Age Irone Ours Car distance

Age	Trione	Ours Car	distance	
-	2	Yes	- [3· _[-	
3	3	No.	12	
1 3	3	105		
- 3	7	No	18	
		yes.	1	
- 3	3	1 No	1.	
		, , , , ,		

a proson whom is middle age, middle class overnes a cary
(the rows of the dashes one
the ones I chose)

	iteration 7
	age salary (1=(13,77) (8=(40,80)) (3=
	73 78 0 60.44 47.67
	4 11 5 20.8 80.41 (4.07
	5 70 30 47.67 58.3
	C1:[1, 2,4]
	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)
	THE REAL PROPERTY OF THE PARTY
	/teration >
	age calery (2=(7+.3, 757) (r=(40,80) (3=(70,30)
- 1 テ 3	33 50 76.55 30.8 33.6
4	11 5 73.59 80.41 64.07
	(1:(1,2.4)
	C7:[3] C3:[5]

- Can be difficult to product the - The initial controids may have a significant impact on the variety.

That may more the solution generaled from K-neins to be a local optimen. 4) ving a neural retwork to predict works in speech recognition softwere 5) With regression the octput is a vew number where with Christicution the octput is either True Fulce or a choice out of a list of choices (6.) Superised larning has both testing learning has NO training duter 7.) This is useful because sometimes the duta doesn't fit vicely to a y-mx+b equasion. For instance, the duta could follow a parabola: Vsins a palymind tealerantion fixes this issue.

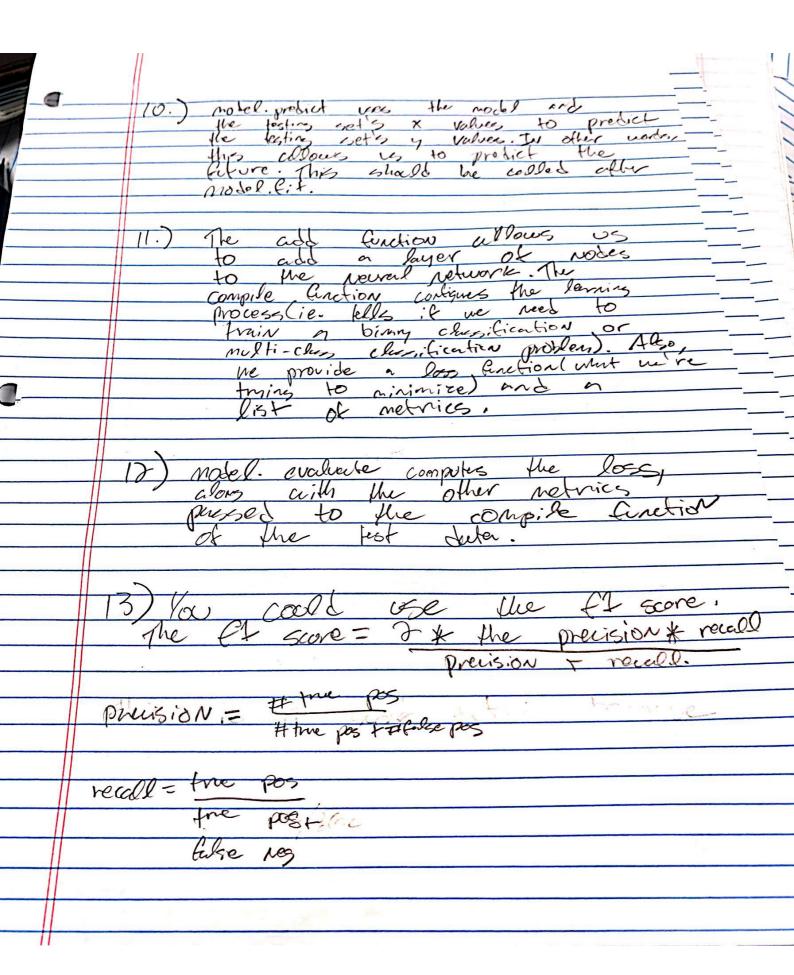
posel, fit takes in 8

perametrs -> the training dutes

X-volves and the training de

Values. The X volves mot be

a vector. 8-) model, Git X=Np.array([1,2,5,7,10]) y=Np.array([2,4,6,8,13]) model = Linear Regression (fit_interept = True)
model. Fit (XCi, Np. Nauxis), y) Make-pipeline sequentially applies a list of transformations, or in other words, it pipelines a banch. Or steps that notify the input. X=Np.array([1/7,5,7,10]) y=Np.array([7,4,6,8,15]) Model = make-pipeline (Polynomial Features (model. fit(Xi, np. newaxis), y



13 This is a good netric b/c

if takes into account each

type of psyrible outcome, in its

classification.

(A

**TR

*

14) 1/00 Cald start to at O

And while you don't of obtain a

Secont grouping increment to and run

the algorithm assin.