(Estimated time to complete: 12 mins.)

Please fill in your survey code. If you prefer to make up your own code, feel free to do so. Please make sure, however, to remember this code over the course of this term. Do not use anything other may use to identify you (such as your name or e-mail alias). We recommend to use the code outlined below as it is easy to use and reasonably anonymous.

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Please continue on the next page....

Survey code:

Position 1/2: Second/third letter of your mother's first name. Position 3/4: Day-of-month of your mother's birthday. Position 5/6: First/last letter of your place of birth.

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(Estimated time to complete: 12 mins.)

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Survey code:	her birthday is May 01-1969, and your place of
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Position 5/6: First/last letter of your place of birth.	是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个

For the mathematically inclined: There are 26 letters in the alphabet and up to 31 days per month, so the above coding scheme allows for  $31 \cdot 26^4 = 14,166,256$  possible codes.

For each of the following statements, please indicate how confident you feel to perform the following tasks. If a specific term or task is totally unfamiliar to you, e.g., because it has not been discussed in class, please mark 1.

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Please respond to each of the following items in terms of how true it is for you with respect to your learning for the final exam. Of course, there is no right or wrong answer.

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Which topic in the course was most challenging? Which did you like best?

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Do you have any other feedback regarding the course or the labs?

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(Estimated time to complete: 12 mins.)

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Position 1/2: Second/third letter of your mother's first name.  Position 3/4: Day-of-month of your mother's birthday.  Position 5/6: First/last letter of your place of birth.	birth is Portland, your survey, code would be.  R I 0 1 AP D
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For the mathematically inclined: There are 26 letters in the alphabet and up to 31 days per month, so the above coding scheme allows for  $31 \cdot 26^4 = 14,166,256$  possible codes.

For each of the following statements, please indicate how confident you feel to perform the following tasks. If a specific term or task is totally unfamiliar to you, e.g., because it has not been discussed in class, please mark 1.

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Please respond to each of the following items in terms of how true it is for you with respect to your learning for the final exam. Of course, there is no right or wrong answer.

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Which topic in the course was most challenging? Which did you like best?

Dynamic Programming was the Hardest
Sorting was the resident

Do you have any other feedback regarding the course or the labs?

Perhaps the labs could be ghosty, a worth a much larger portion of the grade.

(Estimated time to complete: 12 mins.)

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(Estimated time to complete: 12 mins.)

Please fill in your survey code. If you prefer to make up your own code, feel free to do so. Please make sure, however, to remember this code over the course of this term. Do not use anything other may use to identify you (such as your name or e-mail alias). We recommend to use the code outlined below as it is easy to use and reasonably anonymous.

Example: If your mother's first name is Bridget,

her birthday is May 01, 1969, and your place of birth is Portland, your survey code would be:

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6. Comprehend a complex divide-and-conquer algorithm.	M. Law Are Struck as 45 °C						13 Q 76 V
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of time to do so.					上海 松连加强		
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Please continue on the next page....

Fall 2017

point while analyzing the running time of the algorithm.

Survey code:

Position 1/2: Second/third letter of your mother's first name. Position 3/4: Day-of-month of your mother's birthday. Position 5/6: First/last letter of your place of birth.

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o Come up with a counterexample for an algorithm known to be incorrect.										
3. Write a pseudocode description for sorting $n$ numbers. Understand the divide and conquer paradigm.										
3. Understand the dynamic programming paradigm.										
Comprehend a dynamic programming algorithm:										
). Write down a recursive definition of the optimal solution										
for a dynamic program.						"	"			
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I feel capable of learning the material for the final exam.					1079 507 477 477 577					
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ich topic in the course was most challenging? Which did y	ou like	best?		÷						
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you have any other feedback regarding the course or the k	abs?									

(Estimated time to complete: 12 mins.)

Please fill in your survey code. If you prefer to make up your own code, feel free to do so. Please make sure, however, to remember this code over the course of this term. Do not use anything other may use to identify you (such as your name or e-mail alias). We recommend to use the code outlined below as it is easy to use and reasonably anonymous.

