## Midterm Exam No. 03 (Spring 2015)

## PHYS 530A: Quantum Mechanics II

Due date: Thursday, 2015 Apr 30

1. (100 points.) Summarize the discussion in Ref. [1].

## References

[1] Berthold-Georg Englert, Julian Schwinger, and Marlan O. Scully. Is spin coherence like Humpty-Dumpty? I. Simplified treatment. *Foundation of Physics*, 18(10):1045–1056, 1988.