Re	port	of v	OUL	file
110	POIL	$\mathbf{v}_{\mathbf{i}}$	Oui	1110

File Path:	C:/Users/lenovo/Downloads/tset.pdf
First and Last Values	
sepal_length - First Value:	5.1
sepal_length - Last Value:	5.9
sepal_width - First Value:	3.5
sepal_width - Last Value:	3.0
petal_length - First Value:	1.4
petal_length - Last Value:	5.1
petal_width - First Value:	0.2
petal_width - Last Value:	1.8
species_setosa - First Value:	True
species_setosa - Last Value:	False
species_versicolor - First Value:	False
species_versicolor - Last Value:	False
species_virginica - First Value:	False
species_virginica - Last Value:	True
Cluster - First Value:	1
Cluster - Last Value:	2
Column Name	Data Type
sepal_length	float64
sepal_width	float64
petal_length	float64
petal_width	float64
species_setosa	bool
species_versicolor	bool
species_virginica	bool
Cluster	int32
Describe Output	
Statistics	
count	[150. 150. 150. 150. 150.]

mean	[5.84333333 3.05733333 3.758 1.19933333 1.16]		
std	[0.82806613 0.43586628 1.76529823 0.76223767 0.8033487]		
min	[4.3 2. 1. 0.1 0.]		
25%	[5.1 2.8 1.6 0.3 0.25]		
50%	[5.8 3. 4.35 1.3 1.]		
75%	[6.4 3.3 5.1 1.8 2.]		
max	[7.9 4.4 6.9 2.5 2.]		
Cleanup Functions Used			