

Modification of the damBreakFine case

- The damBreak geometry was modified by adding a second baffle.
- The fine mesh was generated.
- The value of kinematic viscosity ν of the second fluid was changed to $5.45e^{-5} \text{ m}^2/\text{s}$
- The gravitational acceleration, g was set to value of $-1.6 \text{ m}/\text{s}^2$, which corresponds to the value on moon.
- The problem was solved in a time scale of 5 seconds using time step $\Delta t = 0.001\text{s}$





