PHY 5669 : Quantum Field Theory B, Spring 2015

January 29<sup>th</sup>, 2015 Assignment # 2 (due Thursday February  $12^{th}$ , 2015)

- 1. Problem 38.1 of Srednicki's book.
- 2. Problem 38.4 of Srednicki's book.
- 3. Problem 39.2 of Srednicki's book.
- 4. Problem 45.2 of Srednicki's book.