

Session Name: 23 - Review 1 5-5-2022 11-49 AM

Date Created: 5/5/22, 11:35:59 AM Active Participants: 96 of 111

Average Score: 32.64% Questions: 6

Results by Question

1. Please do question 1 which is on the screen in class. (Short Answer)

Responses		
	Percent	Count
C (c)	81.05%	77
B	5.26%	5
D	5.26%	5
F	4.21%	4
I	1.05%	1
45	1.05%	1
A	1.05%	1
G	1.05%	1
Totals	100%	95

Keyword(s): C

Keyword Matches: 77



2. Please do question 2 which is on the screen in class. (Short Answer)

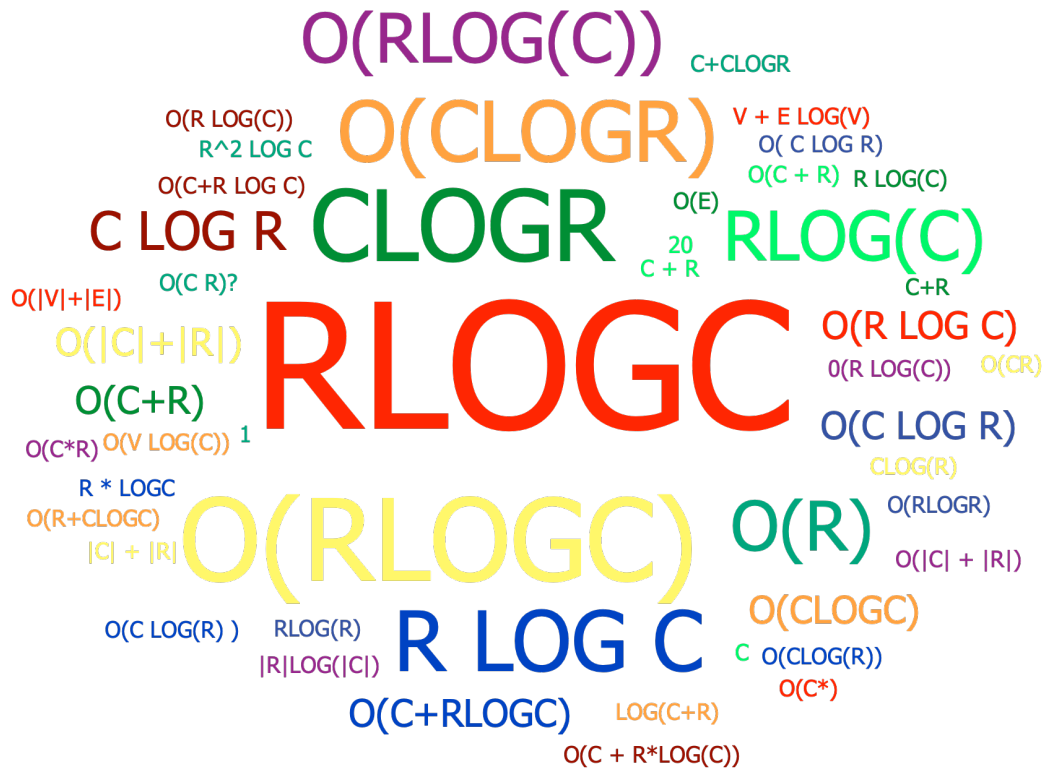
	Responses	
	Percent	Count
RLOGC	11.7%	11
O(RLOGC)	7.45%	7
CLOGR	6.38%	6
O(CLOGR)	5.32%	5
RLOGC (c)	5.32%	5
O(R)	4.26%	4

O(RLOG(C))	4.26%	4
RLOG(C)	4.26%	4
C LOG R	3.19%	3
O(C LOG R)	2.13%	2
O(C+R)	2.13%	2
O(C+RLOGC)	2.13%	2
O(CLOGC)	2.13%	2
O(R LOG C) (c)	2.13%	2
O(ICI+IRI)	2.13%	2
0(R LOG(C))	1.06%	1
1	1.06%	1
20	1.06%	1
C	1.06%	1
C + R	1.06%	1
C+CLOGR	1.06%	1
C+R	1.06%	1
CLOG(R)	1.06%	1
LOG(C+R)	1.06%	1
O(C LOG R)	1.06%	1
O(C + R)	1.06%	1
O(C + R*LOG(C))	1.06%	1
O(C LOG(R))	1.06%	1
O(C R)?	1.06%	1
O(C*)	1.06%	1
O(C*R)	1.06%	1
O(C+R LOG C)	1.06%	1
O(CLOG(R))	1.06%	1
O(CR)	1.06%	1
O(E)	1.06%	1
O(R LOG(C))	1.06%	1
O(R+CLOGC)	1.06%	1

O(RLOGR)	1.06%	1
O(V LOG(C))	1.06%	1
O(C + R)	1.06%	1
O(V + E)	1.06%	1
R * LOGC	1.06%	1
R LOG(C)	1.06%	1
R^2 LOG C	1.06%	1
RLOG(R)	1.06%	1
V + E LOG(V)	1.06%	1
C + R	1.06%	1
IRILOG(C)	1.06%	1
Totals	100%	94

