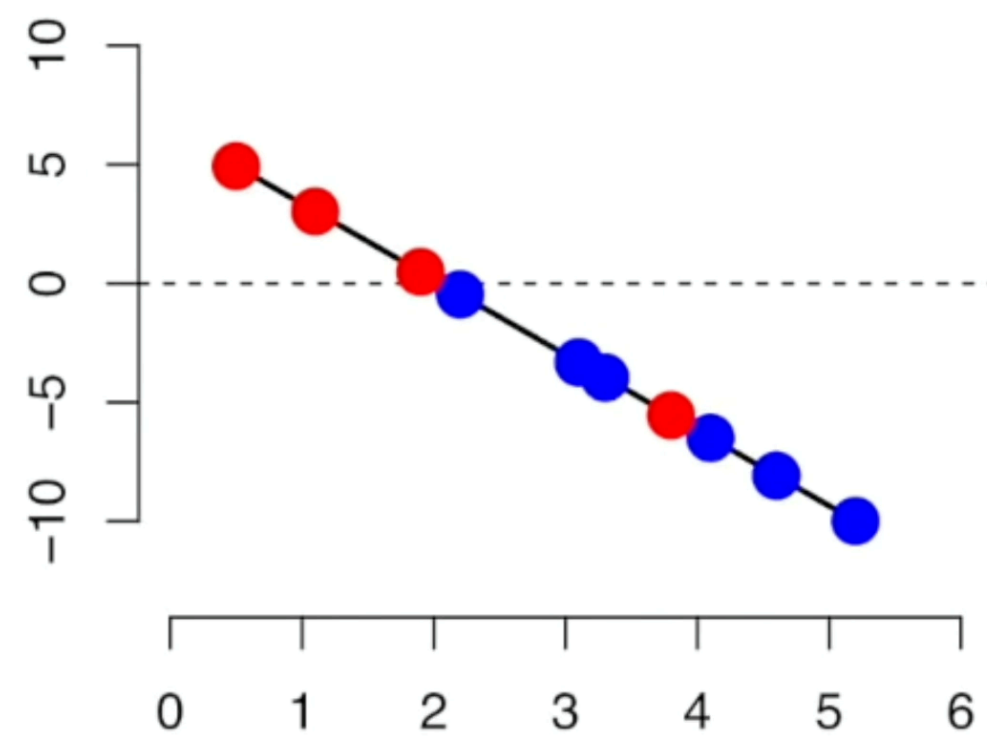
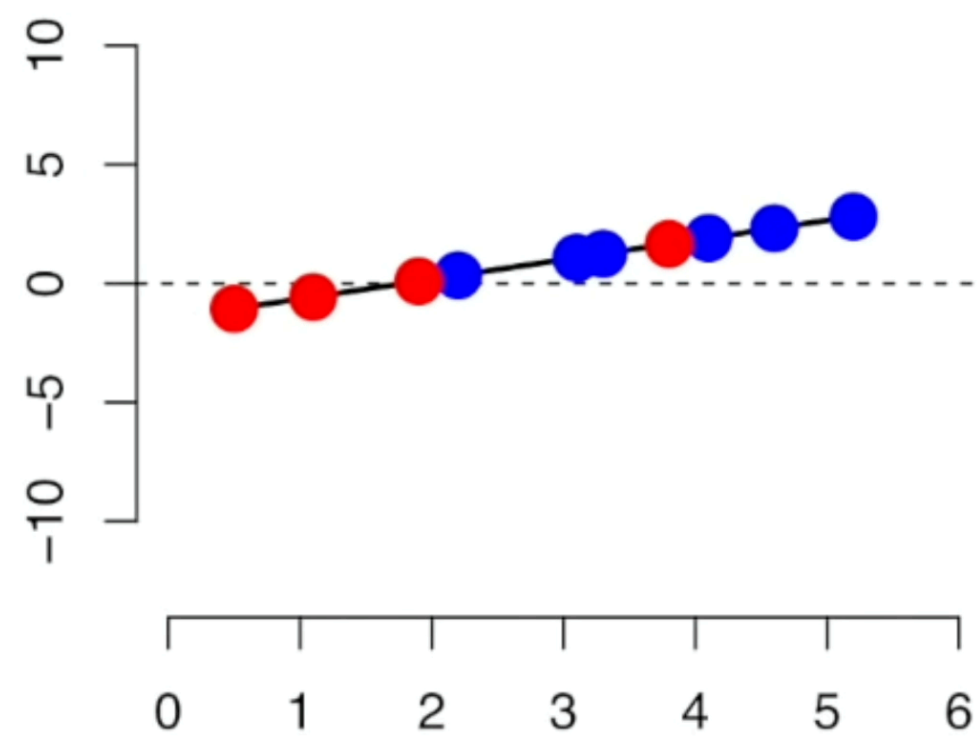
