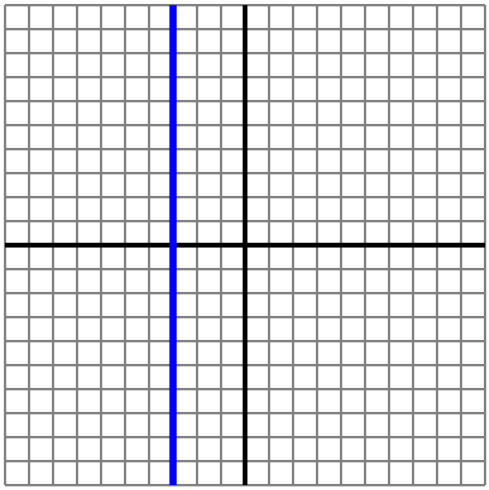
$y^{-2} = -x$

3)



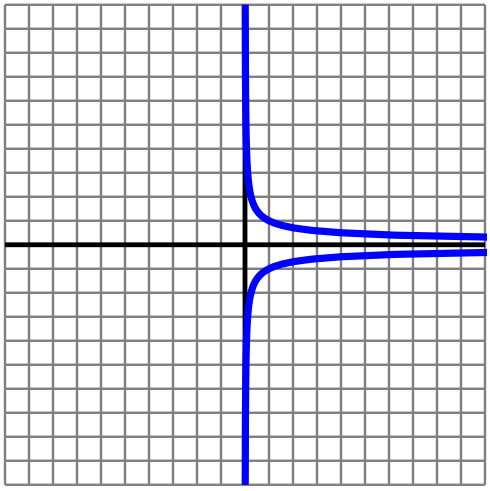
$-y = x^{2}$

4)



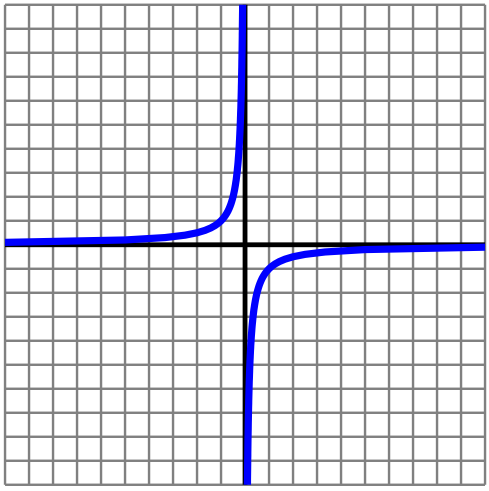
$x = -3$

5)



$x = y^{-2}$

6)



$y^{-1} = -x$

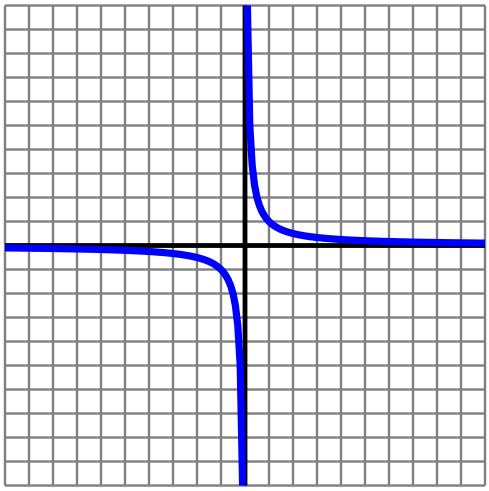
Ответы

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

1-6	83	67	50	33	17	0

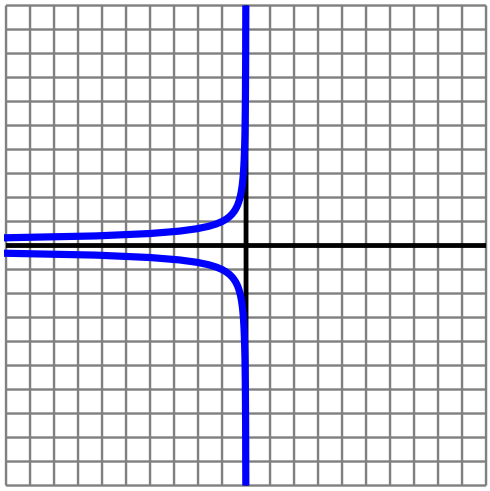
Определите, представляет ли каждый показанный график функцию (да) или нет (нет). В уравнении x представляет вход, а y представляет выход.

