Grading and remarks for Lab 10

If there is a small mistake in your solution, I took 0.5 points away, and if there is more than one small mistake, I took 1 point away.

If your solution is totally wrong, then I gave you 0.5 depends on your writing (for example, correctly use the linear property of integral).

For 2(a), in order to get the full point, you should point out “continuity”.

For 2(b), you should know what is the ”Comparison Properties of the Integral” and then use it.

For 2(c), if you miss ”c=0” or ”c=1” case, I still gave you full points but you should know you need to consider these two cases.

For 3(a), just one or two students do something wrong with this question.
For 3(b), 1 point for each answer.
For 3(c), it is better to graph it first, and then calculate the acceleration which is just the slope.

For 4(a), some students have trouble with this question, you should recognize the definition of integral for $\int_0^1 x^3 dx$.

For 4(b,c,d), $n$ and $a$ are constant, you do not choose some special number for them.