	POS LOB3  Kehilij R  (BM 180048.
1	int findPorent(int x, int povent())
	if povently)=x
	return ri
	0/50
	find the root note   recursive call the function
	until we find the root nock
	return parent[+]= find Parent (parent[+], parent);
	2,
	void unionset(int x, inty, int povent())
	if your node of x is not equal to that of
	y these are not in some set.
	parent[rod-x] = root-y & decrement counts
_	I count voricible stores the total no. of 1's in
	grid. It gets decremented each time we
-	riente a set
	int roof Island (int grid [7[20], int x, inty)
	1 count no & i's i.e no & islands) in grid
	& store it in eant.
	Il create a povent array of six equal to
	[40W + COJ] where you is not yours & cod, is
	no of cole in grid. each element of
	quid [i][j]= porent [n + i+j]
-	povent[i]=1
Manager	Fran ( )



for (int i=0; iKrow; itt) for (int j=0; j<aali j++) if (gnd (i7[5]==1) i.e correct position is on island, we check for all 3 neighbours of current island and call union func. on current I blood of the neighbor. 4 return counti