Sanchita Rawat	
CSE-H Camlin Page	
	=1
Assignment - Y	
81. Hinclude (stdio . h) Stourt node + head = NULL;	
S int data?	Î
steuct node + next;	
3.	
Void ûnsent (int data)	
10 & Stouet rode + temp 2 (Stewet node +) r	nalloc
size of (sterret node);	
temp > data = data;	
temp > neut = head;	
head = tempe	- 1
15	3.0
Void insert at pas (unt d, int pas)	
3 storret node *ple = (sterret node *) me	alloc (Siz
(sterret node);	* * * * * * * * * * * * * * * * * * *
pler > d = d;	
	in.
Stouct node * tempz head;	
if (pos==1)	
3 plan > neut = temp;	
head = pten;	
25 }	
for (2=1: i <pos-); i++)<="" td=""><td></td></pos-);>	
2 temp2 temp 7 new;	1
3	
pta > neut = temp > neut;	
Jemp > nent = ptr;	
30 Ferry Wester Rock,	

- 1일을 마다는 경영화를 보고 있는데 있다면 보다는 것이다. 그는 사람들은 보다 다른 사람들이 되었다. 그는 사람들이 되었다면 보다는 것이다. 그는 사람들이 되었다면 보다는 것이다면 보다는 것이다.	
Camlin Page	
Sand period ()	
2 stouct node + temp= head;	
printf(" In List: "").	
while (10	
Luchiele (temp 1- NULL)	
flintf (" In "d ; temp -> data); temp > temp > new!	Street, Street
re temp > herd;	
3	7
Void	_
Void del()	_
3 Slevert node + temp = head;	-
sterect node + holder.	
	-,
2 holdon > temp > neut;	-,
Joree (kmp);	
15 head = holder.	-
Y The state of the	
else	
10. 27.27.27 72.82.72.20 F. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	- Company
Ze ferine (" List is empty").	
20 V00; d. d. 00; e. 1 ()	
Cara aprint ()	
3 statule slevet node * temp = head;	7
points (List:):	
Ceelille (temp 1 = NULL)	The state of
2 powerty (" hy'd", temp > dala).	1
25 temp = temp > do neut?	7
3	-
2	-
void main ()	
1670 E	
Sinsect(4); Recent ();	
30	
insert (5);	
perind();	
insect (7)?	
	A

-	Date	ge
. 4		
	print();	
	hogad jemp;	
	temp > days	
	Eternet node * 0 = (sterret node *) malloc (8	Geor(sto)
5	Stewer node # 0 = (Stewer node #) Malloc (Size of (Stewer node # t = (Stewer node #) malloc (Size of (Stewer node #) malloc (S	I was hosel
-	Stouct node + k2 (stouck node +) malloc (Signof (Stou	et mode)
	head = 0;	
	O->data= 4;	
	t > data=5;	
10	R > dataz 7	
-	R > new : NULL:	
	Execut();	
2 A	delle	
	appeint ().	
15	3 des la	
<u>ک</u>	#include (staio. h >	
=======================================	#include (Stalib h)	
	Sterret node	
20	Ez int data;	
	Stewet node + nent.	
-	8,	
-	Void printlist stewet node + head)	
V 1 .	3 stewet node + pter = head:	
2	G (PGI)	
	& peint ("1.d", ptr)data).	村井 50
	plaz pta > nent;	AL L
	Out the Man	
	2 peint f (" NULL In").	
30		
	Void nove node (steuct node ++ dref steu	ict mode ++
10 1	D' ser	ef)
- init	Scanned with Car	mScanner

Camlin Page Sterret node + new node = + source gref; Steuct node + tail = & dunny. if (a== NUCL) { tail > nent = b; else if (b== NULL) Stail -> neut = a; if (a) date <= b > data) else movenade (2 (tal) neut), 26).

	Camlin Page	
4-	A Enclude (staio h)	
	Stewet Stack succound	1,
-	2 cut to	<u> </u>
	int cap;	
5	int tos;	
Aber 1	30	
2 /4 L	typedel struct stackere werd + stack;	. 1 (4)
	stack creatistact (Int man)	
75	2 stacks;	
10	S2 malloc (Size of (Sterret Stackrewood)).	11
	y (S22 WULL) DEFINE CONTRACTOR TO THE	- 1
	pering (" out of space");	- 1
	S-) a = malloc((sugeof (int)) *man).	
	9 (5 70 = 2 NULL)	
15	peints (" Out of space);	
	S-) Cap = nian-1.	- 1
V	S → tos=-1;	
	Ocetwan(s).	
_	int ispules (slack 5)	
20	2 return S → tos=25 → Capacity s	ç
	3	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Void push (int x, Stacks)	
	Eiglüsfull(s)	
	point ("Overflow");	
25	else	1
	2 perints ("in"/. d es pushed", x);	
	57 tos++;	+ <u> </u>
	S-)a[c->tos]=n;	
	Crajano la	
30	3 WA Flower to had topiced to	
30	Stewet greened	
	2 Put *a:	
	. Lnt. 1.0.	
	Scanned with Can	iocariner

	Camlin Page
unt erear;	
unt cap;	
1 +	aven
typede steuct quenerous	1
5 queue coreateg (int man)	
& queue go	200
if (12 = NULL)	tuorecord).
parinty ("teroson")	
10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1-1)+n
y arriay = maleoch size of (in	Land
g & cap=man=11	
$q \rightarrow l \rightarrow l$	
g rear = -1;	
15 Dietueung!	
- I - NEED A COLOR	
(ii) Hinclude (stdio)	
Stleuct node	V Co
= 2 int d; (8 de 1)	
20 Sterret node + new;	
3;	
Void perent (Stand node + head)	Korov Ann
3 Put C=0!	
webile (head 1 = NOLL)	
25 gif (C'1.2220)	
pourly ("/d", head >data	n)
3 Transfer de la	-);
Z	
voted main ()	
1000	1 27
push (Ahead 12)	house were
push (Shead, 29)-	- 7. 1, 1° - 1
Push. (I head, 11).	1011
Scannoc	with CamScanne

	Camlin Page	
	Date	
	0	
	fuel (Shead, 23);	
	fren (& head, 23); Perint (head);	
7		
5	De major différence is that averay is	Inden
	Dased data steentwe where each elen	rent has
	lu juden- Linked list relies on reference	where
	Cach node conasts of date and reference to	, the
	pereviceus and nent element.	
10		
15		