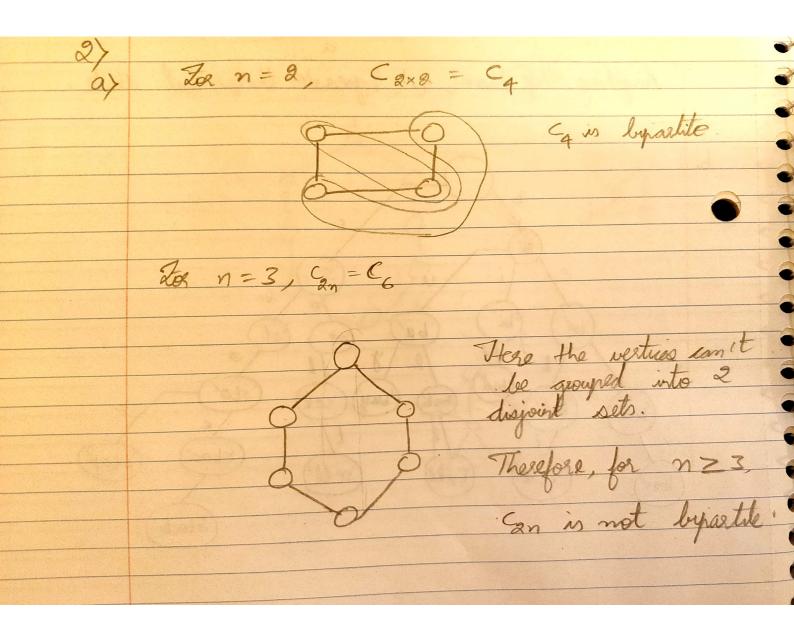
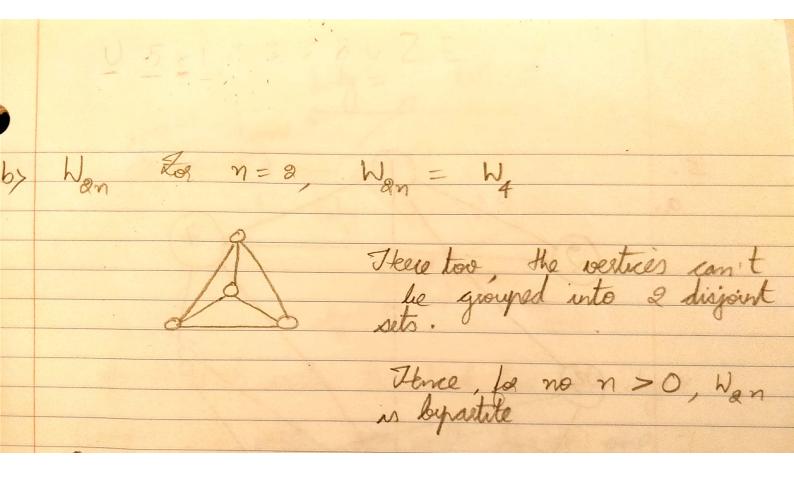
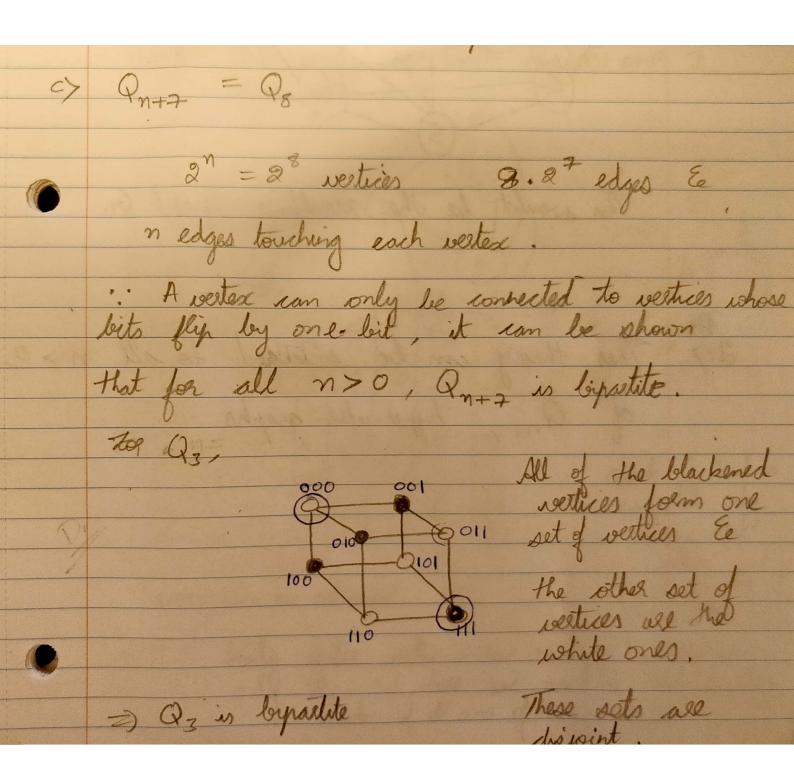


c.										
	i		1	2	3	4	-	5	6	
	P[i]	)	a	a	b	a		a	The state of the s	
	TIL	1	0	1	0	1		2	2	
			-	3-6-4		Sept.				
Abrill	12.	TIL	[i]	Will	be	H	e	prefise	function	
								, ,	8	