52 C 111111 111111	
Survey code: 983388	Example: If your mother's first name is Bridget her birthday is May 01, 1969, and your place of
1 OSIGIOII 1/2. Decondy office 1	birth is Portland, your survey code would be:
Position 3/4: Day-of-month of your mother's birthday.	R I 0 I P D
Position 5/6: First/last letter of your place of birth.	

For the mathematically inclined: There are 26 letters in the alphabet and up to 31 days per month, so the above coding scheme allows for  $31 \cdot 26^4 = 14,166,256$  possible codes.

For each of the following statements, please indicate how confident you feel to perform the following tasks. If a specific term or task is totally unfamiliar to you, e.g., because it has not been discussed in class, please mark 1.

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5 Comprehend a complex divide-and-conquer algorithm.			gradina di Alberta			<b>1</b>	
6. Come up with an algorithm if I could call someone for					[_]		
help if I got stuck.						# <b>9</b> #	
7. Come up with an algorithm once someone helped me ge							
started.						47	
8. Come up with an algorithm if I had a lot of time.						<b>Z</b>	
9. Find ways of overcoming the problem if I got stuck while							T-BYTS
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Fall 2017

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to be incorrect.							
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17. Understand the divide-and-conquer paradigm.	<b>EDE</b>	YO#				4	
18. Understand the dynamic programming paradigm.						Ø	
19 Comprehend a dynamic programming algorithm.			MOS	息自能			
20. Write down a recursive definition of the optimal solution						Ø	
for a dynamic program.			_				
21. Write a pseudocode description for binary search in an					建固氮	<b>FO</b> LE	
ordered array of n numbers.						的 数 注 数 注 数 注	

Please respond to each of the following items in terms of how true it is for you with respect to your learning for the final exam. Of course, there is no right or wrong answer.

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22. I feel confident in my ability to learn this material required for the final exam:  23. I feel capable of learning the material for the final exam.						d	
24: I am able to achieve my goals in the final exam							
25. I feel able to meet the challenge of performing well in the final exam.						-0	

Which topic in the course was most challenging? Which did you like best?

Initial sort Algerithms Graphs

Do you have any other feedback regarding the course or the labs?

More Loks No Tests. Test were weirely worded and often could be done if sires more time

(Estimated time to complete: 12 mins.)

Please fill in your survey code. If you prefer to make up your own code, feel free to do so. Please make sure, however, to remember this code over the course of this term. Do not use anything other may use to identify you (such as your name or e-mail alias). We recommend to use the code outlined below as it is easy to use and reasonably anonymous.

Survey code: NN2280	Example: It;your moth ther birthday is May 0 birth; is Portland; you
Position 1/2: Second/third letter of your mother's first name.	birth is Portland you

Position 3/4: Day-of-month of your mother's birthday. Position 5/6: First/last letter of your place of birth.

scheme allows for  $31 \cdot 26^4 = 14,166,256$  possible codes.

For the mathematically inclined: There are 26 letters in the alphabet and up to 31 days per month, so the above coding

For each of the following statements, please indicate how confident you feel to perform the following tasks. If a specific term or task is totally unfamiliar to you, e.g., because it has not been discussed in class, please mark 1.

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5. Comprehend a complex divide-and-conquer algorithm:					8		
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help if I got stuck.	1 ag 3 = 13277	. 2505-25	regerit <b>a de</b> Proper	2000 July 1285	and <del>ma</del> nag		
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started.							
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9. Find ways of overcoming the problem if I got stuck while		Jan 1		$\mathbf{Q}_1$			
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someone for help if I got stuck:					12331		
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else helped me get started.	STREET, FE		With the				
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to be incorrect.		DIAMETER.					
16. Write a pseudocode description for sorting $n$ numbers.							X
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18. Understand the dynamic programming paradigm.							M
19. Comprehend a dynamic programming algorithm.	海回影						S 0
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for a dynamic program.							
21. Write a pseudocode description for binary search in an				海回湖	爱回题	KO!	N)
ordered array of $n$ numbers.							

