

## ADVANCED PHYSICS CLUB

JANUARY 6, 2019

### TODAY'S MEETING

Today we went over problems 1-16,25 of 2018  $F = ma$  Exam A, which can be found here:  
<https://www.aapt.org/physicsteam/2019/upload/Fma-2018-A.pdf>

### HOMEWORK

1. If you haven't done it yet, solve the remaining problems 17-24 from  $F = ma$  exam (2018, exam A).  
<https://www.aapt.org/physicsteam/2019/upload/Fma-2018-A.pdf>
2. Try to solve (and time yourself) problems from the exam  $F = ma$  exam (2017, exam A). The problems can be found here: <https://www.aapt.org/physicsteam/2018/upload/2017-Fma-exam.pdf>
3. After you are done you can check your answers here: <https://www.aapt.org/physicsteam/2019/exams.cfm>  
Mark the problems and topics you had difficulty with. We will discuss them during the next meeting.

### FOR THE NEXT MEETING

The next club meeting is on **Sunday, January 13, 2019, at 2:40pm, room P-131**. We continue discussing  $F = ma$  problems and content of the exam. To make our work more effective, **please send the numbers of the problems** from this homework which cause difficulty by e-mail: [apc@schoolnova.org](mailto:apc@schoolnova.org)