	No. CA			
		Tutorials ()		
0	Explain about	the computer generations	and	
	worte down the technologies used.			
	* Abucus which is founded by chinese is considered as the			
	first ever machine to perform a task. The charles Babbage discovered			
	the first Mechanical computer.			
	Generation Technologies used.			
	First generation - Vaccum tube based			
	21946-1959)			
			and the second s	
*	Second generation - Transistor based.			
	(1959 - 1965)	Secondard Lavolthala will	ellenich	
	and the morning are spronger applied			
*	Third generation - Integrated circuits based.			
	(1965-1971) (TC)			
		The season of th		
*	fourth generation - VLSI microprocessor based.			
	(1971 - 1980)			
	Tastanan Tip the dead to the Plate and a supering the party and the same			
*				
	(1980 on words) * Antificial Intelligence based.			
	Law por the first of the land			
	* Vaccum tubes are electronic devices that control the flow			
	of electrons in a vaccum. It is used as a switch, amplifier			
	or display s	creen in many older models of televis	ions etc.	
	Generation	Technology Used.	42 7 Mark 19	
		* Vaccum Tube.		
	Cleneration.	* Machine Language * Main memory - Magnetic tapes	and	
		magnetic downs	Car ex	
		# Input / output devices - Paper	tapes and	
	The Carlo Albania	pun ched	curds.	
		*speed and size - Very slow and v.	enu large	
		PR - 18M 650, 18M FOLL ENTAC , C		
			C1 C1C.	
137	The state of the s	KUNDEL / AND THE WAR IN THE REAL PROPERTY.		

Constant	
Generations	Technology used.
Second Generation.	* Transistor. * Programming language: Machine, assembly language * Memory: Magnetic core and magnetic tapelous. * Input loutput: Magnetic tape, punched coods
	* power and size? smaller in size, law power consumption generates less amount of heat * Ex!- PDP-8, UNIVAC 1107, CDC 8600 etc.
Third Generation.	* Integrated circuits (Ics) * High-level language * Large magnetic core, magnetic tope ldisk. * Input loutput: Magnetic tape, monitor, keyboard, printer etc. * IBM 860, etc.
-fourth	* Very-large scale integration (ULSI) and
Cheneration	microprocessor (VLSI has thousands of transistors on a single microchip.) * Semi conductor memory (such as RAM, ROM etc)
man There are	* Input / output devices - pointing devices, optical scanling, keyboard, monitor, printer etc. * IBM Pc, STAR 1000, APPLE 11, APPLE MacIntoshetc.
Fifth Greneration,	* Based on AI Uses large scale Integration technology and parallel processing method. * Language /proo - understand human/ natural language.
	* portable and small in size. * Track pad, touch screen, pen, speechinput, light scanner, pointer, keyboard, monitor, mouse etc. * Fx: Derk tope, laptope, tablets, smartphones etc.