**HW 3 Challenge Questions**

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Question 1:

Chart, line chart

Description automatically generated

Chart, diagram

Description automatically generatedQuestion 2:

Question 3:

|  |  |  |  |
| --- | --- | --- | --- |
| K\_inclusion (m/day) | K\_equivalent (m/day) | K\_mean (m/day) | Flow (m3/day) |
| 0.01 | 0.2016 | 0.9604 | 20.16 |
| 0.1 | 0.7353 | 0.964 | 73.53 |
| 1 | 1 | 1 | 100 |
| 10 | 1.0373 | 1.36 | 103.73 |
| 100 | 1.0412 | 4.96 | 104.12 |