trainModel.Train

~ mass
~ velocity
~ oldvelocity
~ power
~ currGrade
~ Vx
~ Vy
~ oldVx
~ oldVy
~ maxPower
~ frictionC
~ g
~ TrainID
~ startTime

+ Train()
+ getID()
+ getVelocity()
+ getMass()
+ powerCommand()
+ getPower()
- changeSpeed()
- magnitude()
- myCos()
- mySin()