Nuclear and Elementary Particle Physics

Instructor: Siamak Gousheh Shahid Beheshti University

Fall 2022

Problem Set 2

Please answer the following questions and send them to us by 11 AM of 9th Dey.

• Questions 1 to 17 of 2nd chapter of [MS19] except 1 and 3.

References

[MS19] B. R. Martin and G. Shaw. *Nuclear and particle physics: an introduction*. Wiley, Hoboken, NJ, third edition edition, 2019.