1)



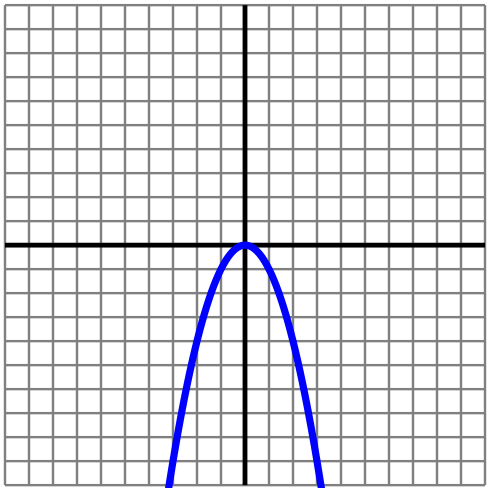
$y = x^{-1}$

2)



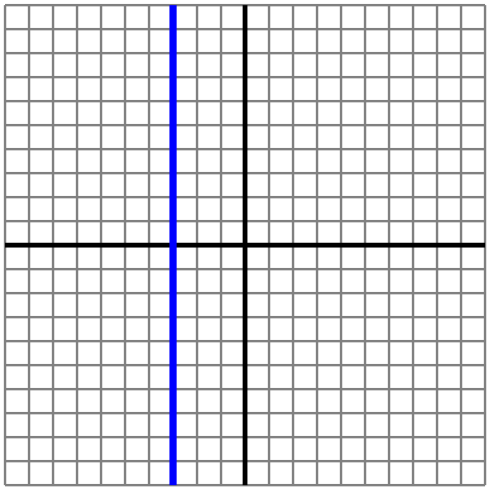
$y^{-2} = -x$

3)



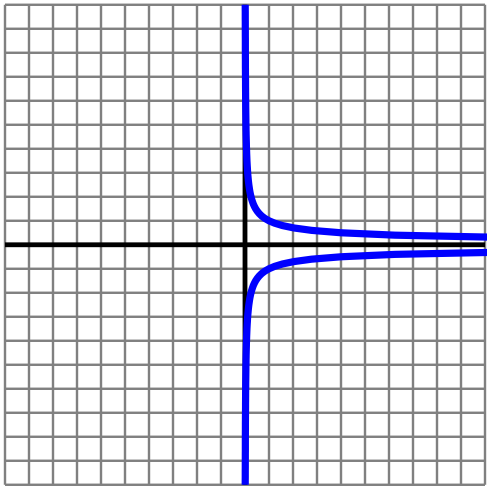
$-y = x^{2}$

4)



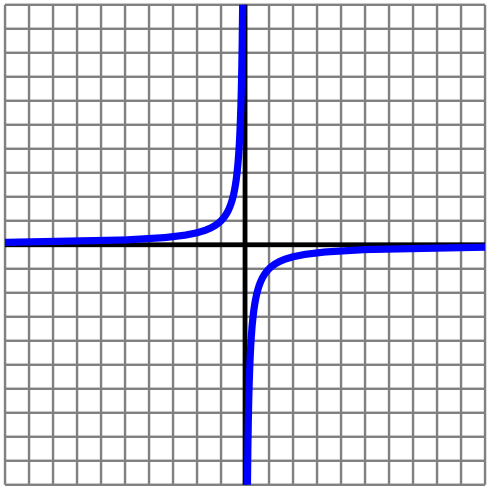
$x = -3$

5)



$x = y^{-2}$

6)



$y^{-1} = -x$

Ответы

1. да
2. нет
3. да
4. нет
5. нет
6. да

1-6	83	67	50	33	17	0