

Advanced Quantum Mechanics II

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Spring 2023

Problem Set 9

Please answer the following questions and provide us by the first of the class on Khordad 6.

- 4.1, 4.2, 4.4, 4.6, 4.8 and 4.10 from problems of [\[SN21\]](#)

References

[SN21] Jun John Sakurai and Jim Napolitano. *Modern quantum mechanics*. Cambridge University Press, Cambridge, 3rd ed edition, 2021.