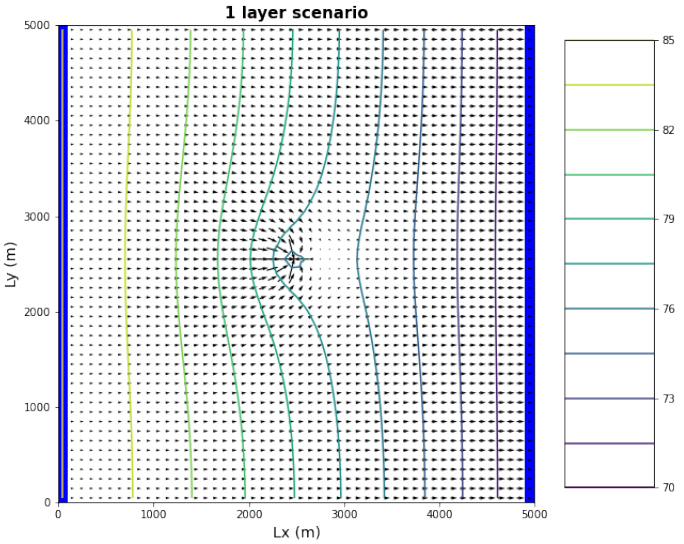
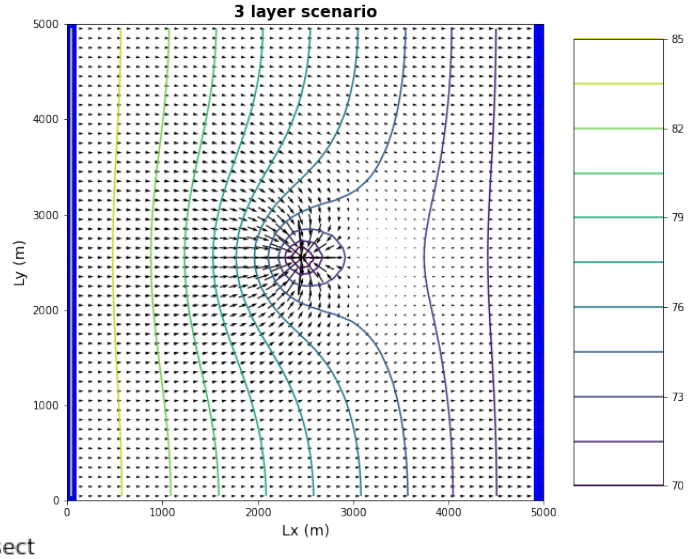
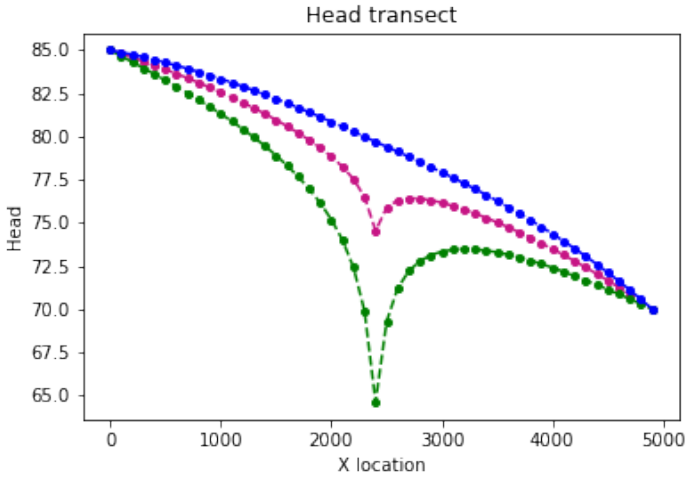
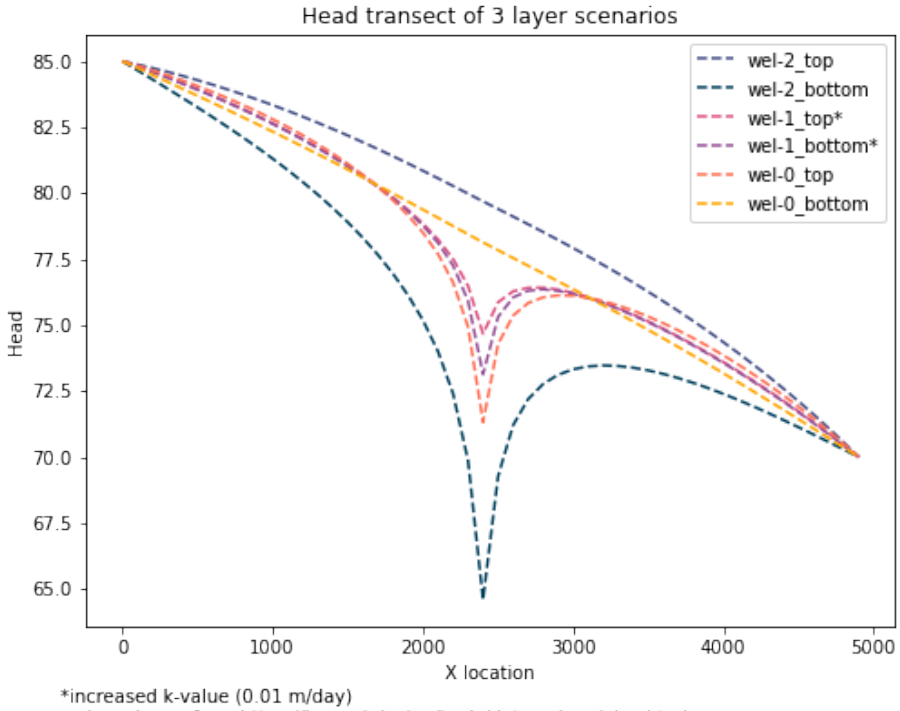
Challenge 1:







