1.	Given a dynamic trible (see section 17.4) that
	Given a dynamic table (see section 17.4) that doubles in Size when it needs more space. Find the
	amoritized runtine for inserting n eleverts.
	Jan surface of the same of
	a) use the garregate method.
Solo-	Here by using the aggregate method we can Calculate
	a) use the aggregate method.  Here by using the aggregate method we can Calculate total cost performing n insertions divide it with
	the number of insertions so that we can get the
	average cost per insertion.
	Now assume the inetial size for the table is 1.
	Then the 2nd insertion cost is a.
	And the 2rd insertion (act is )
	And the 4th insertion cost is 4.
	And the 5th insertion cost is 1
	And the 6th insertion cost is 8
	Hence the Total cost calculated as
	Hence the Total cost calculated as (log (n)-1).
	en here 2 (log(n')-1) is grangereted from Coul of
	so here a (log(n)-1) is represented for cost of resigning the table.
	Now by dividing total by n to get amortized cost
	Per insertion.
	$O(\log n)-1 = (1+2+4+1+8)$ is the formula.
	P. sole forming.