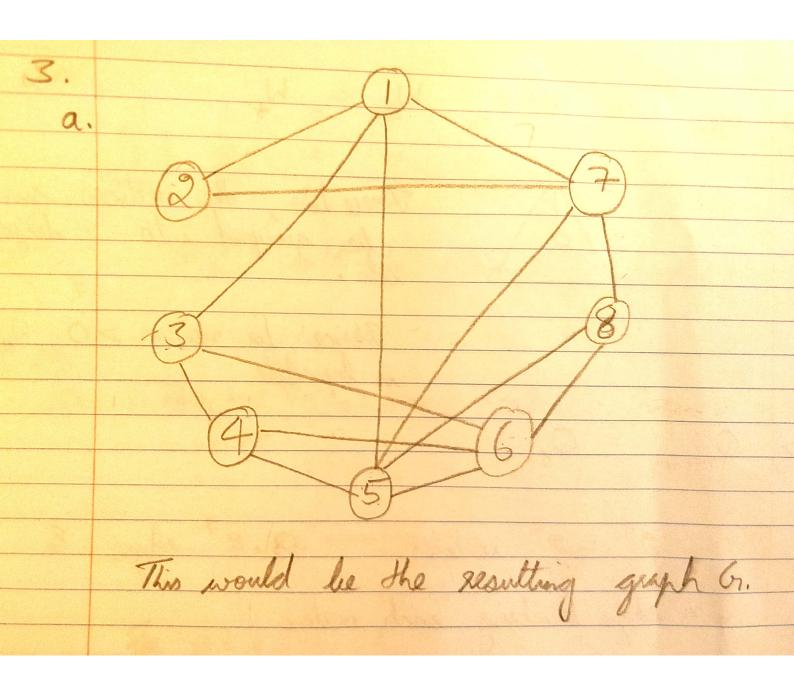


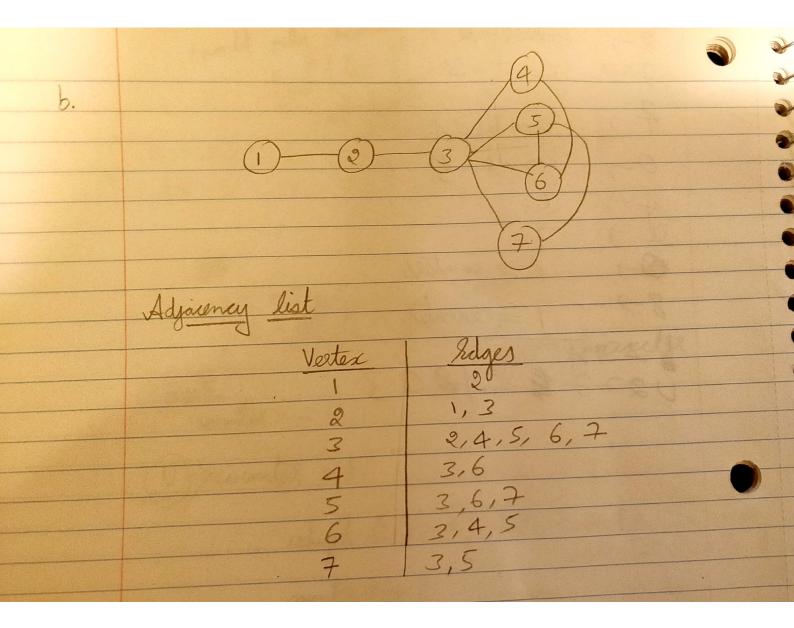




This theory can be esciended to all n > 2

of Qn++ hypercube graphs.





Algorithm

Step 1: yo to every vertex & check if there
exists a one and only vertex which has a
single edge. —  $\mathbb{Q}(V)$ Step 2: Vertex found in Step 1 would be the
tail. Yo to the vertex pointed by the tail.  $\mathbb{Q}(I)$ Step 3: Clerk if this vertex has edges as the
tail and another vertex. This would be
the center vertex.  $\mathbb{Q}(I)$ 

Step 4: go to the wester other than tail of the center wester. 4 (A(1) Step 5: If the wester found in step 4 has IVI-2 edges, then it's the leady wester.  $\Theta(1)$ Step 6: If the above conditions are satisfied then it's a kite graph. Asymptotic eventime of the algorithm is (D(V) Adjacency list is the most efficient graph representation of all the others.