# Define your own objective function

with the „userObjFunction" option

Link to tutorial video: https://www.youtube.com/watch?v=JeiyWpvgAck
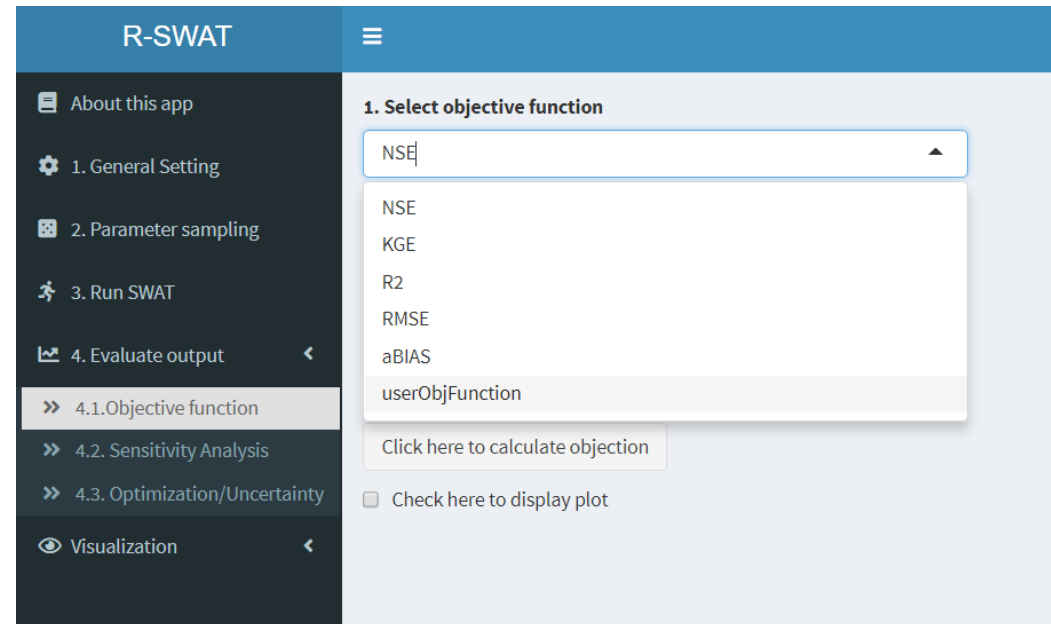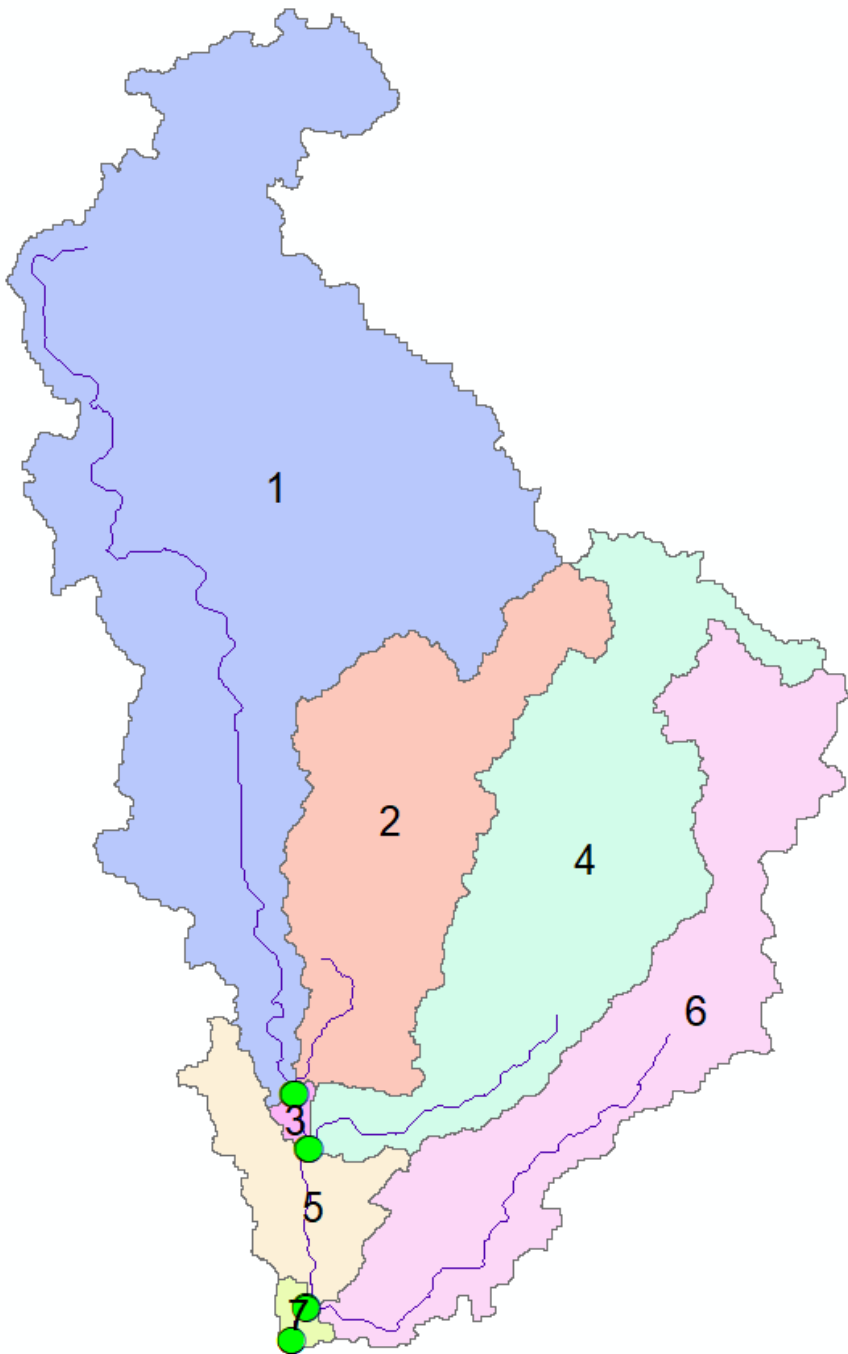
Problem definition:

- Calibrate streamflow at the outlet of subcatchments 1 and 3

- Use R square (R2) as the performance index

- Use different weights

$$OF = \frac{1 \cdot R^2_{Q1} + 2 \cdot R^2_{Q3}}{3}$$