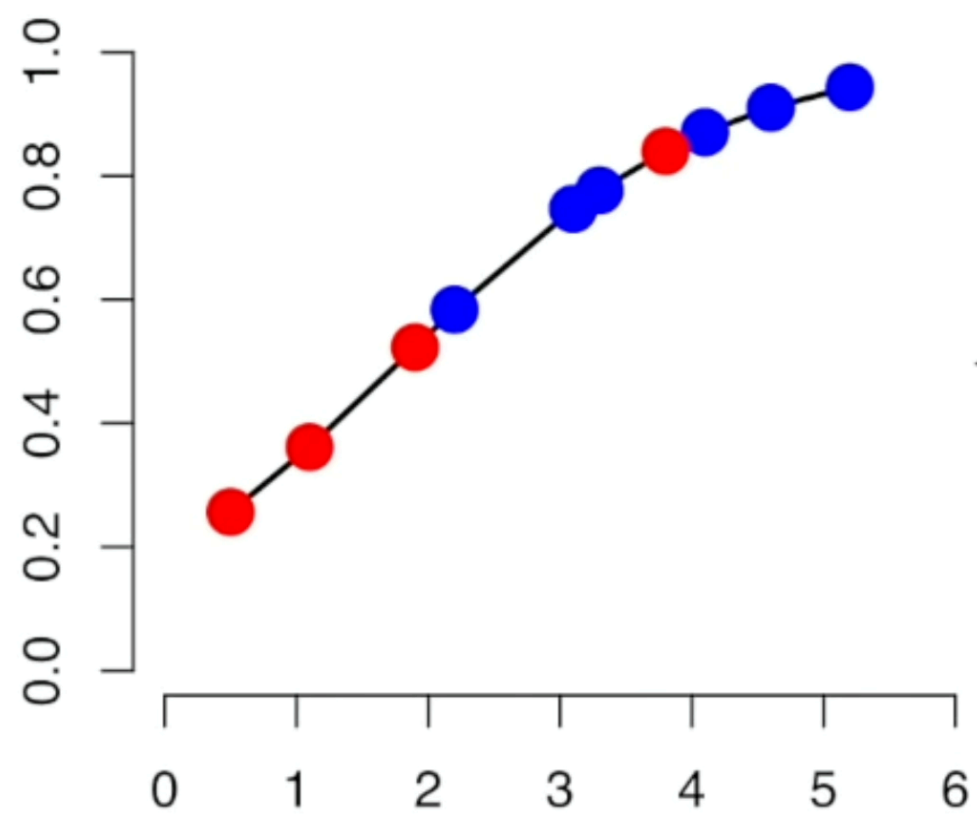
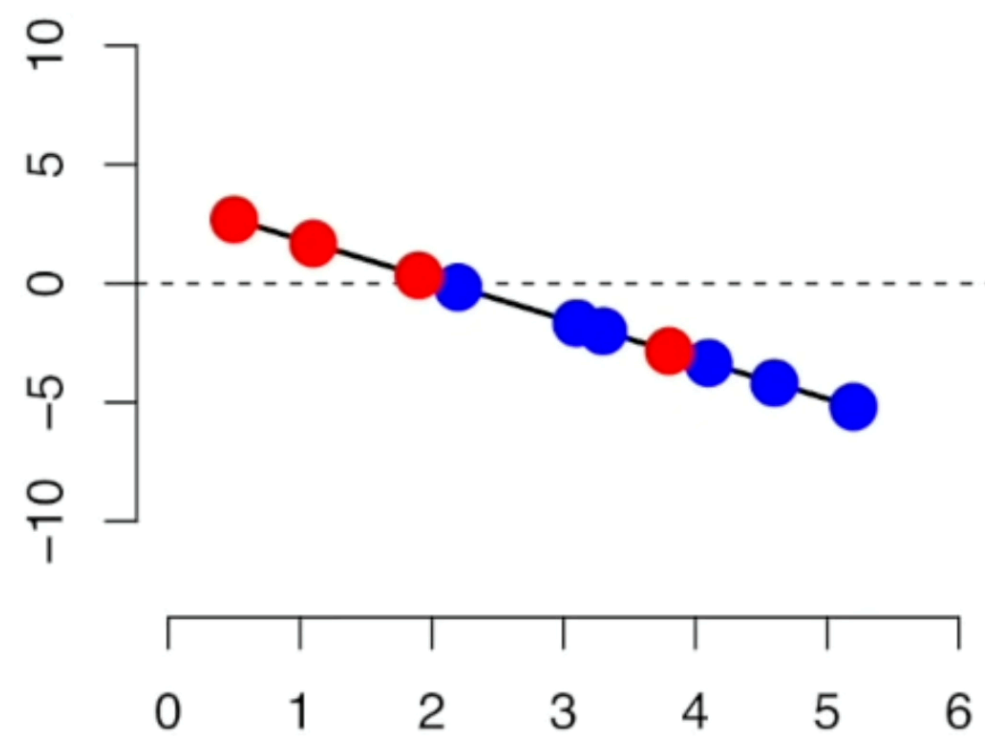
