: ;	-1- Obtención de Datos:	
:	-1.1 Una posible forma  # Nos vamos a este Link: # https://archive.ics.uci.edu/ml/datasets/iris  # Download: Data Folder, Data Set Description # Nos iríamos a: Data Folder # y ahí obtenemos la data.  """ INFORMACIÓN OBTENIDA DEL LINK ANTERIOR Attribute Information:	
	1. sepal length in cm 2. sepal width in cm 3. petal length in cm 4. petal width in cm 5. class: Iris Setosa Iris Versicolour Iris Virginica """  -1.2 Otra posible forma de obtener los datos  # 22 forma de obtener el dataset:	
: 1	<pre># http://scikit-learn.org/stable/modules/generated/sklearn.datasets.load_iris.html#sklearn.datasets.load from sklearn import datasets iris = datasets.load_iris() iris  {'data': array([[5.1, 3.5, 1.4, 0.2],</pre>	_iri
	[5. , 3.4, 1.5, 0.2], [4.4, 2.9, 1.4, 0.2], [4.9, 3.1, 1.5, 0.1], [5.4, 3.7, 1.5, 0.2], [4.8, 3.4, 1.6, 0.2], [4.8, 3. , 1.4, 0.1], [4.3, 3. , 1.1, 0.1], [5.8, 4. , 1.2, 0.2], [5.7, 4.4, 1.5, 0.4], [5.4, 3.9, 1.3, 0.4], [5.1, 3.5, 1.4, 0.3], [5.7, 3.8, 1.7, 0.3], [5.7, 3.8, 1.7, 0.3], [5.1, 3.8, 1.5, 0.3],	
	[5.1, 3.7, 1.5, 0.4], [4.6, 3.6, 1. , 0.2], [5.1, 3.3, 1.7, 0.5], [4.8, 3.4, 1.9, 0.2], [5. , 3. , 1.6, 0.2], [5. , 3.4, 1.6, 0.4], [5.2, 3.5, 1.5, 0.2], [5.2, 3.4, 1.4, 0.2], [4.7, 3.2, 1.6, 0.2], [4.8, 3.1, 1.6, 0.2], [5.4, 3.4, 1.5, 0.4], [5.2, 4.1, 1.5, 0.1], [5.5, 4.2, 1.4, 0.2], [4.9, 3.1, 1.5, 0.2],	
	[5. , 3.2, 1.2, 0.2], [5.5, 3.5, 1.3, 0.2], [4.9, 3.6, 1.4, 0.1], [4.4, 3. , 1.3, 0.2], [5.1, 3.4, 1.5, 0.2], [5. , 3.5, 1.3, 0.3], [4.5, 2.3, 1.3, 0.3], [4.4, 3.2, 1.3, 0.2], [5. , 3.5, 1.6, 0.6], [5. 1, 3.8, 1.9, 0.4], [4.8, 3. , 1.4, 0.3], [5.1, 3.8, 1.6, 0.2], [4.6, 3.2, 1.4, 0.2],	
	[5.3, 3.7, 1.5, 0.2], [5. , 3.3, 1.4, 0.2], [7. , 3.2, 4.7, 1.4], [6.4, 3.2, 4.5, 1.5], [6.9, 3.1, 4.9, 1.5], [5.5, 2.3, 4. , 1.3], [6.5, 2.8, 4.6, 1.5], [5.7, 2.8, 4.5, 1.3], [6.3, 3.3, 4.7, 1.6], [4.9, 2.4, 3.3, 1. ], [6.6, 2.9, 4.6, 1.3], [5.2, 2.7, 3.9, 1.4], [5. , 2. , 3.5, 1. ], [5.9, 3. , 4.2, 1.5],	
	[6. , 2.2, 4. , 1. ], [6.1, 2.9, 4.7, 1.4], [5.6, 2.9, 3.6, 1.3], [6.7, 3.1, 4.4, 1.4], [5.6, 3. , 4.5, 1.5], [5.8, 2.7, 4.1, 1. ], [6.2, 2.2, 4.5, 1.5], [5.6, 2.5, 3.9, 1.1], [5.9, 3.2, 4.8, 1.8], [6.1, 2.8, 4. , 1.3], [6.3, 2.5, 4.9, 1.5], [6.4, 2.9, 4.3, 1.3], [6.6, 3. , 4.4, 1.4],	