Please respond to each of the following items in terms of how true it is for you with respect to your learning for the final exam. Of course, there is no right or wrong answer.

	not at all true		somewhat true				very true
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quired for the final exam.  23. I feel capable of learning the material for the final exam.						<b>N</b>	
24. I am able to achieve my goals in the final exam.						EX.	
25. I feel able to meet the challenge of performing well in the					M		
final exam.							

Which topic in the course was most challenging? Which did you like best?

Most challenging - writing recursions

Best - dynamic programming

Do you have any other feedback regarding the course or the labs?

No			

(Estimated time to complete: 12 mins.)

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Example: If your mothers first name is Bridge.

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For the mathematically inclined: There are 26 letters in the alphabet scheme allows for $31 \cdot 26^4 = 14,166,256$ possible codes.	and up	to 31 d	ays per	month	, so the	above o	coding
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3. Write a pseudocode description for solving a reasonably complex problem that is only vaguely familiar to me.							
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S - Comprehend a complex divide-and-conquer algorithm.							
6. Come up with an algorithm if I could call someone for							
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else helped me get started.  13. Analyze the running time of an algorithm if I had a lo							

Please continue on the next page....

of time to do so = 5

14. Find ways of overcoming the problem if I got stuck at a point while analyzing the running time of the algorithm.

Survey code:

Position 1/2: Second/third letter of your mother's first name. Position 3/4: Day-of-month of your mother's birthday. Position 5/6: First/last letter of your place of birth.

For each of the following statements,	please indicate how confi	dent you feel to perform	the following tasks. If a
specific term or task is totally unfam	iliar to you, e.g., because	it has not been discussed	d in class, please mark 1.

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Please respond to each of the following items in terms of how true it is for you with respect to your learning for the final exam. Of course, there is no right or wrong answer.

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<ul><li>24. I am able to achieve my goals in the final exam.</li><li>25. I feel able to meet the challenge of performing well in the</li></ul>						<b>1</b> 2	
final exam.							1

#### Which topic in the course was most challenging? Which did you like best?

Most challenging: dynamic programing, heaps
Liked best: recursion, running times, graphs.

#### Do you have any other feedback regarding the course or the labs?

```
Professor Toma was great. She really has found a good way to explain topics that are hard,

Via a lot of examples. She is always available to answer guestions.

My only comment would be to have evants also cheek our ability to know the basics. Ex. Run Prim on the following
```

CS2200: Algorithms

Fall 2017

Professor Laura Tome

graph. These grestions do not have to be worth much

but they are simply things that can show you if

the students also know the basics.

(Estimated time to complete: 12 mins.)

Please fill in your survey code. If you prefer to make up your own code, feel free to do so. Please make sure, however, to remember this code over the course of this term. Do not use anything other may use to identify you (such as your name or e-mail alias). We recommend to use the code outlined below as it is easy to use and reasonably anonymous.

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For the mathematically inclined: There are 26 letters in the alphabet scheme allows for $31 \cdot 26^4 = 14,166,256$ possible codes.	and up	to 31 o	lays per	month	, so the	above o	coding
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someone for help if I got stuck.		法选品					
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else helped me get started.							215722

Please continue on the next page....

Survey code:

Position 1/2: Second/third letter of your mother's first name. Position 3/4: Day-of-month of your mother's birthday. Position 5/6: First/last letter of your place of birth.

13: Analyze the running time of an algorithm if I had a lot

14. Find ways of overcoming the problem if I got stuck at a point while analyzing the running time of the algorithm.

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Please respond to each of the following items in terms of how true it is for you with respect to your learning for the final exam. Of course, there is no right or wrong answer.

	not at all true		somewhat true				very true
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23. I feel capable of learning the material for the final exam.						Q'	
24. I am able to achieve my goals in the final exam.					ΨŹ,		
25. I feel able to meet the challenge of performing well in the					Ø		
final exam.							

