

UTAustinX: UT.6.01x Embedded Systems - Shape the World

KarenWest (/dashboard)

Courseware (/courses/UTAustinX/UT.6.01x/1T2014/courseware)

Course Info (/courses/UTAustinX/UT.6.01x/1T2014/info)

Discussion (/courses/UTAustinX/UT.6.01x/1T2014/discussion/forum)

Progress (/courses/UTAustinX/UT.6.01x/1T2014/progress)

Questions (/courses/UTAustinX/UT.6.01x/1T2014/a3da417940af4ec49a9c02b3eae3460b/)

Syllabus (/courses/UTAustinX/UT.6.01x/1T2014/a827a8b3cc204927b6efaa49580170d1/)

Things to think about but NOT implement in your lab:

How would you make the LED brighter?

What would happen if you plugged the LED in backward?

What would happen if you reversed the LED and resistor? I.e., connect PE1 output to one end of the resistor, connect the other end of the resistor to the + side of the LED, and connect the - side of the LED to ground. Would it still work? Why?

Help

About (https://www.edx.org/about-us) Jobs (https://www.edx.org/jobs) Press (https://www.edx.org/press) FAQ (https://www.edx.org/student-faq) Contact (https://www.edx.org/contact)



EdX is a non-profit created by founding partners Harvard and MIT whose mission is to bring the best of higher education to students of all ages anywhere in the world, wherever there is Internet access. EdX's free online MOOCs are interactive and subjects include computer science, public health, and artificial intelligence.



(http://www.meetup.com/edX-Global-Community/)



(http://www.facebook.com/EdxOnline)



(https://twitter.com/edXOnline)



(https://plus.google.com /108235383044095082735/posts)



(http://youtube.com/user/edxonline) © 2014 edX, some rights reserved.

Terms of Service and Honor Code - Privacy Policy (https://www.edx.org/edx-privacy-policy)