Fall 2020 ENG 5300 Quiz 1 Devendar Reddy Thallapureddy

You must show all work to receive full credit. All work is to be your own.

09/28/2020

This is a closed books and notes test. Be organized. Total points: 20

1. $\S 10.1$ Line Integral. Work done by a force. Evaluate the line integral, where C is the given curve. (Show the details.)

$$\int_C (y+z)dx + (x+z)dy + (x+y)dz, C is the line segment from (1,0,1) to (0,1,2)$$