Which topic in the course was most challenging? Which did you like best?

Graphs + DP challenging	
I liked dynamic programming though!	

Do you have any other feedback regarding the course or the labs?

(Estimated time to complete: 12 mins.)

Please fill in your survey code. If you prefer to make up your own code, feel free to do so. Please make sure, however, to remember this code over the course of this term. Do not use anything other may use to identify you (such as your name or e-mail alias). We recommend to use the code outlined below as it is easy to use and reasonably anonymous.

scheme allows for $31 \cdot 26^4 = 14,166,256$ possible codes.	
For the mathematically inclined: There are 26 letters in the alph	habet and up to 31 days per month, so the above coding
Position 1/2: Second/third letter of your mother's first name. Position 3/4: Day-of-month of your mother's birthday. Position 5/6: First/last letter of your place of birth.	ber birthday is May 01 1969, and your place of birth is Portland, your survey code would be $\frac{1}{2}$
Survey code: ONISSD	Example: If your mother's first name is Bridget.

For each of the following statements, please indicate how confident you feel to perform the following tasks. If a specific term or task is totally unfamiliar to you, e.g., because it has not been discussed in class, please mark 1.

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else helped me get started.						. √Z/	
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(Estimated time to complete: 12 mins.)

Please fill in your survey code. If you prefer to make up your own code, feel free to do so. Please make sure, however, to remember this code over the course of this term. Do not use anything other may use to identify you (such as your name or e-mail alias). We recommend to use the code outlined below as it is easy to use and reasonably anonymous.

Survey code: ABISKH	Example: If your mother's lirst name is Bridget her birthday is May 01, 1969, and your place of
Position 1/2: Second/third letter of your mother's first name.	birth is Portland, your survey code would be
Position 3/4: Day-of-month of your mother's birthday.	

For the mathematically inclined: There are 26 letters in the alphabet and up to 31 days per month, so the above coding scheme allows for  $31 \cdot 26^4 = 14,166,256$  possible codes.

For each of the following statements, please indicate how confident you feel to perform the following tasks. If a specific term or task is totally unfamiliar to you, e.g., because it has not been discussed in class, please mark 1.

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9. Find ways of overcoming the problem if I got stuck while			阿里斯				
coming up with an algorithm.							
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Please continue on the next page....

Position 5/6: First/last letter of your place of birth.

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Please respond to each of the following items in terms of how true it is for you with respect to your learning for the final exam. Of course, there is no right or wrong answer.

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Which topic in the course was most challenging? Which did you like best?

The most challerging section of the course, which was also my favorite, was dynamic programming.

Do you have any other feedback regarding the course or the labs?

The course definitely improved my undestanding of algorithms and respectfully runtime. The course difficulty was pretty good, though we could have moved a bid faster through certain material.

(Estimated time to complete: 12 mins.)

Please fill in your survey code. If you prefer to make up your own code, feel free to do so. Please make sure, however, to remember this code over the course of this term. Do not use anything other may use to identify you (such as your name or e-mail alias). We recommend to use the code outlined below as it is easy to use and reasonably anonymous.

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Position 1/2: Second/third letter of your mother's first name. Position 3/4: Day-of-month of your mother's birthday.	Birth is Portland your survey code
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Position 5/6: First/last letter of your place of birth.

For the mathematically inclined: There are 26 letters in the alphabet and up to 31 days per month, so the above coding scheme allows for  $31 \cdot 26^4 = 14,166,256$  possible codes.

For each of the following statements, please indicate how confident you feel to perform the following tasks. If a specific term or task is totally unfamiliar to you, e.g., because it has not been discussed in class, please mark 1.

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 $CS2200:\ Algorithms$ 

Do you have any other feedback regarding the course or the labs?

(Estimated time to complete: 12 mins.)

Please fill in your survey code. If you prefer to make up your own code, feel free to do so. Please make sure, however, to remember this code over the course of this term. Do not use anything other may use to identify you (such as your name or e-mail alias). We recommend to use the code outlined below as it is easy to use and reasonably anonymous.

