```
[0.0, 0] Coordinates of Object 1 at time 0s
```

[0.0, 0] Coordinates of Object 2 at time 0s

[0.0, 0.0] Coordinates of Object 3 at time 0s

[-1.9928609636814805, 0] Coordinates of Object 1 at time 1s

[7.771283766221511, 0] Coordinates of Object 2 at time 1s

[-5.978582891044441, 7.771283766221511] Coordinates of Object 3 at time 1s

[-14.868847527323624, 0] Coordinates of Object 1 at time 2s

[57.65246421179378, 0] Coordinates of Object 2 at time 2s

[-36.63509872724495, 57.65246421179378] Coordinates of Object 3 at time 2s

[-57.63150073523973, 0] Coordinates of Object 1 at time 3s

[221.936655865605, 0] Coordinates of Object 2 at time 3s

[-164.92305835099327, 221.936655865605] Coordinates of Object 3 at time 3s

[0.0, 0] Coordinates of Object 1 at time 0s

[0.0, 0] Coordinates of Object 2 at time 0s

[0.0, 0.0] Coordinates of Object 3 at time 0s

[8.450376093186351, 0] Coordinates of Object 1 at time 1s

[-31.545906678913706, 0] Coordinates of Object 2 at time 1s

[25.351128279559056, -31.545906678913706] Coordinates of Object 3 at time 1s

[57.00191318283871, 0] Coordinates of Object 1 at time 2s

[-219.73919915779368, 0] Coordinates of Object 2 at time 2s

[137.20423517577075, -219.73919915779368] Coordinates of Object 3 at time 2s

[192.97828683919994, 0] Coordinates of Object 1 at time 3s

[-779.4494124187235, 0] Coordinates of Object 2 at time 3s

[545.1333561448544, -779.4494124187235] Coordinates of Object 3 at time 3s