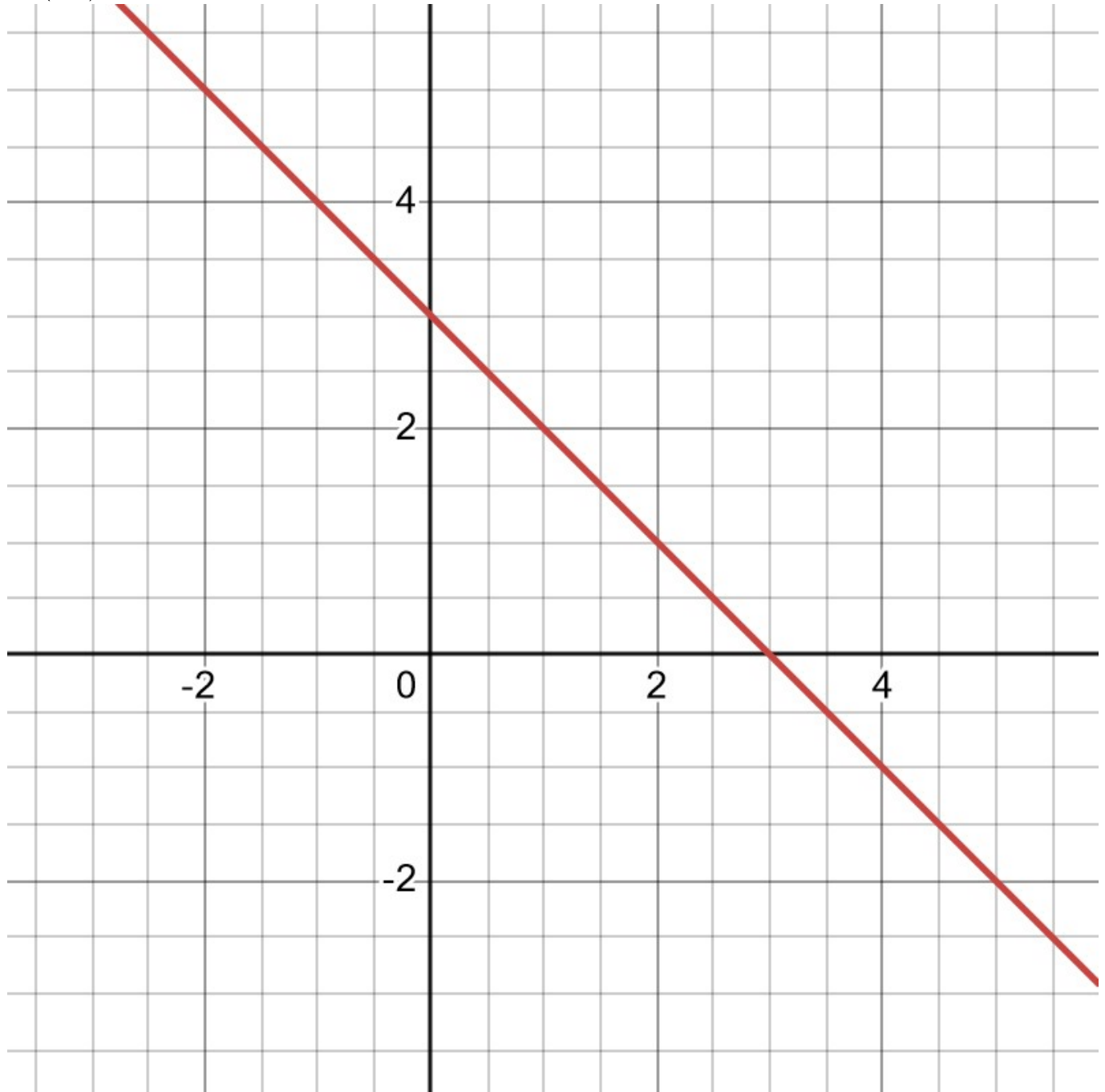(b) Describe the equivalence classes in words and draw sketches in $\mathbb{R}^2$ of the equivalance class of $(1, 2)$ and of $(0, 0)$.

$[x]_R = (a, b) \in \mathbb{R}^2 | a + b = x$

for $(1, 2)$

for $(0,0)$