Keyword(s): O(R log C);R log C

Keyword Matches: 7



3. Please do question 3 which is on the screen in class. (Short Answer)

Responses		
	Percent	Count
B (c)	63.44%	59
C	13.98%	13
A	8.6%	8
D	6.45%	6
F	5.38%	5
1	1.08%	1
40	1.08%	1
Totals	100%	93

Keyword(s): B

Keyword Matches: 59

F₄₀ B A
D 1 C

4. Please do question 4 which is on the screen in class. (Short Answer)

Responses		
	Percent	Count
O(C+R)	15.38%	14
C+R	8.79%	8
O(C)	8.79%	8
O(C + R)	7.69%	7
C + R	6.59%	6
C	4.4%	4

O(R) (c)	4.4%	4
R (c)	4.4%	4
RLOGC	3.3%	3
CLOGR	2.2%	2
O(CLOGC + R)	2.2%	2
O(R+C)	2.2%	2
O(ICl+IRI)	2.2%	2
R LOG C	2.2%	2
1	1.1%	1
17	1.1%	1
E LOG(V)	1.1%	1
LOG(C+R)	1.1%	1
LOGC	1.1%	1
NLOGN	1.1%	1
O (C LOGR)	1.1%	1
O(C LOG R)	1.1%	1
O(CLOG(R))	1.1%	1
O(E)	1.1%	1
O(LOGR)	1.1%	1
O(RLOG(C))	1.1%	1
O(RLOGC)	1.1%	1
O(V LOG E)	1.1%	1
O(V LOG(R))	1.1%	1
O(ICl + IRI)	1.1%	1
O(IRILOGICl)	1.1%	1
O(IVI+EI)	1.1%	1
R + C	1.1%	1
R+C	1.1%	1
RLOG(C)	1.1%	1
RLOGR	1.1%	1
ICl + IRI	1.1%	1

Keyword(s): O(R);R

Totals	100%	91
--------	------	----

Keyword Matches: 8

$O(C \log R) |C| + |R|$ $R \log C$ $\log(C+R)$
 $O(C + R)$ $O(C)$ R^{R+C} $R \log C$
 $O(E) C \log R$ $E \log(V)$ $R \log(C)$
 $O(R \log(C))$ $O(|C| + |R|)$ $O(V \log E)$ $N \log N$
 $O(|V| + |E|)$ $R \log R$ $O(R \log C)$
 $R \log R$ $O(V \log(R))$ $O(C \log(R))$ $O(|R| \log |C|)$
 $O(C \log R)$ $O(R)$
 $C + R$ $C + R$ $O(|C| + |R|)$
 $O(R+C)$ $C \log C$ $O(C \log C + R)$

5. Please do question 5 which is on the screen in class. (Short Answer)

Responses		
	Percent	Count
G (c)	44.29%	31
C	18.57%	13
F	14.29%	10
B	10%	7
D	7.14%	5
I	1.43%	1

16	1.43%	1
A	1.43%	1
NLOGN	1.43%	1
Totals	100%	70

Keyword(s): G
Keyword Matches: 31



6. Please do question 6 which is on the screen in class. (Short Answer)

Responses		
	Percent	Count
O(C+R)	9.09%	5
R (c)	7.27%	4

C	5.45%	3
C+R	5.45%	3
CLOGR	5.45%	3
O(C + R)	5.45%	3
O(C LOG R)	5.45%	3
RLOGC	5.45%	3
O(C)	3.64%	2
O(R) (c)	3.64%	2
O(RLOG(C))	3.64%	2
1	1.82%	1
2	1.82%	1
C + R	1.82%	1
C LOG R	1.82%	1
C*C	1.82%	1
C^2	1.82%	1
CR	1.82%	1
LOG(R)	1.82%	1
NLOGN	1.82%	1
O(C+R LOG C)	1.82%	1
O(CLOG(R))	1.82%	1
O(CR)	1.82%	1
O(E LOG V)	1.82%	1
O(N)	1.82%	1
O(RLOGC)	1.82%	1
O(ICl + IRI)	1.82%	1
O(ICl+IRI)	1.82%	1
R + C	1.82%	1
R LOG C	1.82%	1
RLOG(R)	1.82%	1
V + E	1.82%	1
ICl + IRI	1.82%	1

Keyword(s): O(R);R

$O(R \log(C))$ $\log(R)$
 $O(|C| + |R|)$ $R \log C$ $O(C+R \log C)$
 $R \log C$ $O(R)$ $O(C \log R)$ $O(R \log C)$
 $O(E \log V)$ C^*C $V + E$
 $R + C$ C $O(C+R)$ $O(C)$
 $N \log N$ $O(|C|+|R|)$ $O(N)$ $O(CR)$
 $O(C \log R)$ $C+R$ R $C \log R$
 $O(C + R)$ CR $C \log R$
 $|C| + |R|$