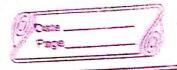
		O bate Page
4.701		
	void insert () {	
	create();	
	if (root == NULL)	
	root = temp;	
	dse	
	search (root);	
	5	
	• 1	
	void create (){	
	int data;	of the way the second of the
	prient ("Enter data");	The state of the s
	scanf (" ", & data);	in tourist with a stage
	temp = (struct bhocle *) malloc (1:	* size of (struct to btnode);
	temp - value = data;	A supplied states being the state of the
	temp>1 = temp> r = NULL;	
		the way the test
00	id search (struct btnode *t) {	•
	if ((temp > value > t > value) ++ (t >	or (=NULL))
	search $(t \rightarrow r)$;	
	else if ((temp > value > t -> value) ++	/ + > n == N// L))
	t > r = temp!	
	clse if ((temp - value < t -> value) +4	(t . 1 1- 111111)
		(1-71,-NOLZ))
	search $(t \rightarrow l)$	Al (+ A duy)
	else if ((temp - value < t -> value)	TY/T -> 1 = NULLY
and the second	t -> l = temp;	
1 4	marks I compaling	
Boid	in order (struct strade *t) {	
1	if (root = = NUL L) {	
	printf ("Empty trae");	
	returni	
	U	



```
4(t → 1 != NULL)
      printf("/d" >", 1 >value);
if (1 > x != NULI)
         morder (t → r):
void preorder (street btnode *t) {
      if (root == NULL){
          printf ("Snfly tree");
      printf ("% d →", t → value);
      i_{\ell}(t \rightarrow \ell = NVLL)
        preorder (t \rightarrow l);
      if (t → r 1= NULL)
         preorder (t > x);
void postorder (struct btrade *t) {
    if (root == NULL) {
      print ("Empty tree");
    if (t → 1 1= NULL)
       postorder (t→e);
   if (t > r (= NVLL)
       postorder (t→r);
   printf ("/d >" t -> value);
```