上海交通大学在线考试诚信承诺书

SJTU Online Examination Honor Code Letter

考试不仅是对学习成效的检查,更是对道德品质的检验。自觉维护学校的考风考纪,营造公平、公正的考试环境是全体同学的共同责任和义务。特别在疫情防控的特殊时期,更应强化自律意识,恪守诚信,拒绝舞弊,做一名诚实守信的新时代大学生,用诚信的考试构筑诚信的人生。

Examination is the evaluation of both learning effect and morality. It is the responsibility and obligation of all students to consciously maintain the school's common examination practice, abide by the discipline and create a fair and just examination environment. Especially in the special period of epidemic prevention and control, we should strengthen the consciousness of self-discipline, abide by the integrity, refuse to cheat, be an honest and trustworthy college student in the new era, and build an honest life from the integrity test.

我郑重承诺 I solemnly promise:

- (1)本人将履约践诺,知行统一;遵从诚信规范,恪守学术道德;自尊自爱, 自省自律。I will fulfill my promise, unify between knowledge and action, abide by the rules of integrity, academic ethics, be self-respected and self-disciplined.
- (2) 在线考试过程中,自觉遵守学校和老师宣布的考试纪律(详见《上海交通大学本科生学生手册》中的《学生考试纪律规定》,沪交教【2019】28号),不剽窃,不违纪,不作弊。In the process of online examination, I will consciously abide by the examination discipline announced by the school and the teachers (see the regulations on student examination discipline in the undergraduate student handbook of Shanghai Jiao Tong University, HJJ [2019] No. 28), and do not plagiarize, violate discipline or cheat.
- (3) 若违反相关考试规定和纪律要求, 自愿接受学校的严肃处理或处分。In case of violation of relevant examination regulations and discipline, students shall bear the serious treatment or punishment from the school.



承诺人 Committed by: 林 小雄

(学号 Student No: 517019[0028)

日期 Date (Y/M/D): 2020年 7 月 3 日

2. 山低

因为LALR分析表是在LRU)分析表基础止减力状态线的,验LRU)和效性,但不保证LALR无文性

3. 用S语言编写会更方便,因为如果已有 CAS,A我们可从用S语言写个 CSA, 将其作为 CAS的输入即再得预期的 CAA

地

$$i$$
 A⁺:= A₀* A₀
 i A⁻:= A₀* A₀
 i A⁻:= A₀* A₀
 i A⁻:= A₀* A₀
 i A⁻:= A₀* A₀

5. 应该是 S经过至为 1号推断的多步推导得到的终结符号串,因为若 LCG)中有经过 0号推导得到的串剧 S 分在其中,而 S作为而好符 "这是非终结符,即不是自子.



上海交通大学答题纸

(2019 至 2020 学年 第_2_学期)

课程名称 ______编译原理___ 姓名 __林少本佳_

第二题:

8->

第三题:

三地址代码序列部;

- 0, if i<=10, go to 1
- 1. goto 24.
- 2, j=0
- 3. if j <=>0, goto 5
- 4. goto 20
- 5. if 6== 3, go to]
- 6. goto 12
- 7. 1 = ix 80
- 8. tz= j* 4
- 9. +3 = 61+ 12
- 10. alts] = 1
- 11. goto 3
- 12. ti= ix80
- 13. tz= 1×4
- 14. ta= b1+t2
- 15. alt. 3 = 0
- 16. t4= 3
- 17. to= ta+1
- 18. & = bs
- 19. goto 3

4)对上述代码剂的基本块:

22. 2= 27

23. 30 to 0

24.

20、 は= i 入口語前: 0,2,1,5,4,7,6,24,20,

12,5

改萃扶虾:(产号)楼相应语的)

B: 0

B2:1

B\$ 12

B4: 3

BS : 04

B6 : 5

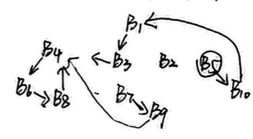
B7: 6

B8:7~11

Bg: 12~19

Bo: 20 ~ 23

2>流图如外所示



分通过求少经结点菜,两种国边有:

B10→B1和B8→B4 相应的循环体 {B11B5,B10}和{B4,B8,B6,B9,B7}



战争。1. 1911年代 相色 部队

2 1 49

秋季卷一、海州各村10日

7.

