DD:momentOfInertia
DD:ctrOfMass
DD:linDisp
DD:linVel
DD:linAcc
DD:chaslesThm
DD:revVelnColl
DD:impulseV
DD:angDisp
DD:angVel
DD:angAccel
DD:kEnergy
DD:potEnergy
IM:rotMot
TM:NewtonSecLawRotMot
IM:transMot
LC:lcID
GD:impulse
IM:col2D
LC:lc@C
LC:lcEC
DD:torque
DD:coeffRestitution
TM:NewtonSecLawMot
TM:NewtonThirdLawMot
TM:UniversalGravLaw
GD:accelGravity
FR:simSpace
FR:inputInitialConds
FR:inputSurfaceProps
FR:verifyPhysCons
FR:calcTransOverTime
FR:calcRotOverTime
FR:deterColls
FR:deterCollRespOverTime
NFR:performance
NFR:correctness
NFR:usability
NFR:understandability
NFR:maintainability
LC:lcVODES
UC:ucSRB
UC:ucEI
UC:ucCCS
UC:ucORB
A:assumpOI
A:assumpOD
A:assumpDI
A:assumpAD
A:assumpCAJI
A:assumpCT
A:assumpCST