

General Physics II

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Problem Set 4

Please answer the following questions and provide us by the first of the class on Esfand 16.

- Q22.11, 22.13 from discussion questions of [YF20]
- 22.31, 22.43, and 22.58 from problems of [YF20]
- Two questions that Prof. Gousheh asked you to solve on the Esfand 2 class.

References

[YF20] Hugh D. Young and Roger A. Freedman. *Sears and Zemansky's university physics: with modern physics*. Pearson Education Limited, Harlow, fifteenth edition in si units. global edition edition, 2020. OCLC: 1104689918.