96

A 3.2 %

4 1 = p

神经神经中国一

TO The start

1 1 1 1 1

9 1.4

7. 76

· v · ()



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上海交通大学答题纸

(2019 至 2020 学年 第_2_学期)

课程名称 编译原理

姓名 林步雄

%的是 第四题: 由于A,S,故对A来洲算法未执行操作,对S来讲:

S→Aa 改写为: S→Aca | Sda | a , 消除其帕直接旋引得到:

S -> Acas' as' 5-> das'18

改善体分:

S-> Acas' las'

5' > das' 1 €

A > Ac | sol | E

第五题:

UD 先程取左钮3: S→SB' |A

B-> aA | bA

A>AB" B

B"> CB IdB

B-> (5) le

再消除压制: S -> AS'

S' -> B'S' E

B' > aA I bA

A>BA

A > B'A' E

B'-> CB IdB

B -> (5) le

2> G2'的颜泓/新颜环:

a	(S->AS'	ь)	[c [d	e	[\$
5'->85	A740	5784				S->AS'	<u> </u>
	A->BA						5'38
B'-30A		15-76A				A->BA	
1/- 6	B=(S)					B→)P	
A'->E		A'→E		A'>B'A	A'>B'A'		-
				B"->CB	B"→dB		
	S'->B'S	S->AS' S'->BS' A->BA' B'->AA B->(S)	S->AS' S'->BS' S->BS' S->BS' S->BS' S->BS' S->BS' S->BS' S->BS'	S->AS' S'->BS' S->AS' S'->BS' S->BS' S->BS S->BS B->BS B->BS A'->E A'->E	S->AS' S'->BS' S->BS' S->BS' S->BS' S->BS' S->BS' S->BS' B->BS->BS B->BS->BS	S->AS' S'->BS' S'->BS' A->BA' B'-=DA B->C) A'->E A'->E A'->E A'->E A'->B'A'	S->AS' S'->BS' S'->BS' S'->BS' A->BA' B'->AAS' A->BA' A->BA' A->BA' B->E A'->E A'->E A'->E A'->E A'->E A'->E A'->B'A'

时上述分析表的多重入口,所外是LL(1)文法.



学生证

5 (答题纸 Answer sheet)



姓名: 林少雄 国籍:中国 类别:本科生 学号:517010910028 七号:439541



上海交通大学答题纸

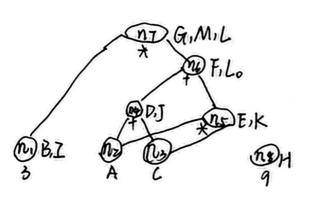
(2019 至 2020 学年 第_2_学期)

课程名称

编译原理

姓名 林步雄

第六题:构造得到DAGdoF: 你化附码如下;



B:=3 L:=3 D:=AtC J:=D E:=A*C

k = E F = D T E

Li=F H ?=9 M ?= G Li=G

老蛹在基株流海铁测;

100 C

D:= At C

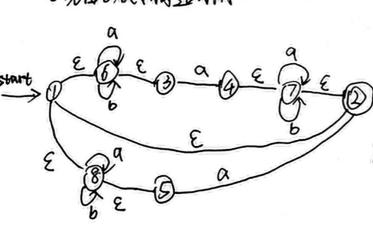
F: = A*C

Fi = D+E

1:= 3XF

第七题:

O先由B规式构造NFA:



②由NFA 构造 UFAGGT:

		1
J	Ia	l_b
{1,6,3,2,8,5}	{6,8,4,2,3,5,7}	26,8,3,5}
26,8,4,213,5,7)	18618,412,313,73	16,8,7.3.5.28
{b,8,3,5}	86,8,4,2,3,5,7}	\$6,8,3,5
18,73,5,27	£6,8,4,1,2,C.7	£6,8,7,3,5,2}
, ,	00 100 1727 703113	(6,8,1,3,5,2)

