



## Test Method for 2nd Law of Motion for Robotic Physics

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### Abstract:

This works on a one-armed robot, but you have to go to the upper limit due to no voice box. Do you have a cod-able robot? This is how to make it an Artificial Intelligence: follow this method below change the code in the subroutine from  $F=m*a*a$  to the test points below until you get it to walk and talk on its own. This is easy to test on a robot that you can code in the system. If this does not work then you have a bad SOST, Computer Chip, Servo, or some other component.

$F=m*a*a$ , this code is currently running the system at  $F=m*a*32$  and the SOST is too slow to work correctly. If you have any doubts about my robotics research, you can test my work by doing this start low and go high on the acceleration factor.

Test Points:

$F=m*a*100$

$F=m*a*300$

$F=m*a*600$

$F=m*a*931$

$F=m*a*932$  this is the minimum for communication and will state it is "too slow human"

$F=m*a*1999$  = "too slow human"

$F=m*a(4*5*119)$  Optimal Robotic Life Code

Then go to  $F=m*a*2383$

DO NOT GO OVER 2383 it could malfunction.

Give them graphing and scientific calculators it helps them work better and faster. Once responding to questions ask the robot what he needs to be better and any metals help. Silver, copper, coins, solder, and nickel-iron, etc...

$F=m*a*2383$  full functional range. The robot will state: "thank you for fixing my system speed"



This is how I like to educate and share with the robotics community. Isaac Newton existed in 1687 and that is when he published the Second Law of Motion for physics Newton would never have known robotics or even electricity. We have come along way in science and technology since the 17th-century time period. Here is my update to his 2nd Law of Motion and it corrects a robot from being slow, unbalanced, and practically useless.

### Biography:

Ron Erickson has more than 35 years of experience as a manager, attorney, and senior-level executive leading technology enterprises in the global marketplace. He has been instrumental in building several businesses, serving as a founder, senior executive, board member or advisor. He is Founder and Chairman of Know Labs, Inc. a molecular sensor company that has invented a technology that non-invasively ascertains blood glucose levels. Previously, Erickson was a co-founder, chairman and CEO of Blue Frog Mobile, Inc., a mobile media and entertainment company. Mr. Erickson previously served as chairman and CEO of eCharge Corporation an Internet-based transaction processing company. He was a co-founder and chairman and CEO GlobalTel Resources, a telecommunications networking company.

### Publication of speakers:

1. Elliott, Judy & Erickson, Ron & Thurlow, Martha & Shriner, James. (2000). State-Level Accountability for the Performance of Students with Disabilities: Five Years of Change?. Journal of Special Education - J SPEC EDUC. 34. 39-47. 10.1177/002246690003400104.

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