

System and control volume

Engineering Fluid Mechanics

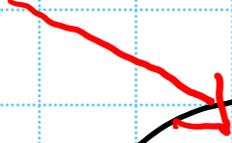
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ENERGY

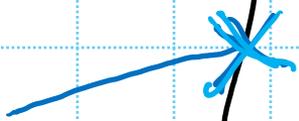


ENERGY



SYSTEM
OF
MASS

MASS



MASS



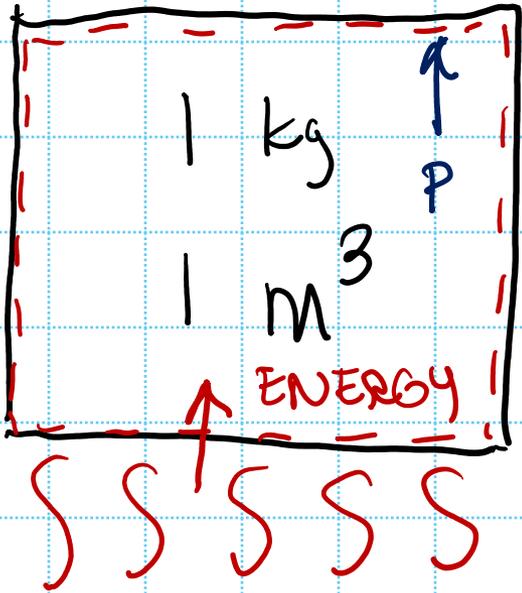
CLOSED SYSTEM
(CONTROL MASS)

