学生作业纸 SIAS UNIVERSITY EXERCISE NOTES
1、孩性在
1-1 (4)2073衰
in tothe
L=> datu = new sqlikt;
if (!L>data) exit(0);
L-> length=0;
山为1位:
if (i<1 11i>L. length 1 teturn;
e = L.data [i-1];
1为 查找.
for (1'=0; i'c Lolength, 1'4+)
if (l. datali)==e) teturni.
— 的 据 \
if (! 25 ValidValue (i)) teturn
if (L. Leogth=MAXSIZE) 1-eturn;
for(j=L.length-1;j>=v-1;j+t)
L. data [j+1] = L. data [j];
L-data[z'-1]=e;
(5) Har) 23.
for (j=i; j<= L.length-1; j++)
L.data [j-1] = [.data [j]
L. lenyth;

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(2) 中年经差.	
いりなかなかや	14 70 74.
L= new Linkling;	for (j'=0; j'<1; j'++)
if ((L) exitto);	L= L->next;
L-> Nest = MLL)	6、卅月3年
(3) 尾杨浩连重	for (int j=0; j <i-1; j+1)<="" td=""></i-1;>
Linklist L= Initlist ( 1:	p = p -> next;
Node &r = L;	g = p -> next;
forlizo; i'cn; i'tt)	panext = panext > hert;
} >= new LNode;	free (q);
p-> data =e;	
p→ nert=NnLL.	
>next = ρ;	
r=p; }	
131 福入	
L Node + pre, +p	
for (j=1; j=i; j+1)	
pre= pre -> next;	
p= new LNode >	
p -> data = e., p > next = p1	tu->next : pre > next = p

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1.3. 日又下日午上来	
1) 极大权	
S= pew DulNode;	
s-> data = e	
S->prior = p->prior;	
$\rightarrow  $ > $ $	
S-) next = p;	
P->prior=5;	
12, A) 35.	
p > prior > next = p -> next.	
p->next > prior = p-> prior	
free (p);	
= . + 2 7m pc 30	
1. 1位序样.	
いたかならん	12) X + 2'.
Strong = new Sy Stack;	if 15->top-5->base == 5->starksize) retu
if (s > bose == NULL) entlo);	5-> top ++ = e;
(>>top) = 5-> base;	以 均村
S-> stack Size = MAXSIZZ;	if (5>top = 5-> base) 1-eturn;
	e = x's->top;

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山物铁顶流东		
if (5. top! = 5.	base) leturn x15.	top -1).
1. 钱村.		
11) 春刀安智从.		
S = NALL		
U1 X +4		
P= new L	inkstack;	
p→data =	е,	
b>next=		
S = p;		
少,为样		
if (5=1/4LL		
P = 5-> d		
p = S; S = S=>n		
free (p) 4,软核功力		
if (5!=N)		
	S-s data;	
( v (boy)	, , , , , ,	

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3. 32.31		
83.1 % 13 N		
小和歌歌		
	= p>rear =p,	
	÷f;	
	> tear] = e;	
3) 为队		
p->fron	1++;	
e = p-	DIP->front];	
3.2 FTN 27r	34.34	
11) 教力 提起		
	o = new squene;	
	2 -> base) entin;	
	of = Q.teat =0,	
121 LBLB		
		XUSIZE) & MAXUSIZE:
if (	W. tear +1) 2 M == Q.fr	ant)

	學与STUDENTID	班 织 CLASS
H, Un BL		
if la from	= Q. teur) fetum;	
e = 12. bas	e LQ. from J;	
U. from	- (Q. from +119 M;	
(5) 加取从元音		
i't 10.tr	ent! = (e. hear)	
l-eti	un Q. base Zo. from	£];
3.5. 等33人		
111 200222.		
	= Q. tear = hew Lir	Kouene,
121276	-> heat = MLL;	
p = hew	Qvode;	
> > data	-e.	
> next	= Nu Ll	
	> next = P;	
O. rear	= 1;	
13 1 3, BL.	ont spert;	17 (0, +par = b) 2100 0
,		17 (0. tear == p) Q. tear = (2) free (p).
ce. fro	data;	

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4)独立文章。		
•	+!= Q. rear)	
/	n Q.front >next -> date	× ;
三.安和牧组.		
1. 马道流		3. next of \$6.18.
1'= pos; j'=1		1'=1: Mx+ [1]=0; j=0.
while (1'c= s	[[o] && j'<= 7[o])}	while (i = TIO]) }
it (SIi	]=7[j]) {i++, j++, j	if (j==0117[i]=7[j])\$
else si	= i-j+2; j=13	? i++; j'++; n(x+ [i']=j;
5 /f (j	>TEO]) return i-TEO];	else j=next Ij7:3
else	teturn 0;	
). KMPA it	1.	
1= 205;	j:1;	
while (i'	< SLOJ && j'<= [LO]) }	
77	(j==0 115 [i]=7 [j]) {i+	t; j++}
else	j = next [j]; }	
if (j >	[Io]) rotum [-Tio];	
else	return 0;	
1602 284 2 20		