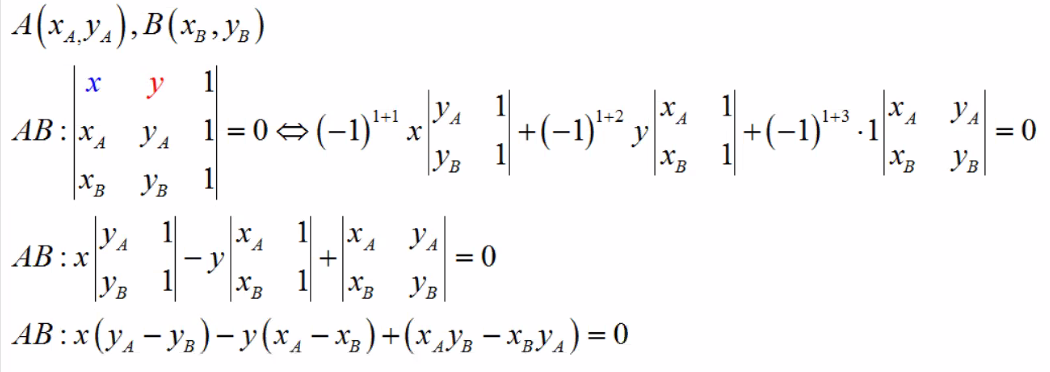
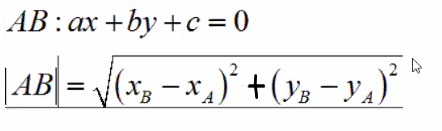
Geometrie computational

# Curs 1 (24.02.2021)

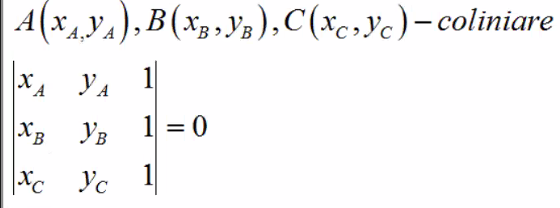
Ecuatia dreptei.



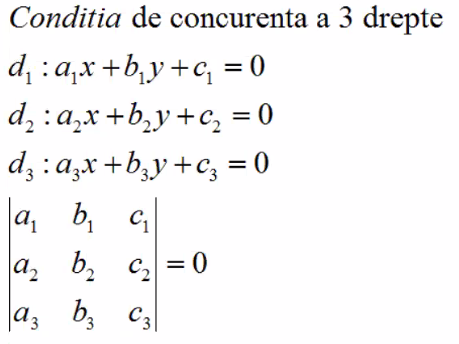
Distanta dintre doua puncte:



Conditia de coliniaritate:



xA\*yB + xB\*yC + xC\*yA – xC\*yB – xB\*yA – xA\*yC = 0



a1\*b2\*c3 + a2\*b3\*c1 + a3\*b1\*c2 - a3\*b2\*c1- a2\*b1\*c3 – a1\*b3\*c2=0