Build a system can do some Physics. 3 points

Build one function that can compute different questions? At least it can tackle 4 different problems with the use of different formula.

Requirements:

1. Only use one function (we want a universal function) and call it: physics\_cal. Grade points: 1.5
2. Input from the keyboard all the required variable; not manual input. Grade points: 0.5
3. Print; results Grade points: 0.5
4. Documentations are very important Grade points: 0.5

Submission:

1. Python file. Fail to do so, I’ll deduct %30 of over all grades.
2. Copy your code to a word document. Fail to do so, I’ll deduct %30 of over all grades.
3. Only one submission is allowed.
4. **Cheating will not be tolerated.**

For example, see the questions below; I want to be able to solve four questions of the following or you can come up with a different question and formula if you would like.

