

**PROBLEM SET 7**  
**FINAL ASSIGNMENT**

PHY 255 - MODERN PHYSICS

PROBLEMS FROM TAYLOR CHAPTER 10

As usual the problems in **bold** have to be handed in.

The following problems have to be done before or in the tutor class

3, **5**, 7, **8**, 11

PROBLEMS FROM TAYLOR CHAPTER 16

As usual the problems in **bold** have to be handed in.

The following problems have to be done before or in the tutor class

11, **12**, 20, **23**, **24**, **25**, **28**, 30, **32**, **34**, 41

PROBLEMS FROM TAYLOR CHAPTER 17

As usual the problems in **bold** have to be handed in.

The following problems have to be done before or in the tutor class

**4**, **7**, 13, 17, 21, 22, 42