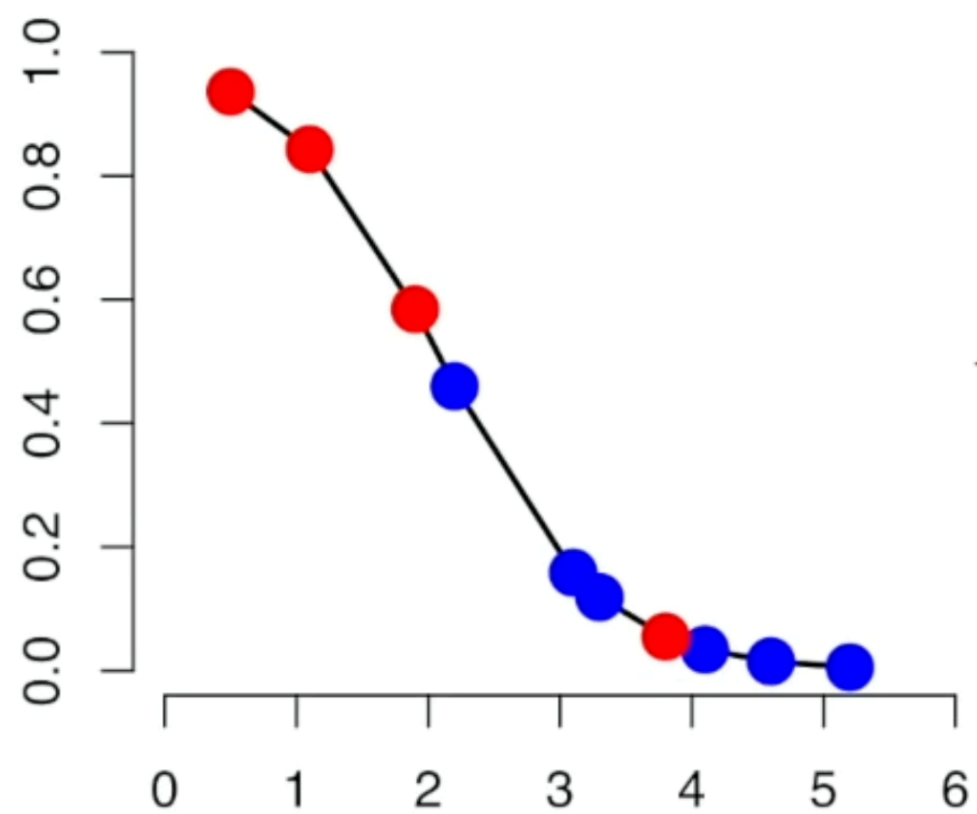


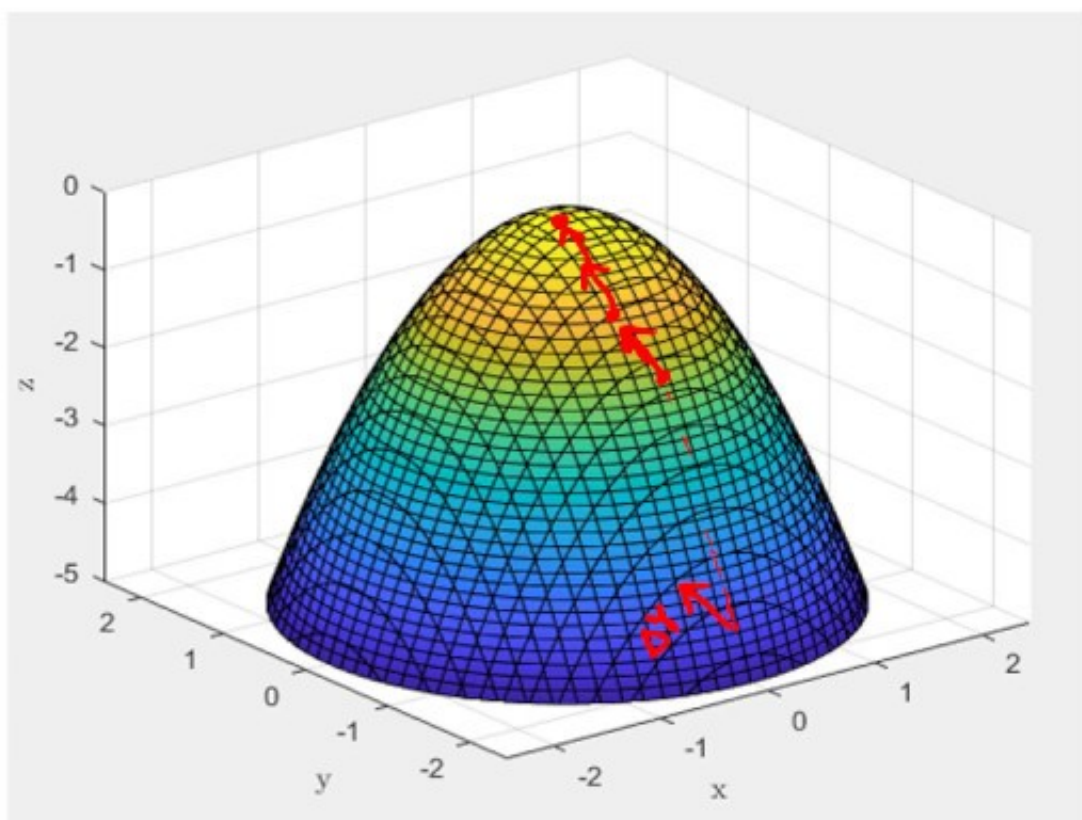
