Practice Lab: Advice for Applying Machine Learning

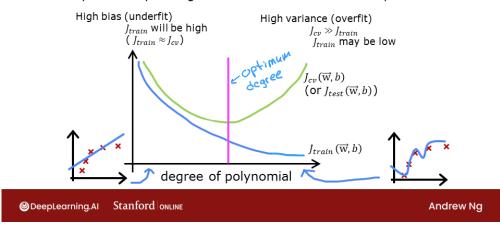
In this lab, you will explore techniques to evaluate and improve your machine learning models.

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- 3 Bias and Variance

Diagnosing bias and variance

How do you tell if your algorithm has a bias or variance problem?



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NOTE: To prevent errors from the autograder, you are not allowed to edit or delete non-graded cells in this notebook. Please also refrain from adding any new cells. **Once you have passed this assignment** and want to experiment with any of the non-graded code, you may follow the instructions at the bottom of this notebook.

1 - Packages

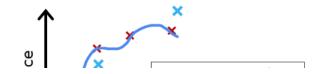
First, let's run the cell below to import all the packages that you will need during this assignment.

- numpy is the fundamental package for scientific computing Python.
- matplotlib is a popular library to plot graphs in Python.
- scikitlearn is a basic library for data mining
- tensorflow a popular platform for machine learning.

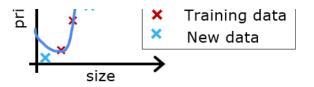
```
In [ ]: import numpy as np
        %matplotlib widget
        import matplotlib.pyplot as plt
        from sklearn.linear_model import LinearRegression, Ridge
        from sklearn.preprocessing import StandardScaler, PolynomialFeatures
        from sklearn.model_selection import train_test_split
        from sklearn.metrics import mean_squared_error
        import tensorflow as tf
        from keras.models import Sequential
        from keras.layers import Dense
        from keras.activations import relu,linear
        from keras.losses import SparseCategoricalCrossentropy
        from keras.optimizers import Adam
        import logging
        logging.getLogger("tensorflow").setLevel(logging.ERROR)
        from public_tests_a1 import *
        tf.keras.backend.set_floatx('float64')
        from assigment_utils import *
        tf.autograph.set_verbosity(0)
```

2 - Evaluating a Learning Algorithm (Polynomial Regression)

Let's say you have created a machine learning model and you find it *fits* your



training data very well. You're done? Not quite. The goal of creating the model was to be able to predict values for *new* examples.



$$f_{\vec{w},b}(\vec{x}) = w_1 x_1 + w_2 x^2 + \dots + w_n x^n + b$$

How can you test your model's performance on new data before deploying it? The answer has two parts:

- Split your original data set into "Training" and "Test" sets.
 - Use the training data to fit the parameters of the model
 - Use the test data to evaluate the model on new data
- Develop an error function to evaluate your model.

2.1 Splitting your data set

Lectures advised reserving 20-40% of your data set for testing. Let's use an sklearn function train_test_split to perform the split. Double-check the shapes after running the following cell.

```
In []: # Generate some data
X,y,x_ideal,y_ideal = gen_data(18, 2, 0.7)
print("X.shape", X.shape, "y.shape", y.shape)

#split the data using sklearn routine
X_train, X_test, y_train, y_test = train_test_split(X,y,test_size=0.33, random_s
print("X_train.shape", X_train.shape, "y_train.shape", y_train.shape)
print("X_test.shape", X_test.shape, "y_test.shape", y_test.shape)

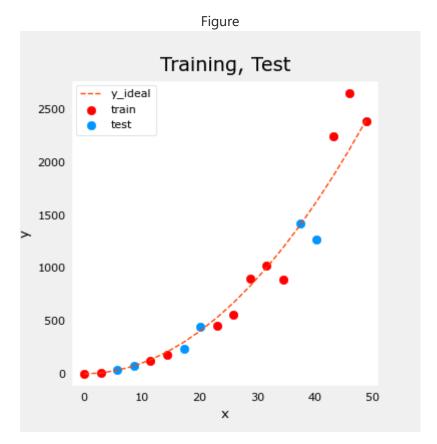
X.shape (18,) y.shape (18,)
X_train.shape (12,) y_train.shape (12,)
X_test.shape (6,) y_test.shape (6,)
```

2.1.1 Plot Train, Test sets

You can see below the data points that will be part of training (in red) are intermixed with those that the model is not trained on (test). This particular data set is a quadratic function with noise added. The "ideal" curve is shown for reference.

```
In [ ]: fig, ax = plt.subplots(1,1,figsize=(4,4))
    ax.plot(x_ideal, y_ideal, "--", color = "orangered", label="y_ideal", lw=1)
    ax.set_title("Training, Test",fontsize = 14)
    ax.set_xlabel("x")
    ax.set_ylabel("y")

ax.scatter(X_train, y_train, color = "red", label="train")
    ax.scatter(X_test, y_test, color = dlc["dlblue"], label="test")
    ax.legend(loc='upper left')
    plt.show()
```



2.2 Error calculation for model evaluation, linear regression

When *evaluating* a linear regression model, you average the squared error difference of the predicted values and the target values.

$$J_{\text{test}}(\mathbf{w}, b) = \frac{1}{2m_{\text{test}}} \sum_{i=0}^{m_{\text{test}}-1} (f_{\mathbf{w}, b}(\mathbf{x}_{\text{test}}^{(i)}) - y_{\text{test}}^{(i)})^2$$
 (1)

Exercise 1

Below, create a function to evaluate the error on a data set for a linear regression model.

```
In []: # UNQ_C1
# GRADED CELL: eval_mse

def eval_mse(y, yhat):
    """

    Calculate the mean squared error on a data set.
    Args:
        y : (ndarray Shape (m,) or (m,1)) target value of each example
        yhat : (ndarray Shape (m,) or (m,1)) predicted value of each example
        Returns:
        err: (scalar)
    """

    m = len(y)
    err = 0.0
    for i in range(m):
    ### START CODE HERE ###
        err_i=((y[i]-yhat[i])**2)
```

```
err += err_i
err = err / (2*m)
### END CODE HERE ###
return(err)
```

```
In [ ]: y_hat = np.array([2.4, 4.2])
y_tmp = np.array([2.3, 4.1])
eval_mse(y_hat, y_tmp)

# BEGIN UNIT TEST
test_eval_mse(eval_mse)
# END UNIT TEST
```

All tests passed.

