Name: Gawar singh Rollino: 70
Batch: Cyber security DSA - TA-4 write an algorithm function to delete the smallest element from a binary search Tree. Assume the tree is Qu already Constructed Function to find the min value (struct rode\* { struct node \* newlest = node; while (newleft & he newleft -> left /NUU)

new left = newleft -> left j 3 return neurlept; -> Function to delete the smallest element

	Gawrav Singh Roll. No 70
	struct node * delete smallest (struct node * root, int key)
	if (root == NULL) return root,
	if (Key (root > Key)
	root -> left = delete smallest (root > right, key);
	else  if (novt > left == NULL)
	{ struct node * Temp = root > right;  seie ('root);
	else if (roat > right == NUU)
	Exerct node* temp = root -> left;
Oxio	bee (root); return temp; -3

	Gauran Sing rolling: 70
	Struct node * temp = (noot > right);
	root > Key = temp > Key;  root > right = delete smallest ( root > right, temp > Key);
	return root;
(49)	Litting land to the same of th
(Q2)	write a C function to find minimum and maximum element in agricen  Binary search tree.
->	int max Element (struct node* root)
	{ if (root == NULL)
7, 1,102.5	return MIN; int root data = root -> data;
	int left rootdata = maxtle (root -> left); int right rootdata = maxtle (root -> right);

















