
EECS 16A
Spring 2021

Designing Information Devices and Systems I

Final Exam

PRINT your student ID: _____

PRINT AND SIGN your name: _____, _____, _____
(last name) (first name) (signature)

PRINT the time of your discussion section and your GSI(s) name: _____

1. HONOR CODE

If you have not already done so, please copy the following statements into the box provided for the honor code on your answer sheet and sign your name.

I will respect my classmates and the integrity of this exam by following this honor code. I affirm:

- *I have read the instructions for this exam. I understand them and will follow them.*
- *All of the work submitted here is my original work.*
- *I did not reference any sources other than my allocated reference cheat sheet(s).*
- *I did not collaborate with any other human being on this exam.*

2(a)

2(b)

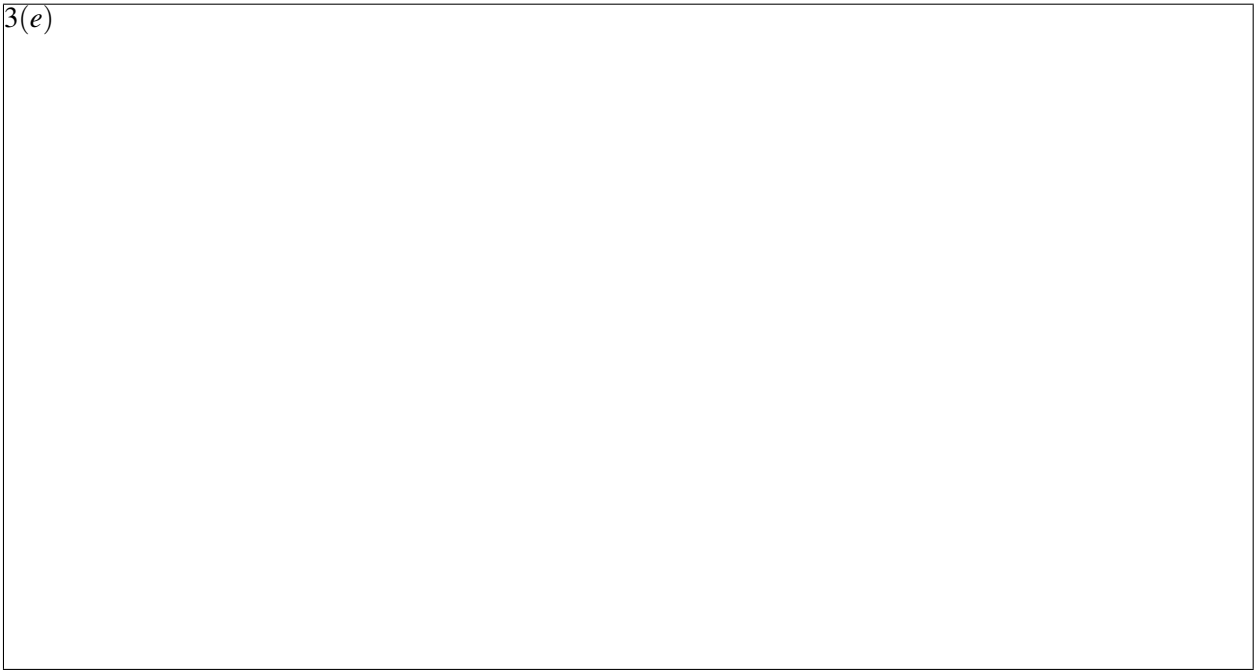
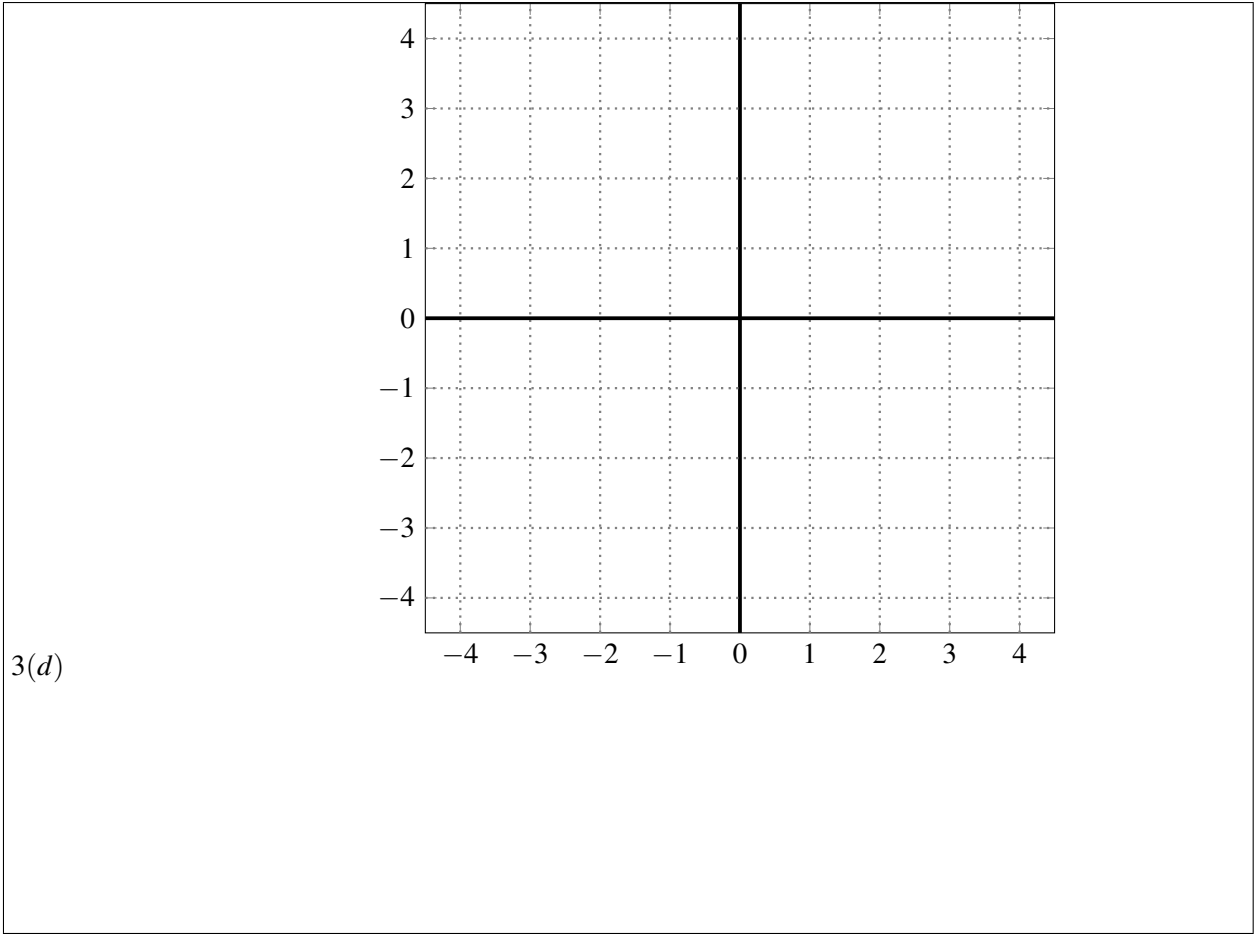
3(a)

3(b)



3(c)






4(a) *i.*



4(a) *ii.*



4(b) i.

4(b) ii.

5(a) *i.*



5(a) *ii.*



5(a) iii.

5(b)

5(c)



6(a)



6(b)



6(c)



7(a)



7(b)



8(a)



8(b)



8(c)



8(d)



9(a)



9(b)



9(c)



9(d)



10(a)



10(*b*)



Space for additional work. Use this space only if you were unable to fit your work in the box provided for the question in the template. Please tag the extra work to the corresponding problem on gradescope, otherwise we might not see it.

EXTRA SPACE 1



EXTRA SPACE 2



EXTRA SPACE 3



EXTRA SPACE 4



PRINT your student ID: _____

Doodle page!

Draw us something if you want or give us suggestions, compliments, or complaints.