# SC201

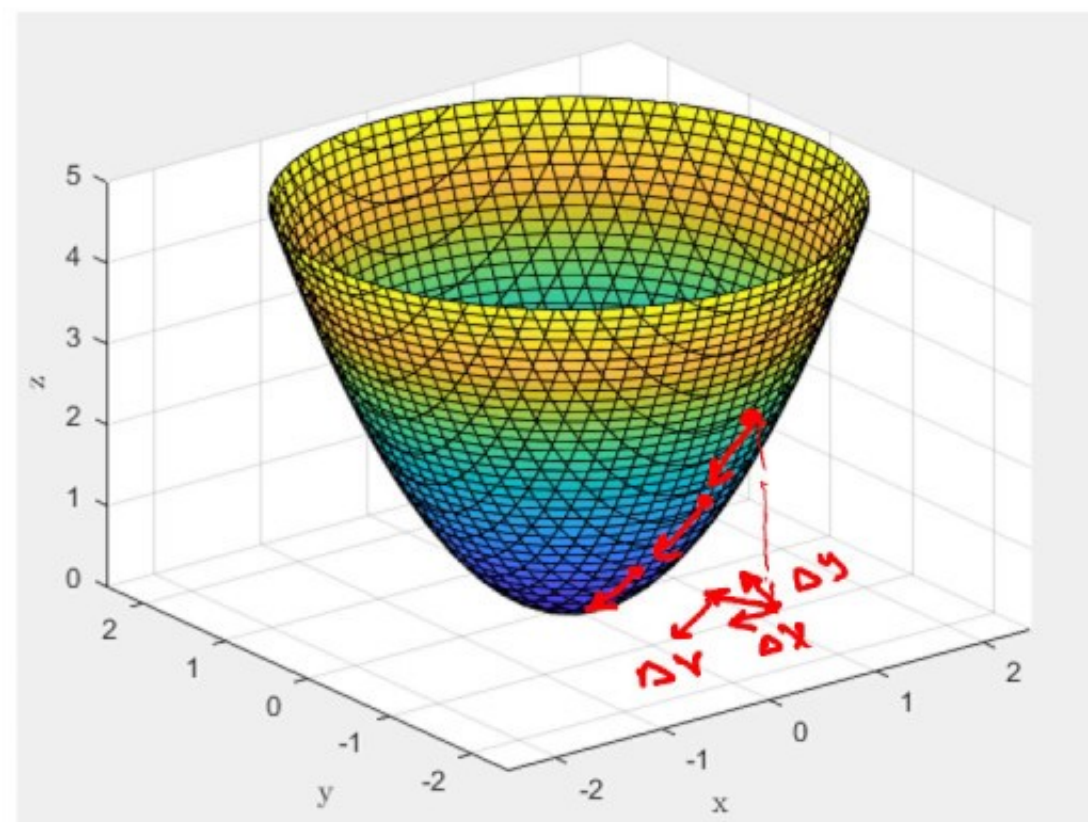
