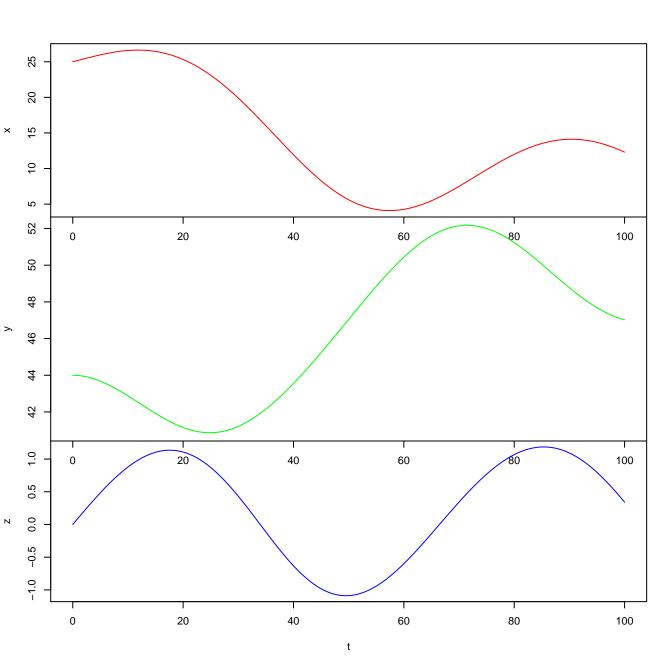
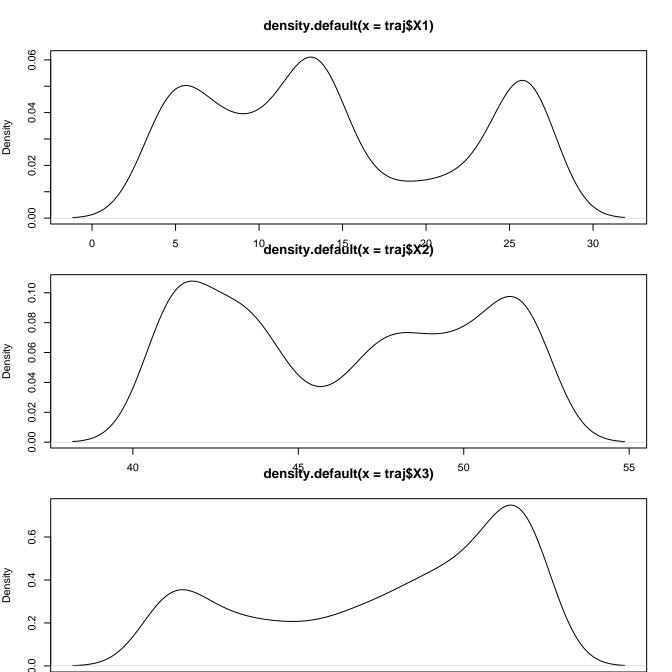


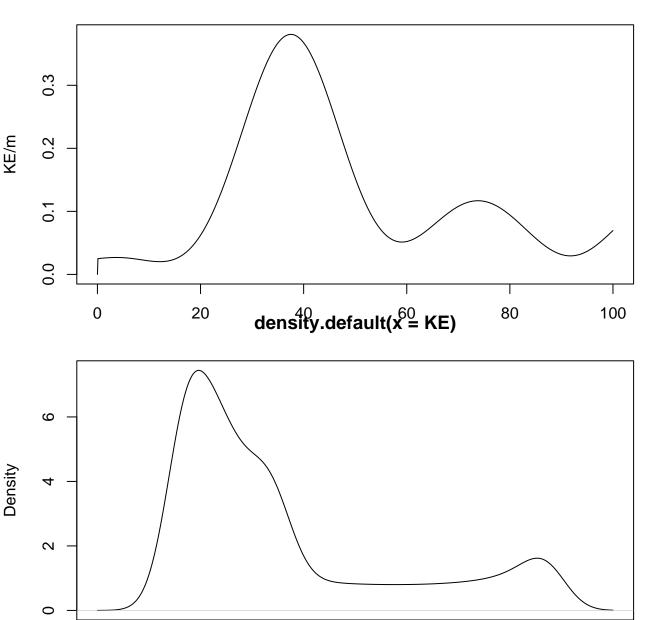
 $\frac{\mathsf{M}}{\mathsf{M}}$ U(r)

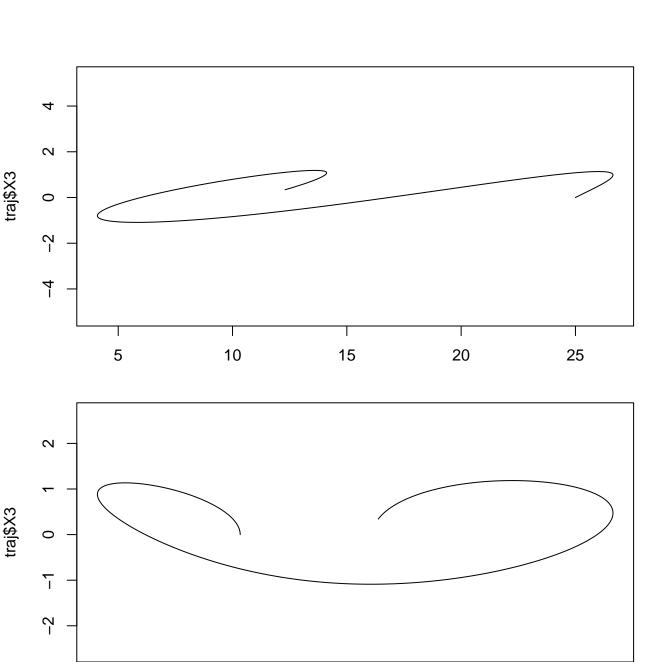
I





Kinetic Energy





yini= [1] 25.0 44.0 0.0 0.2 0.0 0.1 M1= 100 M2= 1 G= 10 R1= -0.5