	[6.8, 2.8, 4.8, 1.4], [6.7, 3., 5., 1.7], [6., 2.9, 4.5, 1.5], [5.7, 2.6, 3.5, 1.], [5.5, 2.4, 3.8, 1.1], [5.5, 2.4, 3.7, 1.], [5.8, 2.7, 3.9, 1.2], [6., 2.7, 5.1, 1.6], [5.4, 3., 4.5, 1.5], [6., 3.4, 4.5, 1.6], [6.7, 3.1, 4.7, 1.5], [6.3, 2.3, 4.4, 1.3], [5.6, 3., 4.1, 1.3],	
	[5.5, 2.5, 4., 1.3], [5.5, 2.6, 4.4, 1.2], [6.1, 3., 4.6, 1.4], [5.8, 2.6, 4., 1.2], [5., 2.3, 3.3, 1.], [5.6, 2.7, 4.2, 1.3], [5.7, 3., 4.2, 1.2], [5.7, 2.9, 4.2, 1.3], [6.2, 2.9, 4.3, 1.3], [6.2, 2.9, 4.3, 1.3], [5.1, 2.5, 3., 1.1], [5.7, 2.8, 4.1, 1.3], [6.3, 3.3, 6., 2.5], [5.8, 2.7, 5.1, 1.9], [7.1, 3., 5.9, 2.1],	
	[6.3, 2.9, 5.6, 1.8], [6.5, 3., 5.8, 2.2], [7.6, 3., 6.6, 2.1], [4.9, 2.5, 4.5, 1.7], [7.3, 2.9, 6.3, 1.8], [6.7, 2.5, 5.8, 1.8], [7.2, 3.6, 6.1, 2.5], [6.5, 3.2, 5.1, 2.], [6.4, 2.7, 5.3, 1.9], [6.8, 3., 5.5, 2.1], [5.7, 2.5, 5., 2.], [5.8, 2.8, 5.1, 2.4], [6.4, 3.2, 5.3, 2.3], [6.5, 3., 5.5, 1.8],	
	[7.7, 3.8, 6.7, 2.2], [7.7, 2.6, 6.9, 2.3], [6. , 2.2, 5. , 1.5], [6.9, 3.2, 5.7, 2.3], [5.6, 2.8, 4.9, 2. ], [7.7, 2.8, 6.7, 2. ], [6.3, 2.7, 4.9, 1.8], [6.7, 3.3, 5.7, 2.1], [7.2, 3.2, 6. , 1.8], [6.2, 2.8, 4.8, 1.8], [6.1, 3. , 4.9, 1.8], [6.4, 2.8, 5.6, 2.1], [7.2, 3. , 5.8, 1.6], [7.4, 2.8, 6.1, 1.9],	
	[7.9, 3.8, 6.4, 2.], [6.4, 2.8, 5.6, 2.2], [6.3, 2.8, 5.1, 1.5], [6.1, 2.6, 5.6, 1.4], [7.7, 3., 6.1, 2.3], [6.3, 3.4, 5.6, 2.4], [6.4, 3.1, 5.5, 1.8], [6., 3., 4.8, 1.8], [6.9, 3.1, 5.4, 2.1], [6.7, 3.1, 5.6, 2.4], [6.9, 3.1, 5.1, 2.3], [5.8, 2.7, 5.1, 1.9], [6.8, 3.2, 5.9, 2.3], [6.7, 3.3, 5.7, 2.5],	
	[6.7, 3. , 5.2, 2.3], [6.3, 2.5, 5. , 1.9], [6.5, 3. , 5.2, 2. ], [6.2, 3.4, 5.4, 2.3], [5.9, 3. , 5.1, 1.8]]),  'target': array([0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0	
: [ ( = 1	'target_names': array(['setosa', 'versicolor', 'virginica'], dtype=' <ul0'), 'descr':="" 'iris_dataset:\n\niris="" (50="" -="" 150="" 4="" :attribute="" :number="" :summary="" \n="" \text{s:\n\n}="=================================&lt;/td" attributes:="" characteristics:="" class:\n="" class\n="" classes)\n="" cm\n="" dataset\n\n\n**data="" each="" in="" information:\n="" instances:="" iris-se="" iris-versicolour\n="" iris-virginica\n="" length="" numeric,="" of="" petal="" plants="" prediction="" provided="" sepal="" set="" stat="" the="" three="" width=""><td>tive in tosa isti an : 1.0 === Dis PLU@ aset</td></ul0'),>	tive in tosa isti an : 1.0 === Dis PLU@ aset