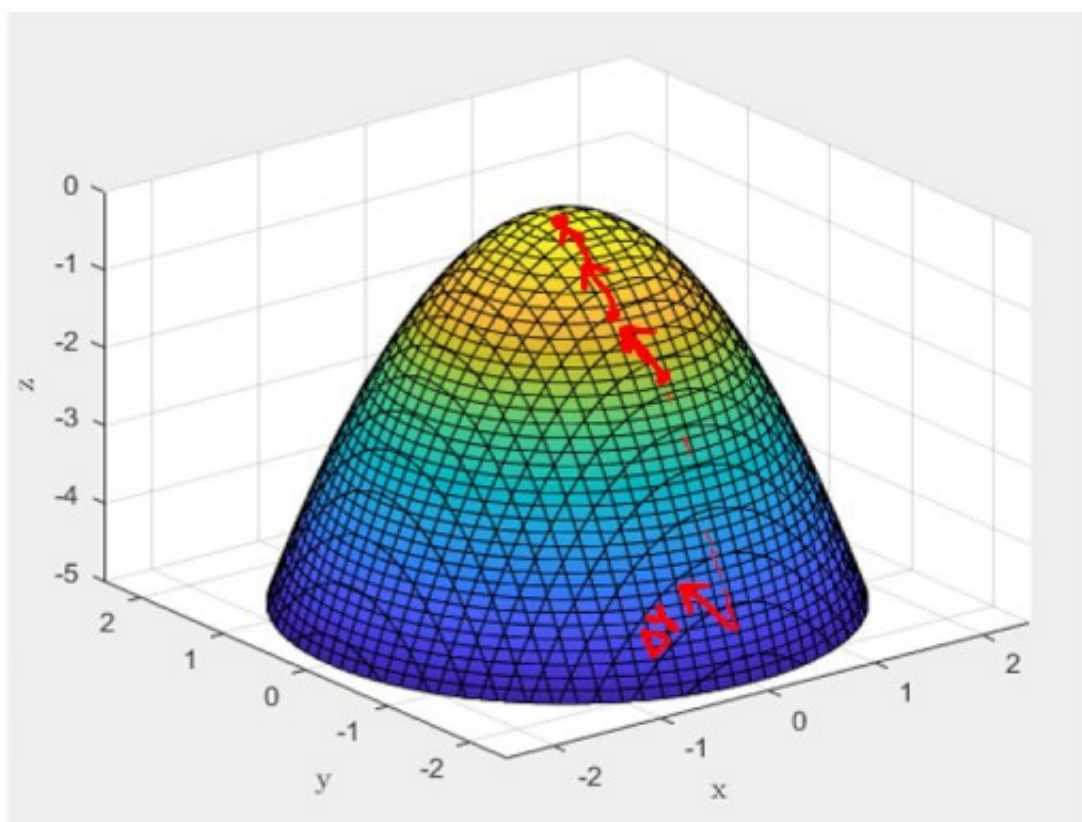
## Lecture 4



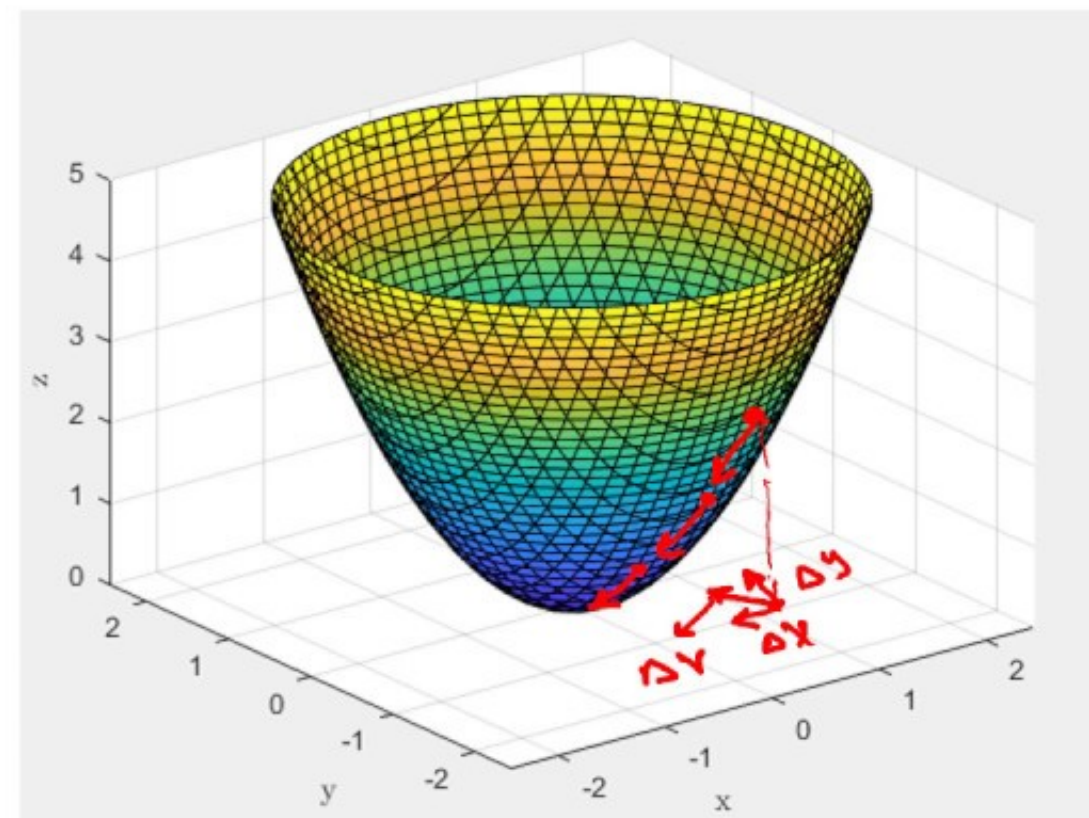
