Program\_env Exercise

* Input: Getting money for the gifts (pay checks) or receiving gift cards.
* Output: Transportation (Using gas to go places to buy the gifts), Spending money at the store for the gifts, giving people money as a gift (Gift Cards). Taking the family out for dinner (using money)
* Quiz=0.10
* Test=0.30
* Grade= quiz + test
* Grade=quiz +test
* Student Grade= what the professor inputs (cin)
* (so if they get 50’s on all the tests and quizzes, it would be 0.15 for the test + 0.05 for all the 50’s on the quizzes so it would equal 0.20/0.40, which is a 50 percent as their grade.
* Standard dev = sqrt.(Student Grade) /\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* The formula for standard deviation: 

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* 2Test +4Quiz =Total Grade
* Mean = Final Grade/ Student Grade

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The formula for mean: mean: x = Σx / n

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