6 6 6 1 9 9	taken\nfrom Fisher\'s paper. Note that it\'s the same as in R, but not as in the UCI\nMachine Learning R ry, which has two wrong data points.\n\nThis is perhaps the best known database to be found in the\npatt ognition literature. Fisher\'s paper is a classic in the field and\nis referenced frequently to this date Duda & Hart, for example.) The\ndata set contains 3 classes of 50 instances each, where each class realntype of iris plant. One class is linearly separable from the other 2; the\nlatter are NOT linearly set from each other.\n\n topic:: References\n\n - Fisher, R.A. "The use of multiple measurements in taproblems"\n Annual Eugenics, 7, Part II, 179-188 (1936); also in "Contributions to\n Mathematica stics" (John Wiley, NY, 1950).\n - Duda, R.O., & Hart, P.E. (1973) Pattern Classification and Scene Ans.\n (Q327.D83) John Wiley & Sons. ISBN 0-471-22361-1. See page 218.\n - Dasarathy, B.V. (1980) Around the Neighborhood: A New System\n Structure and Classification Rule for Recognition in Partial sed\n Environments". IEEE Transactions on Pattern Analysis and Machine\n Intelligence, Vol. PAM o. 1, 67-71.\n - Gates, G.W. (1972) "The Reduced Nearest Neighbor Rule". IEEE Transactions\n on I ion Theory, May 1972, 431-433.\n - See also: 1988 MLC Proceedings, 54-64. Cheeseman et al"s AUTOCLASS conceptual clustering system finds 3 classes in the data.\n - Many, many more',	ern y. fers epar xono l St alys "Nos ly E I-2, nfor
:	conceptual clustering system finds 3 classes in the data.\n - Many, many more',  'feature_names': ['sepal length (cm)',  'sepal width (cm)',  'petal length (cm)',  'petal width (cm)'],  'filename': '/home/isabelmaniega/FEI_projects/venv/lib/python3.8/site-packages/sklearn/datasets/data/ir v'}  iris.data  array([[5.1, 3.5, 1.4, 0.2],        [4.9, 3. , 1.4, 0.2],        [4.7, 3.2, 1.3, 0.2],        [4.6, 3.1, 1.5, 0.2],	is.c
	[5., 3.6, 1.4, 0.2], [5.4, 3.9, 1.7, 0.4], [4.6, 3.4, 1.4, 0.3], [5., 3.4, 1.5, 0.2], [4.4, 2.9, 1.4, 0.2], [4.9, 3.1, 1.5, 0.1], [5.4, 3.7, 1.5, 0.2], [4.8, 3.4, 1.6, 0.2], [4.8, 3., 1.4, 0.1], [4.3, 3., 1.1, 0.1], [5.8, 4., 1.2, 0.2], [5.7, 4.4, 1.5, 0.4], [5.4, 3.9, 1.3, 0.4],	
	[5.1, 3.5, 1.4, 0.3], [5.7, 3.8, 1.7, 0.3], [5.1, 3.8, 1.5, 0.3], [5.4, 3.4, 1.7, 0.2], [5.1, 3.7, 1.5, 0.4], [4.6, 3.6, 1. , 0.2], [5.1, 3.3, 1.7, 0.5], [4.8, 3.4, 1.9, 0.2], [5. , 3. , 1.6, 0.2], [5. , 3.4, 1.6, 0.4], [5.2, 3.5, 1.5, 0.2], [5.2, 3.4, 1.4, 0.2], [4.7, 3.2, 1.6, 0.2], [4.8, 3.1, 1.6, 0.2],	