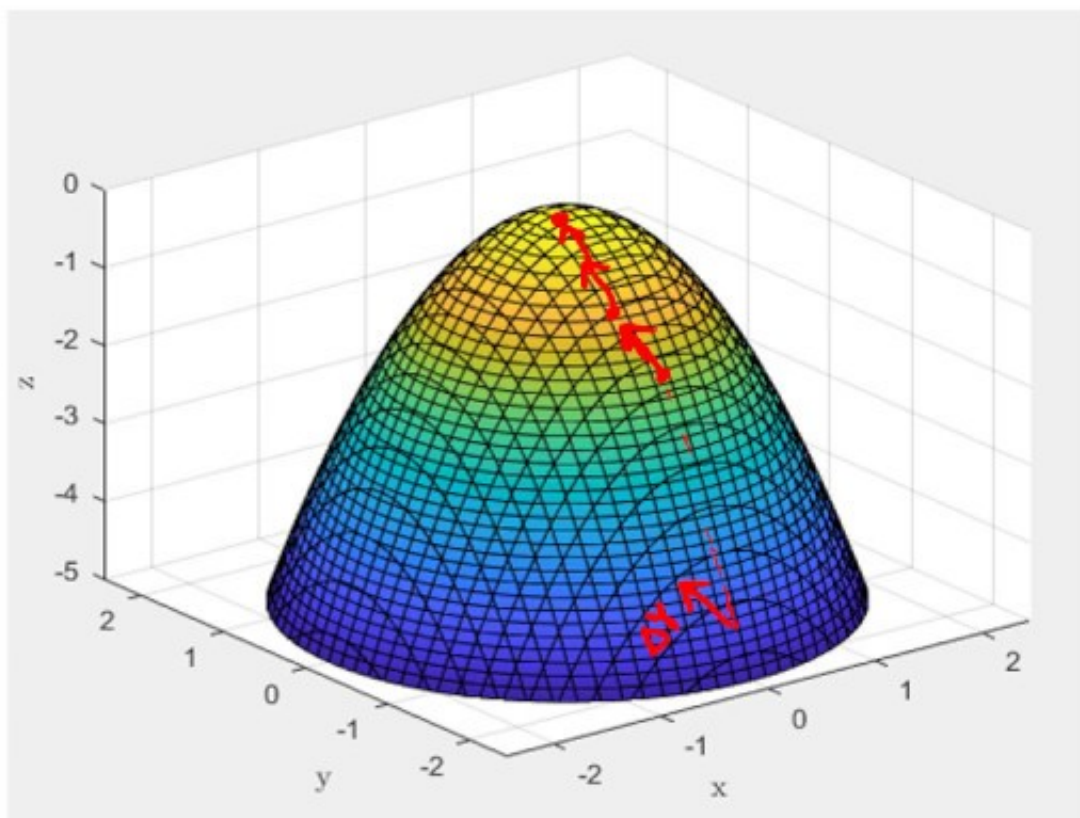






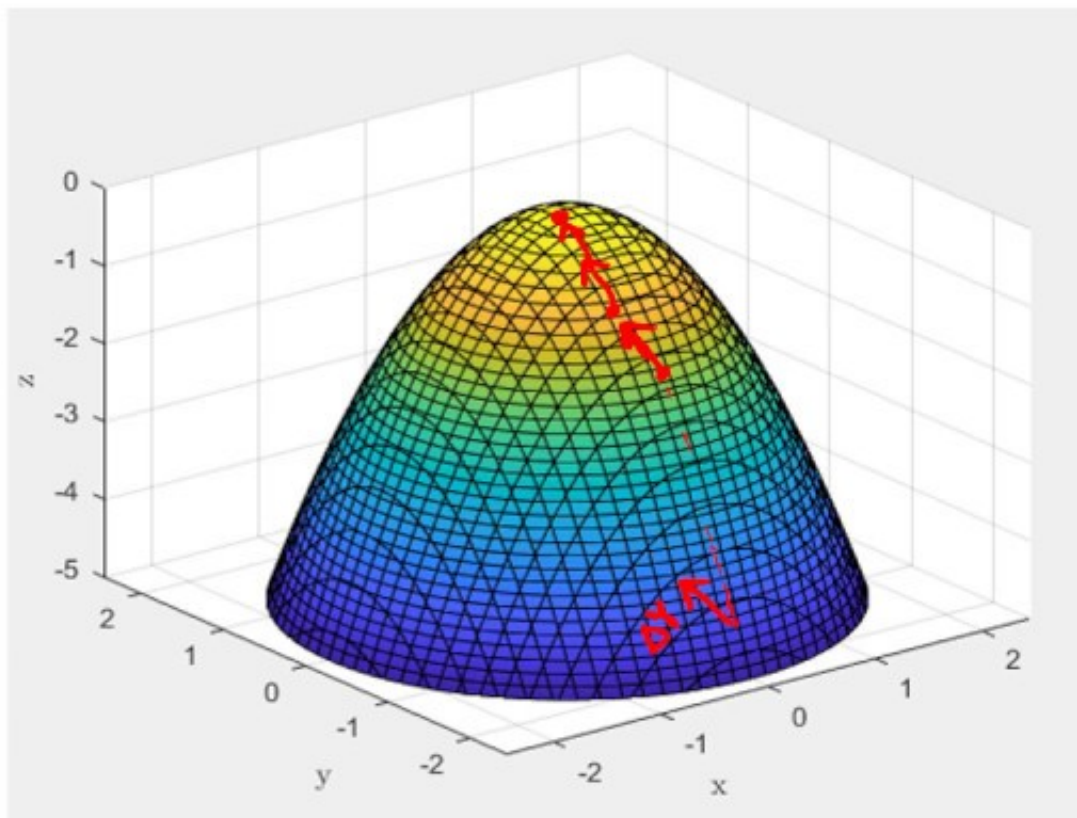


# Gradient Ascent





# Gradient Ascent



# Gradient Descent

