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	Panel → C
	ROLL NO: PC-44
	TCS Lab A2
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<b>Q</b> 1)	What is the concept of feistel Cipher?
Ans	It is a wymmeturic key block cipher whouchure
	used in modern encoupption algorithms. It divides
	the input data into two halves & applies a usories
	of wounds where one half is modified based on
	the other half & a wound key. This perocess is
	viepealed multiple times & the two halves are
	eventually surapped our combined to puroduce
	eventuating istrapped out controlled as per
	the cipher text.
	a de la
(05)	Durant describe DES algorithm
	Olava Ind. (Culaite)
1	Step 1 Plaintext (64 bits)
4.00	T.11 1 0 (TR)
	Step 2 Initial Permutation (IP)
	007
	Step 3 LPT RPT
	The second secon
	Step 4 key -> 16 vounds 16 vounds < key
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