$$y = 2x$$

$$y$$

Oppos 2013

$$A = \{(x,y) \in \mathbb{R}^2: x^2 + y^2 \le 1\}$$
 $B = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $F(x,y) = (x_0 + ax, y_0 + by)$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x,y) \in \mathbb{R}^2: (\frac{x-x_0}{a})^2 + (\frac{y-y_0}{b})^2 \le 1\}$
 $A = \{(x$

oppg 6 2014

$$\begin{cases}
((x_1,y_1)=0): & z=-x^2+2x-y^2+4y-1=-(x-1)^2-(y-2)^2+4y-1 \\
z=0: & (x-1)^2+(y-2)^2=y=2^2
\end{aligned}$$
when med return (1,2) og vakius 2.

or flater over eller under, i argument område?

$$f(1,2)=-(1-1)^2-(2-2)^2+y=4>0$$
or experset område er over xy-planet.

We prover translatente polarkoord.

We prover translatente polarkoord.

We prover translatente polarkoord.

We prover translatente polarkoord.

Vi prover tran