SURROUNDINGS

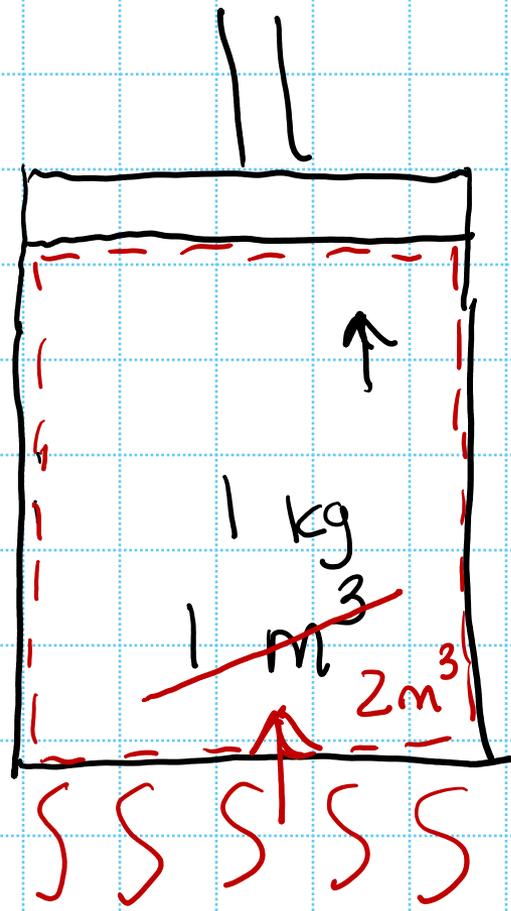
BOUNDARY

Systems





FIXED BOUNDARY

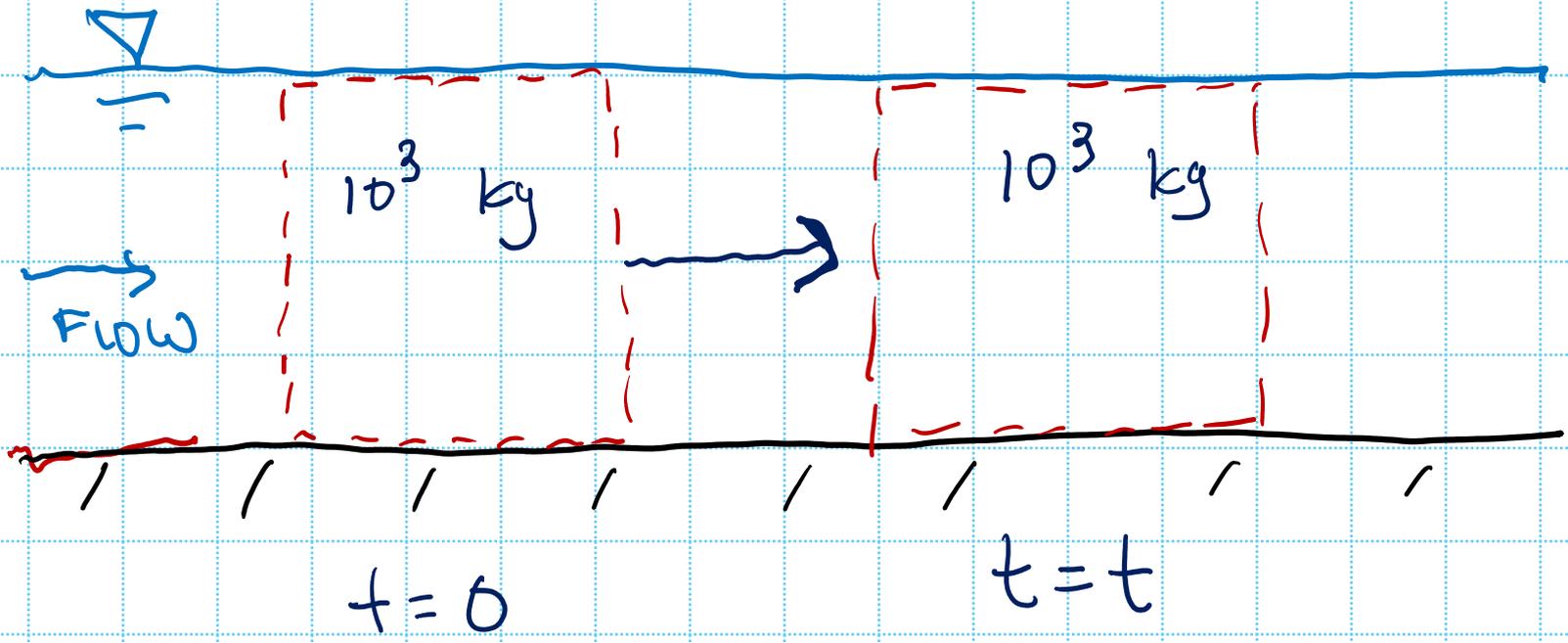


MOVABLE BOUNDARY

Closed systems

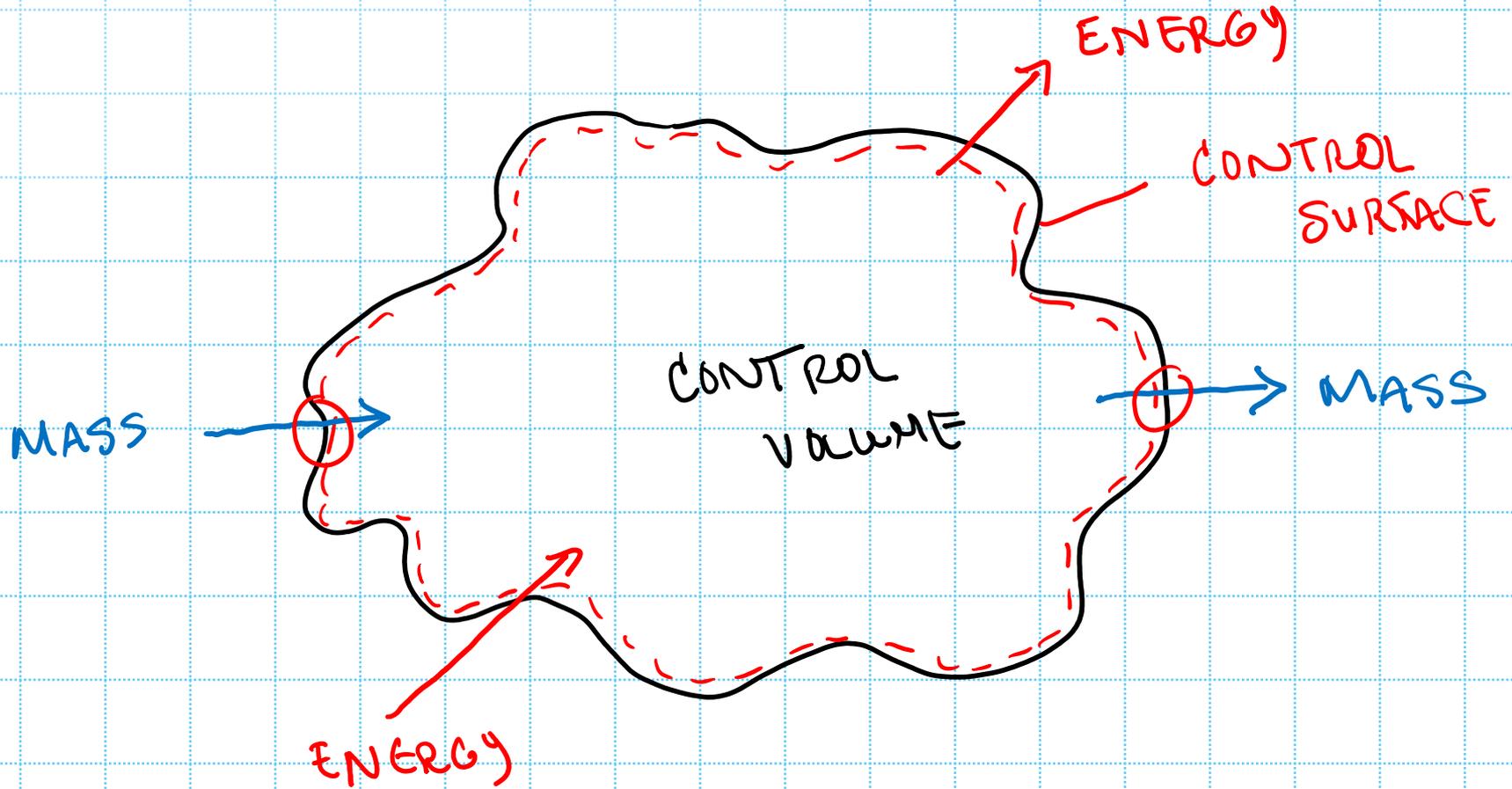
CLOSED SYSTEMS



