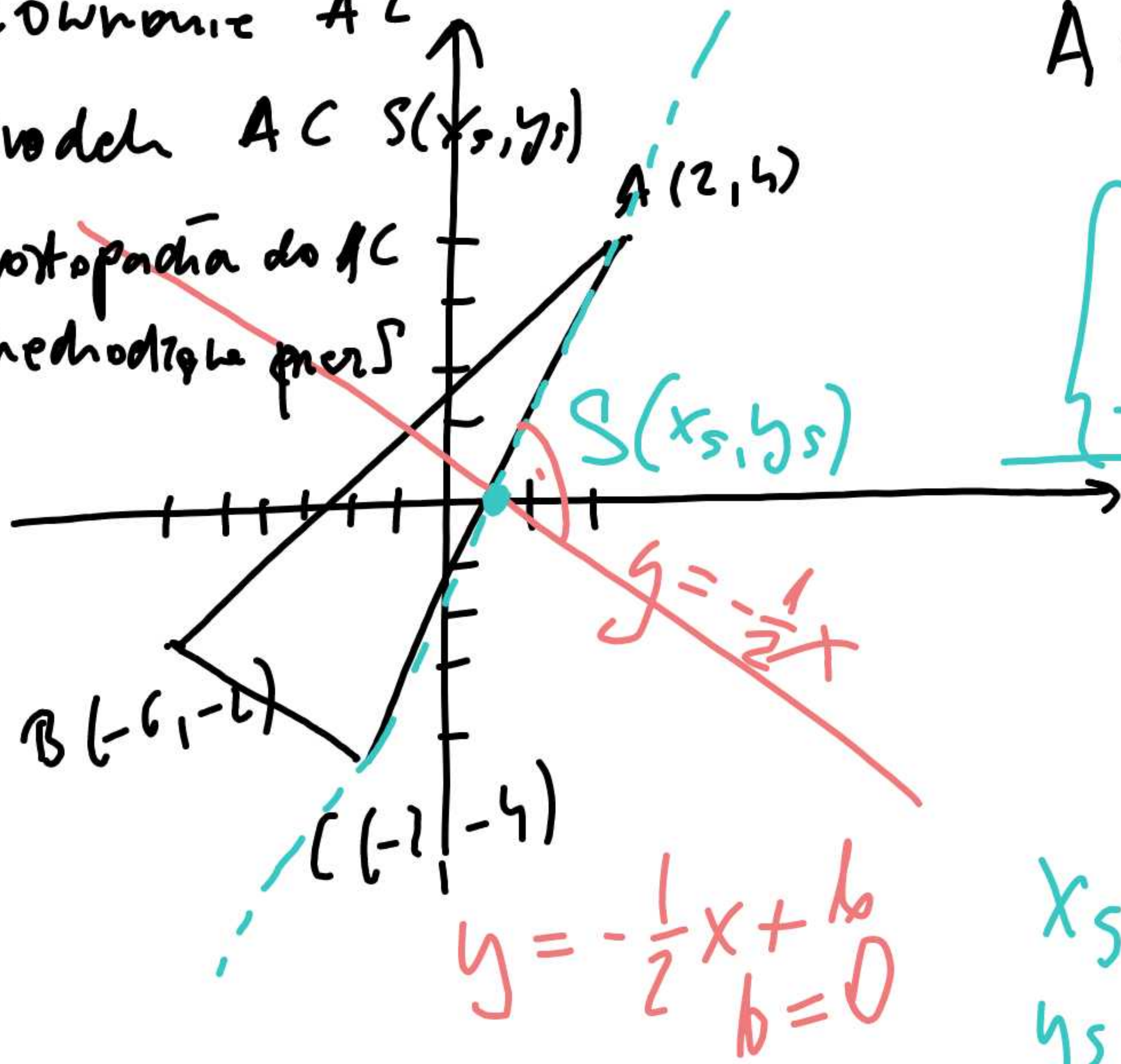


1. Równanie AC

2. środek AC $S(x_s, y_s)$

3. Prostopadła do AC
przechodząca przez S



AC A(2, 4) C(-2, -4)

$$y = ax + b$$

$$4 = 2a + b \Rightarrow 4 = 2a \Rightarrow 2$$

$$-4 = -2a + b$$

$$b = 0$$

$$y = 2x$$

$$x_s = \frac{2 + (-2)}{2 + (-4)} = 0$$
$$y_s = \frac{4 + (-4)}{2} = 0$$