	[5.4, 3.4, 1.5, 0.4], [5.2, 4.1, 1.5, 0.1], [5.5, 4.2, 1.4, 0.2], [4.9, 3.1, 1.5, 0.2], [5.5, 3.5, 1.3, 0.2], [4.9, 3.6, 1.4, 0.1], [4.4, 3. , 1.3, 0.2], [5.1, 3.4, 1.5, 0.2], [5. , 3.5, 1.3, 0.3], [4.5, 2.3, 1.3, 0.3], [4.4, 3.2, 1.3, 0.2], [5. , 3.5, 1.6, 0.6], [5.1, 3.8, 1.9, 0.4],	
	[4.8, 3. , 1.4, 0.3], [5.1, 3.8, 1.6, 0.2], [4.6, 3.2, 1.4, 0.2], [5.3, 3.7, 1.5, 0.2], [5. , 3.3, 1.4, 0.2], [7. , 3.2, 4.7, 1.4], [6.4, 3.2, 4.5, 1.5], [6.9, 3.1, 4.9, 1.5], [5.5, 2.3, 4. , 1.3], [6.5, 2.8, 4.6, 1.5], [5.7, 2.8, 4.5, 1.3], [6.3, 3.3, 4.7, 1.6], [4.9, 2.4, 3.3, 1. ], [6.6, 2.9, 4.6, 1.3],	
	[5.2, 2.7, 3.9, 1.4], [5. , 2. , 3.5, 1. ], [5.9, 3. , 4.2, 1.5], [6. , 2.2, 4. , 1. ], [6.1, 2.9, 4.7, 1.4], [5.6, 2.9, 3.6, 1.3], [6.7, 3.1, 4.4, 1.4], [5.6, 3. , 4.5, 1.5], [5.8, 2.7, 4.1, 1. ], [6.2, 2.2, 4.5, 1.5], [5.6, 2.5, 3.9, 1.1], [5.9, 3.2, 4.8, 1.8], [6.1, 2.8, 4. , 1.3],	
	[6.3, 2.5, 4.9, 1.5], [6.1, 2.8, 4.7, 1.2], [6.4, 2.9, 4.3, 1.3], [6.6, 3. , 4.4, 1.4], [6.8, 2.8, 4.8, 1.4], [6.7, 3. , 5. , 1.7], [6. , 2.9, 4.5, 1.5], [5.7, 2.6, 3.5, 1. ], [5.5, 2.4, 3.8, 1.1], [5.5, 2.4, 3.7, 1. ], [5.8, 2.7, 3.9, 1.2], [6. , 2.7, 5.1, 1.6], [5.4, 3. , 4.5, 1.5], [6. , 3.4, 4.5, 1.6],	
	[6.7, 3.1, 4.7, 1.5], [6.3, 2.3, 4.4, 1.3], [5.6, 3. , 4.1, 1.3], [5.5, 2.5, 4. , 1.3], [5.5, 2.6, 4.4, 1.2], [6.1, 3. , 4.6, 1.4], [5.8, 2.6, 4. , 1.2], [5. , 2.3, 3.3, 1. ], [5.6, 2.7, 4.2, 1.3], [5.7, 3. , 4.2, 1.2], [5.7, 2.9, 4.2, 1.3], [6.2, 2.9, 4.3, 1.3], [6.2, 2.9, 4.3, 1.3],	
	[5.7, 2.8, 4.1, 1.3], [6.3, 3.3, 6., 2.5], [5.8, 2.7, 5.1, 1.9], [7.1, 3., 5.9, 2.1], [6.3, 2.9, 5.6, 1.8], [6.5, 3., 5.8, 2.2], [7.6, 3., 6.6, 2.1], [4.9, 2.5, 4.5, 1.7], [7.3, 2.9, 6.3, 1.8], [6.7, 2.5, 5.8, 1.8], [7.2, 3.6, 6.1, 2.5], [6.5, 3.2, 5.1, 2.], [6.4, 2.7, 5.3, 1.9], [6.8, 3., 5.5, 2.1],	
	[5.7, 2.5, 5. , 2.], [5.8, 2.8, 5.1, 2.4], [6.4, 3.2, 5.3, 2.3], [6.5, 3. , 5.5, 1.8], [7.7, 3.8, 6.7, 2.2], [7.7, 2.6, 6.9, 2.3], [6. , 2.2, 5. , 1.5], [6.9, 3.2, 5.7, 2.3], [5.6, 2.8, 4.9, 2.], [7.7, 2.8, 6.7, 2.], [6.3, 2.7, 4.9, 1.8], [6.7, 3.3, 5.7, 2.1], [7.2, 3.2, 6. , 1.8], [6.2, 2.8, 4.8, 1.8],	