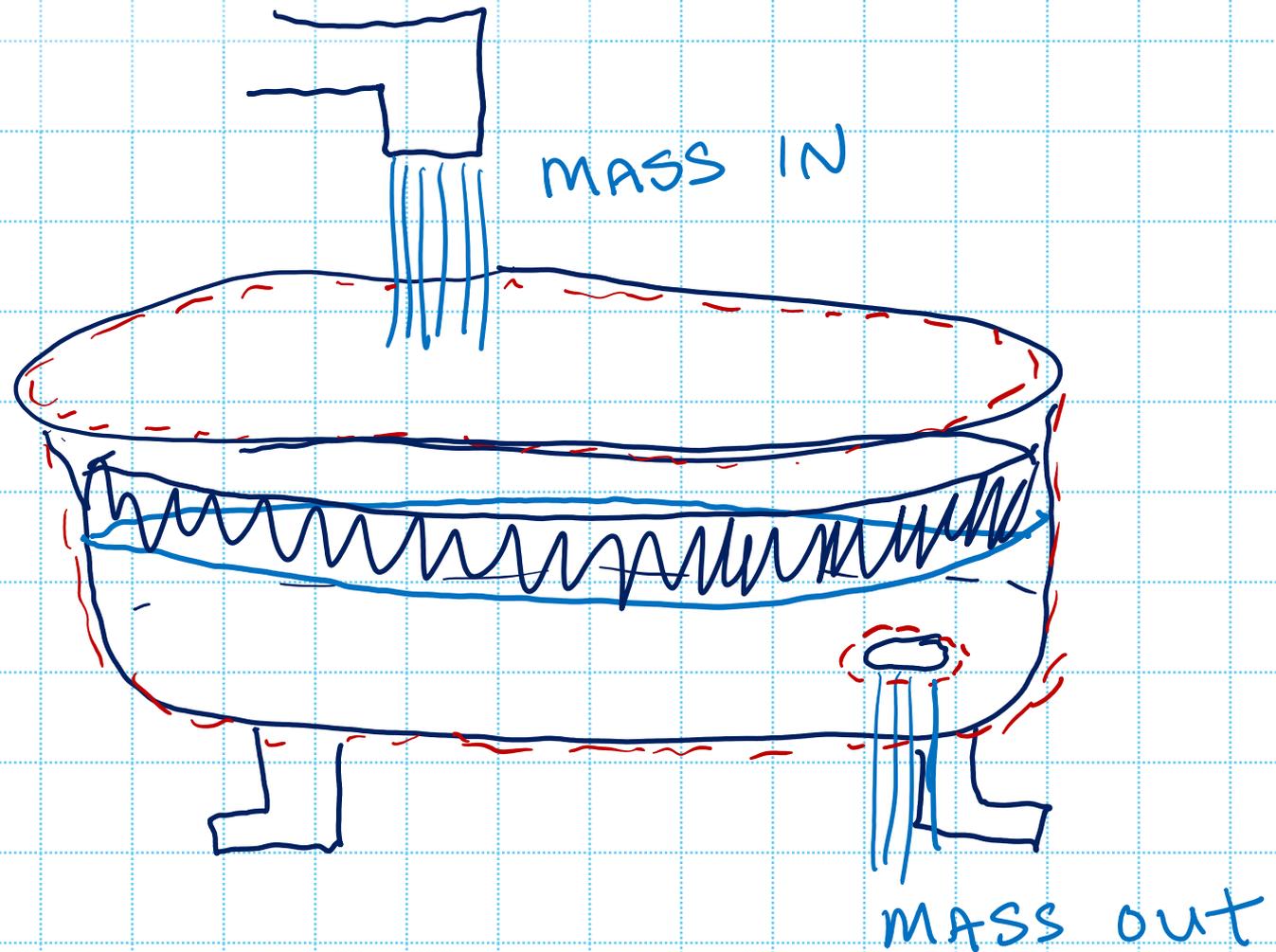


Closed systems





Open systems - Control volume



Open systems - Control volume





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THE END



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