Survey code:

CS2200: Algorithms

Position 1/2: Second/third letter of your mother's first name. Position 3/4: Day-of-month of your mother's birthday. Position 5/6: First/last letter of your place of birth.

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Fall 2017

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Professor Laura Toma

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(Estimated time to complete: 12 mins.)

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	Example: If your mother's first name is Bridget,
Survey code: ARD1LL	her buthday is May 01-1969, and your place of
Position 1/2: Second/third letter of your mother's first name.	birth is Portland, your survey code would be
Position 3/4: Day-of-month of your mother's birthday.	
Position 5/6: First/last letter of your place of birth.	

For the mathematically inclined: There are 26 letters in the alphabet and up to 31 days per month, so the above coding scheme allows for  $31 \cdot 26^4 = 14,166,256$  possible codes.

For each of the following statements, please indicate how confident you feel to perform the following tasks. If a specific term or task is totally unfamiliar to you, e.g., because it has not been discussed in class, please mark 1.

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Position 1/2: Second/third letter of your mother's first name. Position 3/4: Day-of-month of your mother's birthday. Position 5/6: First/last letter of your place of birth.	birth is Portland, your survey code would be R. I. O. T. P. D.
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Please respond to each of the following items in terms of how true it is for you with respect to your learning for the final exam. Of course, there is no right or wrong answer.

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final exam.							

Which topic in the course was most challenging? Which did you like best?

Dynamic programming was the hardest when we first learned it just because it was different than anything i'd ever seen. However offer doing the lab about it, it wasn't any harder then he other subjects

Do you have any other feedback regarding the course or the labs?

I liked the labs for the most part! However, the	pace of
The course was pretty slow. I found the exams	to be
quite easy, but I think this was a product of the small amount of Material cather than the questions to	e relatively
Small amount of Makrial cather than the questions of	khem solves a
being too easy. We spent a long time reviewing this already learned. I think that should be left to us as	nas we'd
do on our own time if we're confused.	Students to

CS2200: Algorithms

(Estimated time to complete: 12 mins.)

Please fill in your survey code. If you prefer to make up your own code, feel free to do so. Please make sure, however, to remember this code over the course of this term. Do not use anything other may use to identify you (such as your name or e-mail alias). We recommend to use the code outlined below as it is easy to use and reasonably anonymous.

	Example: If your mother siliest name is Bridget, her burthday is May 01 11969; and your place of
Position 1/2: Second/third letter of your mother's first name. Position 3/4: Day-of-month of your mother's birthday. Position 5/6: First/last letter of your place of birth.	birth is Portland, your survey, code would be a

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Please respond to each of the following items in terms of how true it is for you with respect to your learning for the final exam. Of course, there is no right or wrong answer.

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24. I am able to achieve my goals in the final exam.							
25. I feel able to meet the challenge of performing well in the							
final exam.						1	

Which topic in the course was most challenging? Which did you like best?

Recurances. I was struggling from the first day. Dynamic programming and divide and conquer made sense when talking about how each works but implementing was really difficult.

Do you have any other feedback regarding the course or the labs?

Make the labs worth more, Right now, exams are worth 65% of our grade while labs are only 25%. We spind most of our time doing labs so I feel like we should get more credit for them.

(Estimated time to complete: 12 mins.)

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Survey code:

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point while analyzing the running time of the algorithm.

CS2200: Algorithms

Her birthday is May 01, 1969, and your place of

Please continue on the next page....

