	Tutorials 9 5/7/2023
0	What is meant by instruction o
	An order given to a computer processor by a
	computer program.
	to tractors.
2	Instruction Set Architecture (ISA), is the part of the Computer
	architecture related to?
	ISA is a part of the abstract model of a computer
	that defines how the CPU is controlled by the software.
	ISA acts as an interface between the hardware
	and the software, contains memory addresser.
3	Instruction format contains of two main pasts.
	what are they?
	Mode code
,	
	Addressing OPC OPE OPERAND.
	100 = 6 10.000
	Machine Instruction -
	2 2 Address Address A
*	Addressing Mode - Rule for operand - data or Address.
*	OPCODE - too control unit - which operation to perform.
*	OPERAND - For ALV - on data operation to be performed.
	comment released at the transfer present (8)
	and an other sense of the sense
(A)	Where are instruction stored? Inside the main memory or registers.
	Inside the most
a	tow are instructions stored?
F	By explicits and by implicits.
	By expire its
0) An instruction differs from another instruction by
6	3 main factors? What are they? The second of the second o
	Opcode 's length, No : of operands, Length of an operand
	Opcode s length, allow operand

	Date
	Date:
	and p numero
	A computer that is used for simple numerical problems, was boits for an opcode and cobing for an opcode and cobing for an opcode of its
	for a memory adolvess, what is the size of its
	Mita. La
	S12e = 6 + 12 = 18 bit.
	grade o to lake abstract model. or o prope
	vitof still be bestown of US of wood services to
	prophered and asserted asperson as as 2336 Any
	and the correspondence continue address of the
and the same of th	B) A computer that is used for simple numerical
W. Francisco	problems uses 6 bits for an opcode, and 19 bits
	for a memory address How many different m
- gi	instructions can 1+ have?
-1-	2224 2022
	No: 04 } 9 = 64/
	instructions)
N. Committee of the com	3
1 228	moles ve on a second
in note	Addressing Mode - Rule for opposed - data or Adoption of the Et
	110182222
(9)	Memory address of the Instruction format
	contains of two pasts. What are they?
	· Source most one they?
	· Source operand one they?
	· Result operand.
	3 3500 12 20010 petroli 22 2001
	2007/gen per kan 2019/gen per 198
10 et - 10 et 10	MINISTER DESCRIPTION OF THE PROPERTY OF THE PR