Brief solutions to selected problems in homework 04

1. Section 10.7: Solutions, common mistakes and corrections:

Section 10.7, problem 60: See Lecture 07, Eg 3.

Homework 4, problem 3:

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Set A(n) = \sum_{n=0}^{\infty} (-1)^n X^{2n} = a_0 X^0 + a_1 X^{2n} + a_2 X^{2n} + a_3 X^{2n} + a_4 X^{2n} + a_4 X^{2n} + a_5 X^
```

Figure 1: Homework 4, problem 3