	[6.1, 3., 4.9, 1.8], [6.4, 2.8, 5.6, 2.1], [7.2, 3., 5.8, 1.6], [7.4, 2.8, 6.1, 1.9], [7.9, 3.8, 6.4, 2.], [6.4, 2.8, 5.6, 2.2], [6.3, 2.8, 5.1, 1.5], [6.1, 2.6, 5.6, 1.4], [7.7, 3., 6.1, 2.3], [6.3, 3.4, 5.6, 2.4], [6.4, 3.1, 5.5, 1.8], [6.9, 3.1, 5.4, 2.1],	
	[6.7, 3.1, 5.6, 2.4], [6.9, 3.1, 5.1, 2.3],	
	[5.8, 2.7, 5.1, 1.9], [6.8, 3.2, 5.9, 2.3], [6.7, 3.3, 5.7, 2.5], [6.7, 3. , 5.2, 2.3], [6.3, 2.5, 5. , 1.9], [6.5, 3. , 5.2, 2. ], [6.2, 3.4, 5.4, 2.3], [5.9, 3. , 5.1, 1.8]])  iris.target  # 'target_names': array(['setosa', 'versicolor', 'virginica'], dtype=' <u10'),< th=""><th></th></u10'),<>	
	[5.8, 2.7, 5.1, 1.9], [6.8, 3.2, 5.9, 2.3], [6.7, 3.3, 5.7, 2.5], [6.7, 3. , 5.2, 2.3], [6.3, 2.5, 5. , 1.9], [6.5, 3. , 5.2, 2. ], [6.2, 3.4, 5.4, 2.3], [5.9, 3. , 5.1, 1.8]])  iris.target	
	[5.8, 2.7, 5.1, 1.9], [6.8, 3.2, 5.9, 2.3], [6.7, 3.3, 5.7, 2.5], [6.7, 3.3, 5.7, 2.5], [6.7, 3.3, 5.2, 2.5], [6.3, 2.5, 5., 1.9], [6.5, 3., 5.2, 2.1, [6.2, 3.4, 5.4, 2.3], [5.9, 3., 5.1, 1.8]])  iris.target  # 'target names': array(f'setosa', 'versicolor', 'virginica'], dtype=' <ul0'), 0,="" 0,<="" array([9,="" th=""><th></th></ul0'),>	
	[5.8, 2.7, 5.1, 1.9],     [6.8, 3.2, 5.9, 2.3],     [6.7, 3.3, 5.7, 2.2],     [6.7, 3.3, 5.7, 2.2],     [6.7, 3.3, 5.7, 2.2],     [6.8, 3.5, 5.2, 2.3],     [6.8, 3.5, 5.2, 2.3],     [6.9, 3.5, 5.2, 2.3],     [6.9, 3.5, 5.2, 2.3],     [6.9, 3.5, 5.2, 2.3],     [6.9, 3.5, 5.2, 2.3],     [6.9, 3.5, 5.2, 2.3],     [6.9, 3.5, 5.1, 1.8]]     Iris.target	
	1.5	
	1.5   1.7   1.7   1.7	
	Species   Spec	
	### Section of the control of the co	
	Secure   S	
	Processor of the control of the cont	
	Fig. 12, 25, 25, 25, 25, 25, 25, 25, 25, 25, 2	
	Figure 1 and	
	For a control property control property is a control property of the control p	
	Processor of the control of the cont	
	The second secon	
	The state of the s	
	The control of the co	
	Advantage of the control of the cont	
	A - Ploteo algunas gráficas  Servicios de la constitución de la consti	
	A Please of the control of the contr	
	Proposed of the control of the contr	
	A Plote a digurant or formation of the property of the propert	
	A Price of the format of the control	
	### Comparison of the Companies of the C	
	A Place of all years and a second of any or and a second of any or any o	
	Figure 1 and	
	Section of the control of the contro	
	Control to target para interest in the control to target	