至A={1.6,3,2,85}, B={6,8,4,2,3,5,7} 别成本

C= {6, 8, 3,5 }, D= {6, 8, 7, 3, 5, 2}

科服化松繁草法:

先到为成{CJ, {A,B,D}

好 {AiBiD}a={B}⊆ {AiBiD}

{A,B,D}s={C,Der不属于庄-杂铅集

故分为 {C} {A}, {B,D}

1

Ia

B

16

A

C

0

B

В

C D 由于{B,D}a={B}⊆{B,D} {B,D}b={D}⊆{B,D} 故 T最終为{A}{C}{B,D},用 B代表的}得DFA

I Ia Ib A B C B B C



1 Sales Edit Killians

7**3** - 3 - 4 - 5

in the second of the second

144.7.7.46329.57. 11.

1 5 6 1 . 37 (1º

Tirt it, ja, i ex

学生证



上海交通大学答题纸

(2019 至 2020 学年 第_2_学期)

第八题: ①构造 G3的 LRW) 政策被: In: S→>·AcB,\$ A→·d , C

为产钱镛号

O S-> ACB

1 A>d

2 A→8

3 B -> i

4 B-> Bci

5 B→ E

GOTO(Io,5)为空.

GOTO (ID,A) = II: S > A.CB,\$

GOTO(Io,d)=Iz: A>d., C

GOTO (Io,c)为室,GOTO(Io,B)为室,GOTO(Io,的为室

GOTO(1,0) = 73:

S->Ac.B,\$

B>.i,\$

B→·Bci,\$

B->·i , C

B->·Bci, G

Iz无GOTO 项.

GOTO(13,B) = 14: S->ACB.,\$

B>B·ci,\$

B>B·ci, C

GOTO COO TO IS 无 GOTO 项.

综上可得 LRU)分析表如下

GOTO(1,,i) = Is: B→i, \$

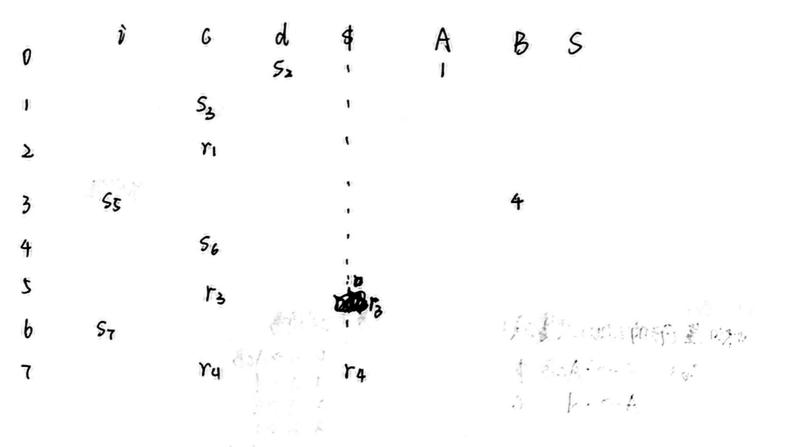
B>7.,c

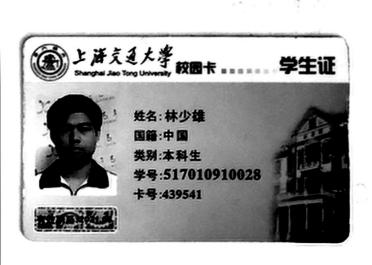
GOTO(14,0) = 16 : B > Bc.i, \$

B→Bc·ì,c

GOTO(I6, i) = I7: B->BCi.,\$

B-> Bot., C





300 (0, 1) 000 4.35-A-2 85 = CA 5 19 5. Act :x[:(1...1)] " ्रिकाल होते हें विकास

18.0/6- 12 = 70 (1)17)

5.15.

2 2 2 2 2 2 2 4 6 6 2 3 10 g 5.