

Advanced Quantum Mechanics II

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Problem Set 11

Please answer the following questions for yourself.

- 5.27, 5.32, 5.35, 5.36, 5.37, 5.39, and 5.41 from problems of [\[SN21\]](#)

References

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