

$$c) \quad y = \frac{a}{b+x}$$

$$\frac{a}{b} = 2$$

$$\Downarrow$$

$$a = 2b$$

$$\frac{a}{b+1} = 1$$

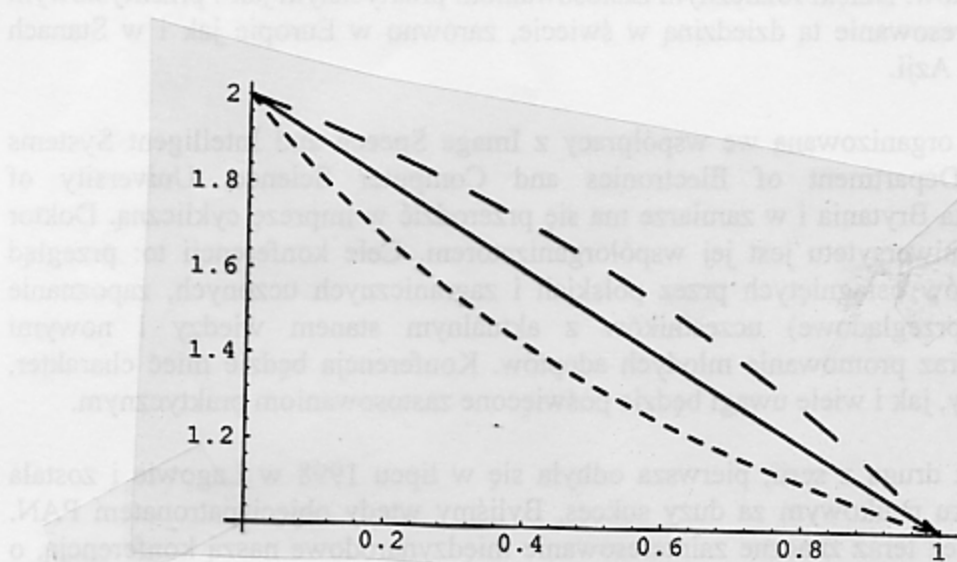
$$\Downarrow$$

$$2b = b+1 \Rightarrow$$

$$b = 1$$

$$a = 2$$

$$y = \frac{2}{x+1}$$



— a

- - - b

- . - . c