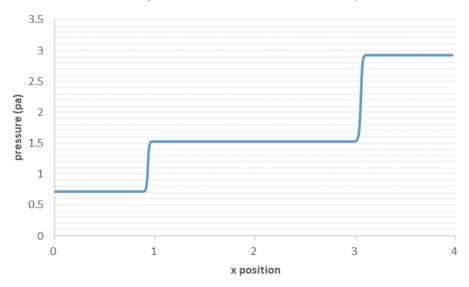
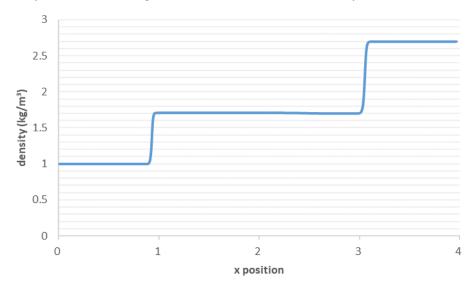
Grid size x*y=1200*300.

Pressure distribution along the x direction at time t=3.0 and y=0.5.

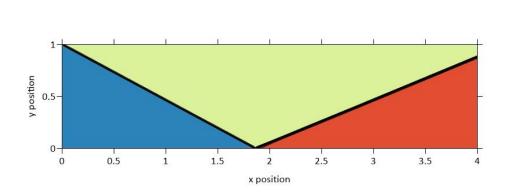


Density distribution along the x direction at time t=3.0 and y=0.5.

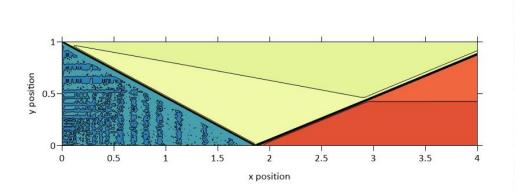


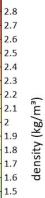
Grid size x*y=1200*300.

Pressure contour map.



Density contour map.





2.2

2.1

1.9 1.8 1.7

1.5

1.4

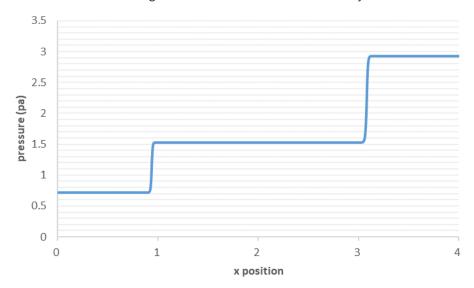
1.3 1.2 1.1 1 0.9

2.9 2.8 2.7 2.6 2.5 2.4 2.3 2.2 2.1 2 1.9 1.6 1.5 1.4 1.3 1.2 1.1 1 0.9 0.8

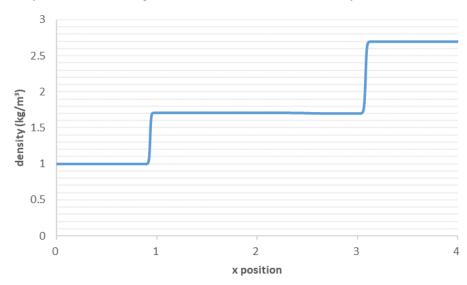
pressure (pa)

Grid size x*y=1600*400.

Pressure distribution along the x direction at time t=3.0 and y=0.5.

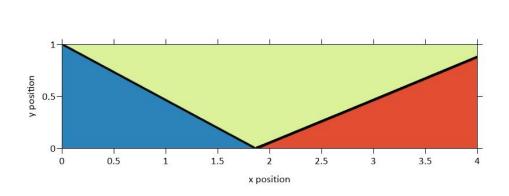


Density distribution along the x direction at time t=3.0 and y=0.5.

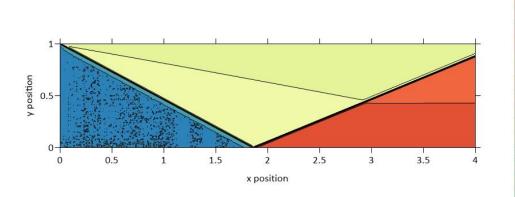


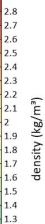
Grid size x*y=1600*400.

Pressure contour map.



Density contour map.





2.2

2.1

1.9

1.7

1.2 1.1 1 0.9

2.9 2.8 2.7 2.6 2.5 2.4 2.3 2.2 2.1 2 1.9 1.6 1.5 1.4 1.3 1.2 1.1 1 0.9 0.8

pressure (pa)