浙江大学 2020 - 2021 学年夏学期

《C程序设计专题》课程期末考试答题卷

课程号: __211Z0050__, 开课学院: _计算机学院__

考试试卷: √A卷、B卷(请在选定项上打√)

考试形式: √闭、开卷 (请在选定项上打√), 允许带 /入场

考试日期: 2021 年 07 月 01 日, 考试时间: 120 分钟

试题号	1	1 1	111	四	总分
满分	20	30	30	20	
得分					统分人 1
阅卷人					统分人 2

Section 1: Single Choice(2 marks for each item, total 20 marks)

- 1 <u>D</u>
- 2 D/B
- 3 <u>C</u>
- 4 <u>C</u>
- 5 <u>C</u>

- 6_C
- 7<u>D</u>
- 8 <u>B</u>
- 9 D

 $(3) O(N^2)$

10 D

Section 2: Read the following problems and answer questions (5 marks for each item, total 30 marks)

- 1. (1) abc*+def^^-
 - (2) typedef struct {int a; int b;} (*T)[20];
- 2. ABC#XYZ#
- 3. 1#2#5#
- 4. 2021
- 5. (1)The array is already sorted. (2) O(NlogN).
- 6. Zeinhajg

Section 3: According to the specification, complete each program (2 marks for each blank, total 30 marks)

(1)	*head_ref	(2)	NULL
(3)	prev = current	(4)	prev
(5)	end > front/front < end	(6)	(a[min_id] < a[i]) ? min_id : i
(7)	(a[max_id] > a[i]) ? max_id : i	(8)	min_id == end
(9)	InitGraphics()	(10)	TimerEventProcess
(11)	startTimer	(12)	timerID
(13)	!DisplayCursor	(14)	MovePen(cursorx, cursory)
(15)	erasemode		

Section 4: Algorithms design (10 marks for each item, total 20 marks)