nacher's / Remarks	Date 3/03/25
	Data Proceeding Lab
1	mpout pandas as pd  file = pd. read cuv ("housing.cov")
23-)	Information of all colms  Sile 1 = The file - Enfo()
3-)	Statistical column Propo of all numerical columns
7	file. desire ue ()
V.)	Count of unique labels. values for " ocean promity".
9)	Bile ['owan provinsity']. Value count ()
	To count attribute value having missing values count 70
-	missing value = df. isnul(). sum ()  poster count = missing value (missing value)  70]
3-3-3	print (count)

	After Freution	Q
(0.)	which columns in the dataset had missing values? How did you handle them	
Ans >	dataset had any missing value	Ave
	solenisty in dataset? How did you enode them?	
	For Adult Dataset,	
Ang =)	. Income column was categorical	
	Handled using ordinal envoley	
	work class column was handled using one - not omoding.	
Hod-	-> Dialieles detaset?	
	or age	
Euroy	No column had	
	Conden and class were categorial	
	Gender - ordinal encoding [4 m/g 484]	
End will	Class -> one - not encoding	
	Or bester will	_
W 113 0 C	Managa Ja	-
1 -	cular pulming	
millen	CH ELLOW	-
F   2	Amount of the party	

(0.3.)	What is the difference between Min- han scaling and standayolization when would you use one ever the other?
Ango	Min Mon Staling  X: = V:- Min  Man-min
	Ronge between [0,1]  ideal for distance - based Model but can distant data with entrem outliers.
	Standardizations  X:= X:= mean  Std
CA* (.)	Mortes well for hormally distributed data but sensitive to ownlien