

Homework 3
EE381-1 Electric & Magnetic Fields (Fall 2018)
Monday, September 10, 2018

- 1) PE1.1 with $\bar{A} = -2\hat{a}_x + 4\hat{a}_z$
- 2) 1.2
- 3) 1.5
- 4) 1.7 **Typo: The unit vector in the position vector for point S is \hat{a}_z .**
- 5) 1.10cdf
- 6) 1.16
- 7) 1.26
- 8) 1.28

Due Friday, September 14, 2018.