

List of Exercise Class Problems

The problems are taken from the course textbook "Field and Wave Electromagnetics" by David. K. Cheng. The extra tasks are taken from other sources, including Exempelsamling (del 1 o 2) from previous years.

- Exercise 1: 3.5, 3.6, 3.9, 3.13
- Exercise 2: 2.1, 2.9, 2.16, 2.17
- Exercise 3: 2.20, 2.21, 2.23, 2.24
- Exercise 4: 2.26, 2.29, 2.30, 2.32
- Exercise 5: CE5.1, CE5.2, 2.34, 2.36
- Exercise 6: CE6.1, CE6.2, 3.14, 3.16
- Exercise 7: CE7.1, CE7.2, CE7.3, 3.21, 3.22
- Exercise 8: CE8.1, 3.25, 3.26, 3.30, 3.34
- Exercise 9: 4.7, 4.9, CE9.1, 4.23
- Exercise 10: 5.2, 5.3, 5.14, 5.16, 5.17
- Exercise 11: 5.4, 5.6, 5.8, 5.10
- Exercise 12: CE12.1, CE12.2, 6.7, 6.11, 6.13
- Exercise 13: 6.3, 6.6, 6.15, 6.18 a)-c)
- Exercise 14: CE14.1, CE14.2, 6.22, 6.26
- Exercise 15: CE15.1, 6.21, 6.27, 6.28, 6.30
- Exercise 16: 6.39, 6.40, 6.37, 6.42
- Exercise 17: 6.47, 6.51, CE17.1, 7.1, 7.3
- Exercise 18: 7.7, 7.8, 7.23, 7.25
- Exercise 19: CE19.1, CE19.1, 8.5, 8.6, 8.17, 8.18
- Exercise 20: CE20.1, 8.21, 8.26, 8.29