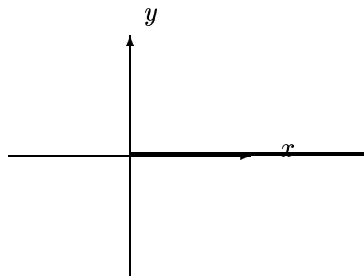
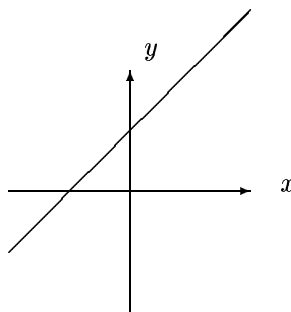


Which of the following subsets in the plane are linear spaces?

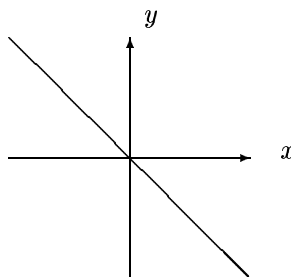
- Positive real axes.



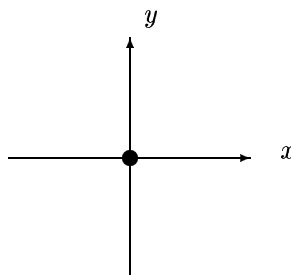
- The line $-x + y = 1$



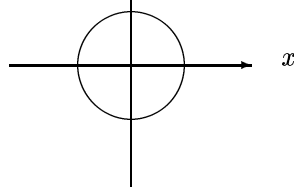
- The line $x - y = 0$



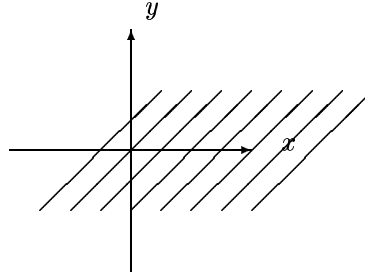
- The point $\{0\}$



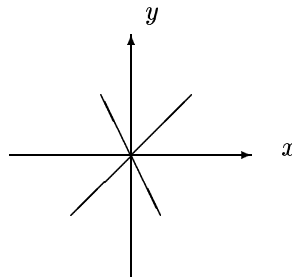
- The unit circle.



- The whole plane.



- The union of the two lines



- The upper half plane.