Professor Laura Toma

For the mathematically inclined: There are 26 letters in the alphabet scheme allows for $31 \cdot 26^4 = 14,166,256$ possible codes.	and up	to 31 d	lays per	r month	, so the	above o	coding
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lem that is familiar to me.  3. Write a pseudocode description for solving a reasonably complex problem that is only vaguely familiar to me.						Ä	
4. Organize and design an algorithm in a modular manner. 5. Comprehend a complex divide-and-conquer algorithm.						¥	
help if I got stuck.		,		energia vari	erenana and	GENERAL SERVICE	
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8. Come up with an algorithm if I had a lot of time.  9. Find ways of overcoming the problem if I got stuck while					X		
coming up with an algorithm.  10. Mentally trace through the execution of an iterative algorithm given to me.							X
11. Analyze the running time of an algorithm if I could call someone for help if I got stuck:							X
12. Analyze the running time of an algorithm once someone else helped me get started.							X
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Fall 2017

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Please respond to each of the following items in terms of how true it is for you with respect to your learning for the final exam. Of course, there is no right or wrong answer.

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Which topic in the course was most challenging? Which did you like best?

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Do you have any other feedback regarding the course or the labe?

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(Estimated time to complete: 12 mins.)

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Survey code: [A T 1 5 L]	Example: If-your mother stirst name 18:Bridget, her, pirthday is May 01: 1969; and your place of
Position 1/2: Second/third letter of your mother's first name. Position 3/4: Day-of-month of your mother's birthday. Position 5/6: First/last letter of your place of birth.	Birth is Portland, your survey, code, would be a R. H. 10 T. P. D. S. A. Barrell S.

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Please respond to each of the following items in terms of how true it is for you with respect to your learning for the final exam. Of course, there is no right or wrong answer.

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final exam.							

Which topic in the course was most challenging? Which did you like best?

Direct f Conquer ad Soromic programs -> had to workland. I liked graphs and graph algorithms.

Do you have any other feedback regarding the course or the labs?

Hard Class but rewarding. Thanh gou!

(Estimated time to complete: 12 mins.)

Please fill in your survey code. If you prefer to make up your own code, feel free to do so. Please make sure, however, to remember this code over the course of this term. Do not use anything other may use to identify you (such as your name or e-mail alias). We recommend to use the code outlined below as it is easy to use and reasonably anonymous.

7			
Survey code:	HA	22	PX

Position 1/2: Second/third letter of your mother's first name.

Position 3/4: Day-of-month of your mother's birthday.

Position 5/6: First/last letter of your place of birth.

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For the mathematically inclined: There are 26 letters in the alphabet and up to 31 days per month, so the above coding scheme allows for  $31 \cdot 26^4 = 14,166,256$  possible codes.

For each of the following statements, please indicate how confident you feel to perform the following tasks. If a specific term or task is totally unfamiliar to you, e.g., because it has not been discussed in class, please mark 1.

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Please respond to each of the following items in terms of how true it is for you with respect to your learning for the final exam. Of course, there is no right or wrong answer.

	not at all true		S	somewhat true			very true
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final exam.						-	

Which topic in the course was most challenging? Which did you like best?

Most challenging: Divide-and-conquer Best/Favorite: Dynamic programming

Do you have any other feedback regarding the course or the labs?

If DP could get more time, that'd be great.

It seems like a really interesting topic but

I wanted to explore it more.

(Estimated time to complete: 12 mins.)

Please fill in your survey code. If you prefer to make up your own code, feel free to do so. Please make sure, however, to remember this code over the course of this term. Do not use anything other may use to identify you (such as your name or e-mail alias). We recommend to use the code outlined below as it is easy to use and reasonably anonymous.

Survey code: ARIYBY	Example: If your mother shirst name is Bridget, her birthday is May 01 1969, and your place of
Position 1/2: Second/third letter of your mother's first name.	Birth is Portland; your survey code would be;
Position 3/4: Day-of-month of your mother's birthday.	
Position 5/6: First/last letter of your place of birth.	位。 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1

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For each of the following statements, please indicate how confident you feel to perform the following tasks. If a specific term or task is totally unfamiliar to you, e.g., because it has not been discussed in class, please mark 1.

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final exam.								

Which topic in the course was most challenging? Which did you like best?

Graph theory hardest DP was most interesting

Do you have any other feedback regarding the course or the labs?

Wording Could be better of labs-longuage can be unclear, Class time was somewhat 5 bw