Vídeo aulas que podem ajudar no Mathematica:

Conceitos Básicos

<https://www.youtube.com/watch?v=FnZ7zXBwsAw>

ver de 1 a 5

Álgebra Linear no Mathematica

<https://www.youtube.com/watch?v=-y46bavPZ-c>

Otimização

<https://www.youtube.com/watch?v=g57un4DY03g>

Portfólio de Markowitz

<https://mathematica.stackexchange.com/questions/38488/optimization-of-a-portfolio-of-stocks>