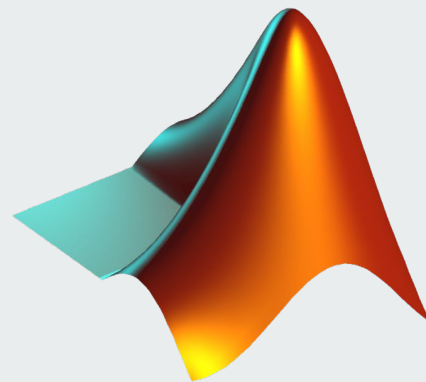


Curso de Programação em MATLAB

62 - Filtro Gaussiano



Σ ExataMenteS π






Filtro Gaussiano

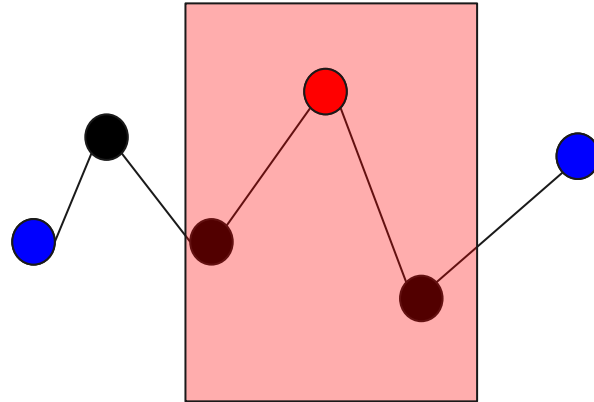
Criar um sinal com ruído e implementar o filtro gaussiano

Skills `interp1`, `mean`, `dsearchn`, `patch`, `sort`, `diff`, `find`

Filtro Gaussiano

$$y_t = \sum_{i=t-k}^{t+k} x_i g_i$$

$$g = e^{\frac{-4\ln(2)t^2}{w^2}}$$



Filtro Gaussiano

