	Date
-	Page
(3)	Dynamic allocation :-
	(m-101) (m) (m)
	Hirelade <stdio th="" w<=""></stdio>
	void malloc (int);
	void Calloc (id);
	void Realioc (in); (in) non to
	void maly (2 his and all the tring to the
	States (Chairman Local ref
	int * pti;
	idn, 1;
	print (" ever the value of n: 'n");
	Scanf (" 1.d", En);
	Malloc (n);
	Calloc (n);
	Realloc(n); head solling head
) -
	void Malloc (int n)
	\$
	1 x / pt;
	isti;
	Cit ary Cu J: Mas all and a large A
	ptr = (nt *) malloc (n* sged (int));
	for (1=0) icn; i+t)
	5
	1401 = 1 + 12
	1 (HCI) = 1+12
	pert f ("Malloc"):
	point (" the claverts of array are in");
	for (1=0; 1 < n; i++) {
	point (" (d; " pote CIDD)
	3
	prest ("Ini")
	frei (jota);
	3

	A.
	Post Post
	void colloc (int n)
	S CN 41
	ret * pols;
	lot i;
	ist arr Cn7;
	htr=(int*) calloc (n, size of City))
	for (120; icn:1+t)
	14.63
	ph (i) = 1+1;
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	prut ("\n"); frue (pt1);
	free (pts);
	Void Kealloc (intn)
	Void Kealloc (intn)
1 (1)	ret * her; (NEW) salan 1.
144	int;)
	it arr [n];
	h=10;
	ptr=(int*) realler (ptr, n * size of (int));
	for (0=5; 1 cn; 171)
	(a) (a-0) (Ca)
	3 hts (i) = 1+1;
	force carrie
	for (1=0) icn: 1++)
	y pritt (" 1.0", pts (13);
	free (pts);

	Date
M. W. 1. 2-	Page
Outfut :-	
all is a wind in the state of t	part of Bolon Hu
Entre the value of n:	Sand (" 1 21 . COL)
Malloc	Suitch (UN)
the elements of array av!	
12345	· 1, 20V)
Calloc	(C) Nows
the climents of array are	· (dosN)
123450	(2002)
Reallo C	16,000
the elevent of array are:	blick())
12 34 5 678 910	Case:
	'C'xxxA?
3) Stark +	Sheeko
	141000
# include < stdo-h>	(0) 4:003
11 001/11/10	· Harlth
# called Stabers # define SIZE 4	it is a few of
# define \$1 ac	
int top = -1;	()
int-inp-array [STRE]	-3
void push ();	No soul have
void push ();	1
vord show ();	1 1 1 1
	rato contr.
vold main ()	1
£	anous Water
E lot Ch; change	
while (1)	15/3
٤	4. April: \na);
print ("operation print ("1. push the show the ma. E	enthe stack: \na); elevent m 2: popther elevent 1:
show the MA. E	ewn 2 paper

but f ("Enter the Choic: \n"); Sanf (" /d", &ch?; Switch (Ch) Case 1: push (); break; Case 2! pop(); break(); Cons; Show(); break; CosUH! exit(0); default:

fourt ("9 malid Choice \n"); 3 void push () Intx; 1 (top == SIZE-1) 3 pred ("onesflow"); Clae 121/ same 1 m forthe factor the climent to be added san ("To" ex)

```
top = top + 1;
   inp array Etop ]=x;
      print f ("Underflow \n");
  else
      hout ("popped clement: "-d\n", Inp-array [top]):
void shaw ()
     print (" Underflow m");
   else
            ("Elemets in the stack are: In");
     for (inti = top; 1>=0; =1--)

print ["/d \n", inp-array [i]);
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	Data Page
A PT W	11 + dat = 421
Outset "	
Entretta choic:	crotations garage
Enter the cland to be	added?
5	(1- ==) ept /:
Operations on the stack	1
1. push	Confeder) / the
2. Pol	0
3-Show	oble
	*(
4- End Choice ?	hours Charled all
Ent the Choice?	1-64 = 904
	9
Exte the elevent to be a	adoled:
6	m - W Mari
quicklon on Stank?	void shacin
1 · push	
2. hop	(HE244) !
3. 8how	
4- and	i de la
Ends the Unote:	, , , ,
3	Flac
Elements in stack one:	3
· 6 wh we don't will a	12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
5	
May gare go	:
The second second	