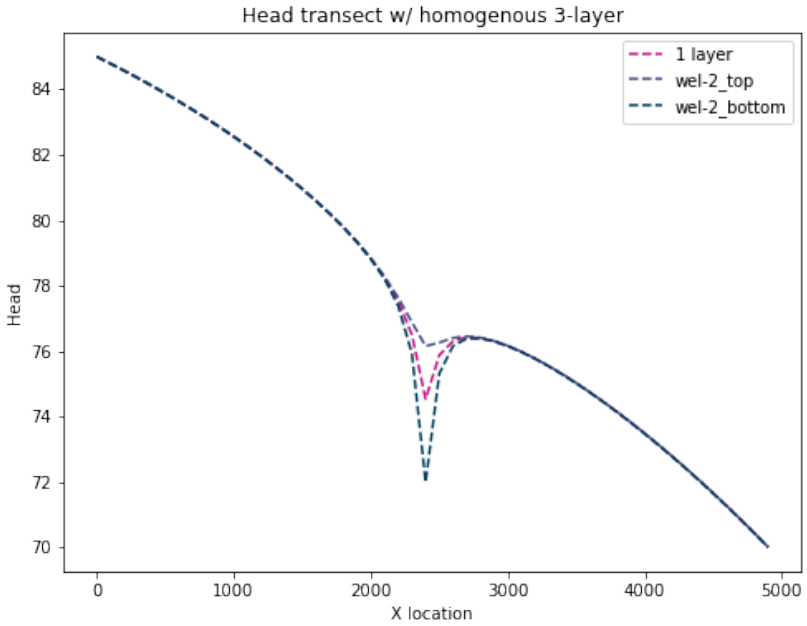
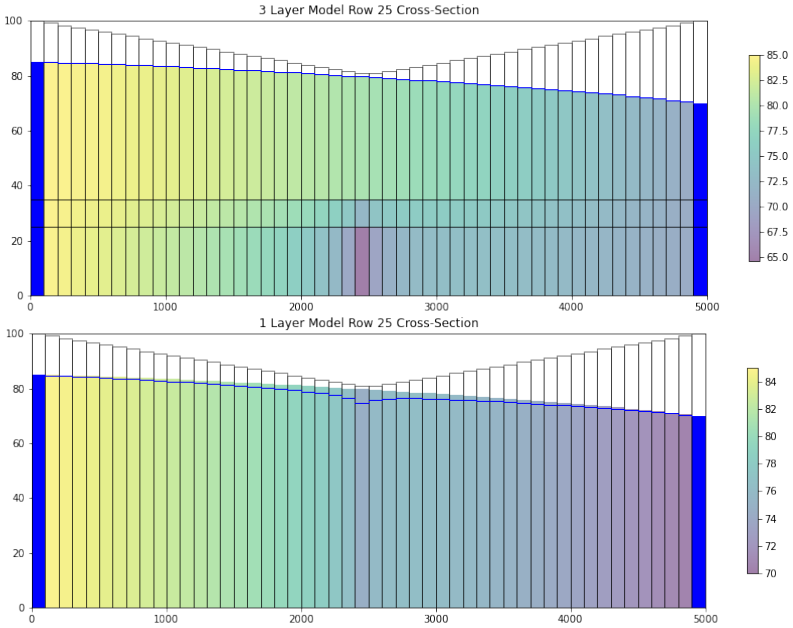
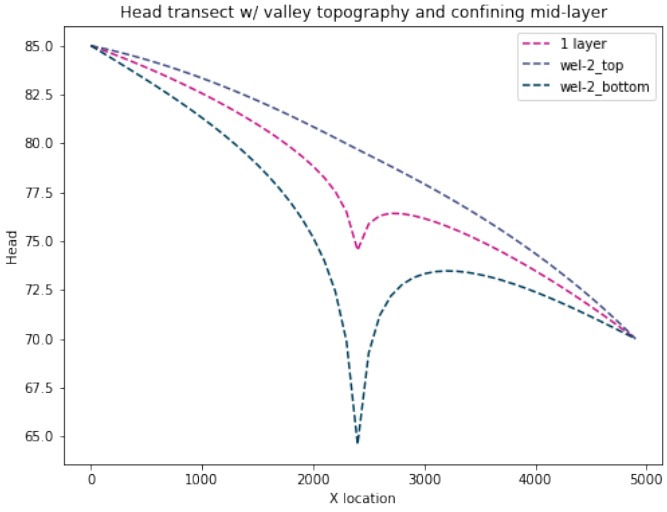
Challenge 2:



*increased k-value (0.01 m/day)

color scheme from https://learnui.design/tools/data-color-picker.html

Challenge 3:



Challenge 4: