Flowcharts ** Agenda -> understand the process flow of how computers understand unstruction -> enpice what are variables -> Basic understanding around flowcharts

Because computers undustand 0 & 1 - We will gene instructions for performing various tasks URL The click 7 agent ogg

How to make to ?? 4 for how many cups mis melk add suga Wedarit know, how long to b Tea is dan

9 general solubir You instruction Should be generic and Should consider all the gluen constraints brogrammer tells the steps of the occupe Calgorithm

Se computer performs the steps

					and constant
Algorithm ->	A process	CV	Set	of rul	es to be
Algorithm >> followed in	Ca Day O otimon	<u></u>	0	lank Olasa	82 Julian 6
John Mark			Wild I	PLOCETY	3.500
a competer.					

Lets make a structure of what computes think if we want to prent a word. 100 -> Staut bod Start END

flow charts Shows the flow of instruction enside a computer. Prese are pectosial representation of how computes well be ready. Set of instruction

Start bon, It tells that Computer is ready & well Creecete your instructions 5tant End box -> System has no more institutes to execute
So process cull terminate: END Outputbon - whenever somethy needs to be displayed front (") / we use this front stalement to signify display aut frut

Input box to take

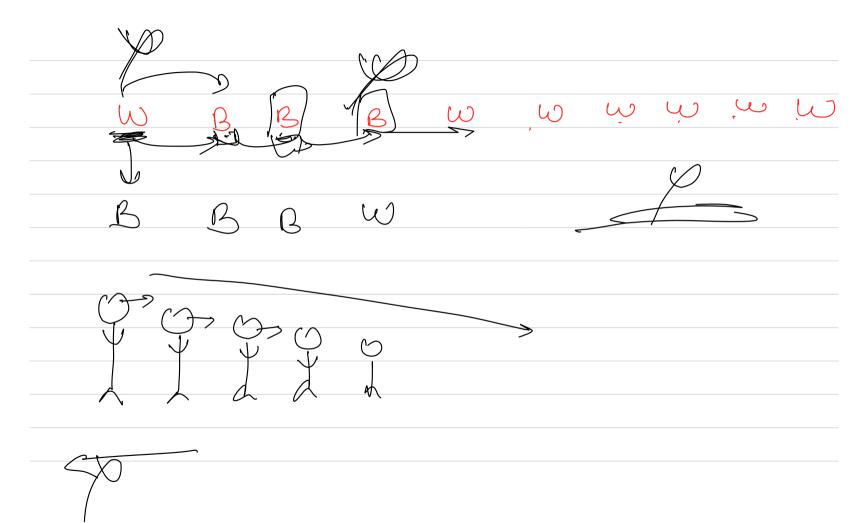
Draw a flowchart, to print a name which will be given infut to you by a user. Start = oval shape -/ name = input () / - s imput box frunt (name) / - soutput box

You are	allo cated	Some	men	nory (RAM) onside	this
					nfronatie	
fro Owe	progecur	Y) ^				
			Han	(="Sanlut"		

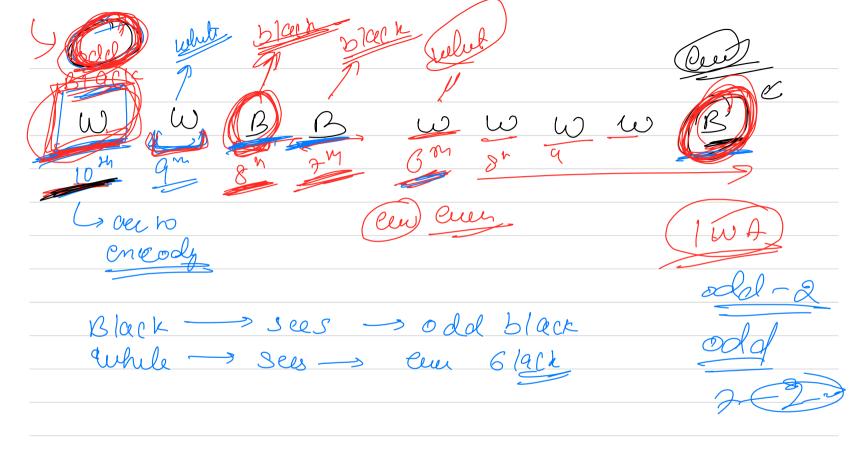
Variables -> These are Symbols which functions as a placeholder for different quantities in memory vanoble

(name) = <new-velus Jes very variables in front command de don't uses "". - Jes ferinting and storing any tente use ""

Herrie > Phone are to people who have been Caplured So they well se killed soon. Phere is one way they can save themselves. They all will be arranged in decreasing coder of hoyelits. Any person can only look forward. Every one has been gener a hat (black white) cessioned randomly. They don't know the any one person an say the way ars. hat distributer will be unequal.



vers on Con Soy Last person -> while -> he sce lee no of



	by 10 H gey, he sees odd	
Now if 9th guy his own color is	is also sceny, odd hots & volute?	nei

usero uell gen first nann, læst namme des unfor Phen print (Mello) <firstran> < lastrans Randon tent lo", first name, lastname

Ronal do ! Uholen is fresut in betun double 9 votes are plansymbols vanable assignment operator -> It is assigning some Using an assignment operator, un are unibalier me variable A.

name

Rules is defens variable name -> Start of variable name will be always alphabet. -> You can use no. in your variable lames but not in me Stark. -> Variable names are case Sensitu author= 7 Author= "xyz" (-temp) - In speed Symbols - underscore

