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UNIT IV

8.	a) Find the Chromatic – Number for the "Wheel" graph?	[6 M]
	b) State and explain Euler's Formula for planar graph?	[6 M]
	$(\mathbf{OR})^{T}$	
9.	a) What is meant by Adjacency – Matrix? Give the adjacency matrix $K_{3,3}$.	[6 M]
	b) What is meant by Isomorphism? Discuss with suitable examples.	[6 M]