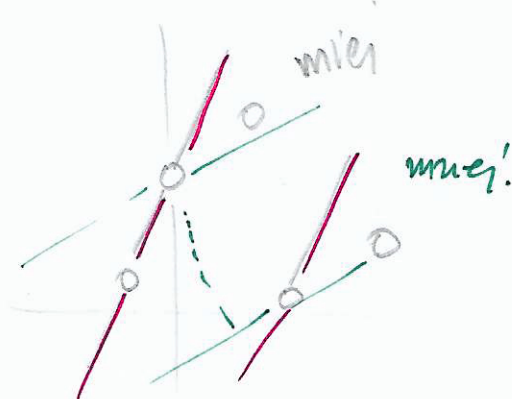
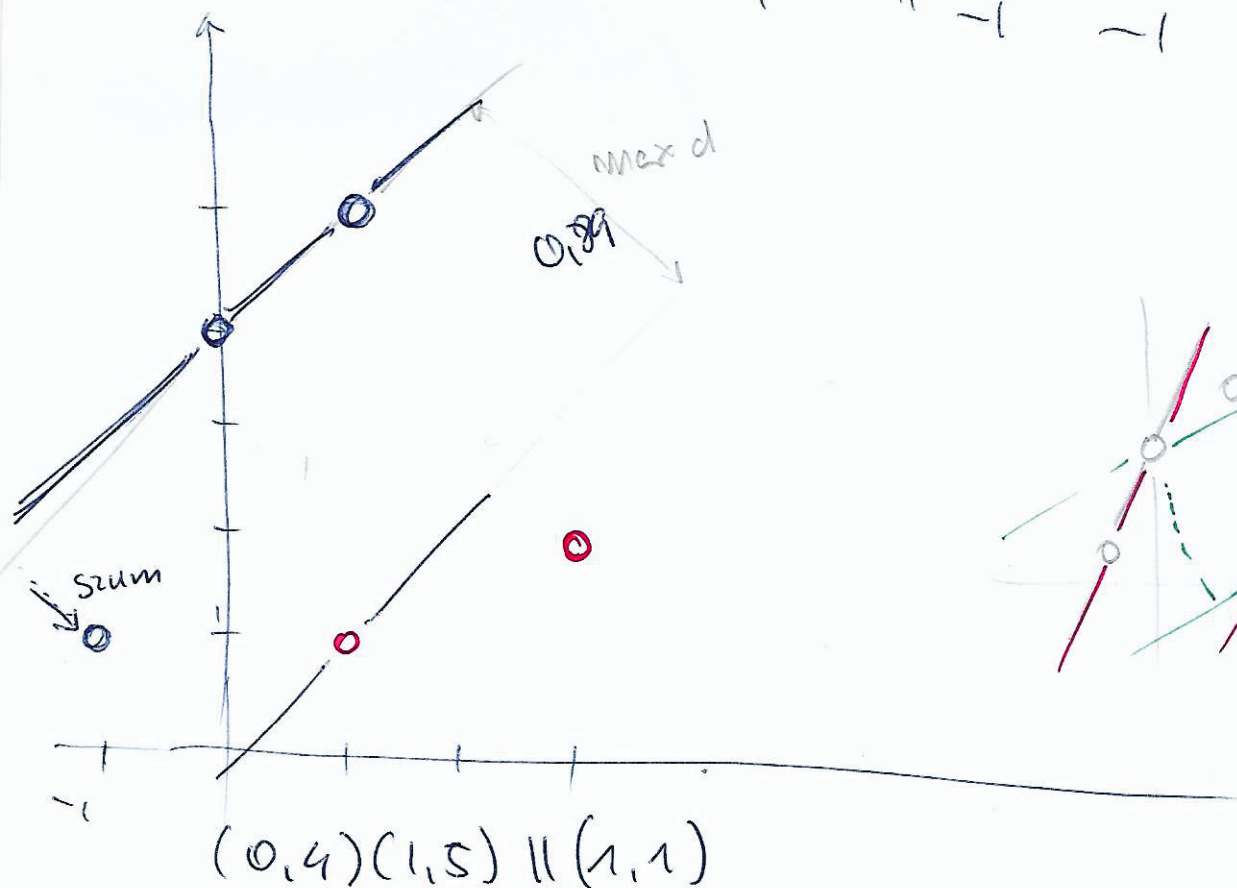


$$\begin{pmatrix} -1,1 \\ 1 \end{pmatrix} \begin{pmatrix} 0,4 \\ 1 \end{pmatrix} \begin{pmatrix} 1,5 \\ 1 \end{pmatrix} \parallel \begin{pmatrix} 1,1 \\ -1 \end{pmatrix} \begin{pmatrix} 3,2 \\ -1 \end{pmatrix}$$



$$\begin{bmatrix} 1 & 0 & 4 \\ 1 & 1 & 5 \\ -1 & -1 & -1 \end{bmatrix} \begin{bmatrix} a_0 \\ a_1 \\ a_2 \end{bmatrix} = \begin{bmatrix} 1 \\ 1 \\ -1 \end{bmatrix} \Rightarrow \begin{bmatrix} a_0 \\ a_1 \\ a_2 \end{bmatrix} \cdot [X]^{-1} = a \begin{bmatrix} a_0 \\ a_1 \\ a_2 \end{bmatrix} \begin{bmatrix} -1 \\ -0,5 \\ 0,5 \end{bmatrix}$$

$$a_0 = -1 \quad a_1 = -0,5 \quad a_2 = 0,5$$

$$d = \frac{1}{|a|} = \frac{1}{\sqrt{(-1)^2 + (-0,5)^2}} = \frac{1}{\sqrt{1 + \frac{1}{4}}} = \frac{1}{1,11} = \underline{\underline{0,89}}$$

$$H^*(c) = -\frac{1}{2}c_1 + \frac{1}{2}c_2 - 1 = 0$$

$$y = x + 2$$

$$\frac{1}{2}x + \frac{1}{2}y - 1 = 0 \quad / \cdot 2$$

$$y = x + 2$$

x	y				
-1	1	$=$	0	$!$	Sprawdzenie
				0	sum.
0	4	$=$	1		ok
1	5	$=$	1		ok
1	1	$=$	-1		ok
3	2	$=$	$-1,5$		ok

$$-\frac{1}{2}c_1 + \frac{1}{2}c_2 - 1 =$$