▶ Click for hints

2.3 Compare performance on training and test data

Let's build a high degree polynomial model to minimize training error. This will use the linear_regression functions from sklearn. The code is in the imported utility file if you would like to see the details. The steps below are:

- create and fit the model. ('fit' is another name for training or running gradient descent).
- compute the error on the training data.
- compute the error on the test data.

```
In [ ]: # create a model in sklearn, train on training data
    degree = 10
    lmodel = lin_model(degree)
    lmodel.fit(X_train, y_train)

# predict on training data, find training error
    yhat = lmodel.predict(X_train)
    err_train = lmodel.mse(y_train, yhat)

# predict on test data, find error
    yhat = lmodel.predict(X_test)
    err_test = lmodel.mse(y_test, yhat)
```

The computed error on the training set is substantially less than that of the test set.

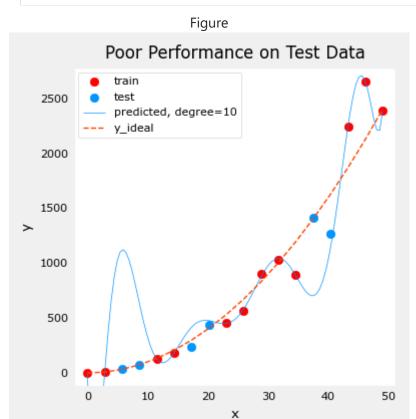
```
In [ ]: print(f"training err {err_train:0.2f}, test err {err_test:0.2f}")
    training err 58.01, test err 171215.01
```

The following plot shows why this is. The model fits the training data very well. To do so, it has created a complex function. The test data was not part of the training and the model does a poor job of predicting on this data.

This model would be described as 1) is overfitting, 2) has high variance 3) 'generalizes' poorly.

```
In [ ]: # plot predictions over data range
x = np.linspace(0,int(X.max()),100) # predict values for plot
y_pred = lmodel.predict(x).reshape(-1,1)

plt_train_test(X_train, y_train, X_test, y_test, x, y_pred, x_ideal, y_ideal, de
```



The test set error shows this model will not work well on new data. If you use the test error to guide improvements in the model, then the model will perform well on the test data... but the test data was meant to represent *new* data. You need yet another set of data to test new data performance.

The proposal made during lecture is to separate data into three groups. The distribution of training, cross-validation and test sets shown in the below table is a typical distribution, but can be varied depending on the amount of data available.

data	% of total	Description
training	60	Data used to tune model parameters \boldsymbol{w} and \boldsymbol{b} in training or fitting
cross- validation	20	Data used to tune other model parameters like degree of polynomial, regularization or the architecture of a neural network.
test	20	Data used to test the model after tuning to gauge performance on new data

Let's generate three data sets below. We'll once again use train_test_split from sklearn but will call it twice to get three splits:

```
In [ ]: # Generate data
X,y, x_ideal,y_ideal = gen_data(40, 5, 0.7)
```

```
print("X.shape", X.shape, "y.shape", y.shape)

#split the data using sklearn routine

X_train, X_, y_train, y_ = train_test_split(X,y,test_size=0.40, random_state=1)

X_cv, X_test, y_cv, y_test = train_test_split(X_,y_,test_size=0.50, random_state

print("X_train.shape", X_train.shape, "y_train.shape", y_train.shape)

print("X_cv.shape", X_cv.shape, "y_cv.shape", y_cv.shape)

print("X_test.shape", X_test.shape, "y_test.shape", y_test.shape)

X.shape (40,) y.shape (40,)

X_train.shape (24,) y_train.shape (24,)

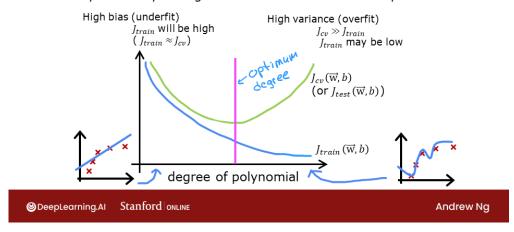
X_cv.shape (8,) y_cv.shape (8,)

X_test.shape (8,) y_test.shape (8,)
```

3 - Bias and Variance

Diagnosing bias and variance

How do you tell if your algorithm has a bias or variance problem?



Above, it was clear the degree of the polynomial model was too high. How can you choose a good value? It turns out, as shown in the diagram, the training and cross-validation performance can provide guidance. By trying a range of degree values, the training and cross-validation performance can be evaluated. As the degree becomes too large, the cross-validation performance will start to degrade relative to the training performance. Let's try this on our example.

3.1 Plot Train, Cross-Validation, Test

You can see below the datapoints that will be part of training (in red) are intermixed with those that the model is not trained on (test and cv).

```
In [ ]: fig, ax = plt.subplots(1,1,figsize=(4,4))
    ax.plot(x_ideal, y_ideal, "--", color = "orangered", label="y_ideal", lw=1)
    ax.set_title("Training, CV, Test",fontsize = 14)
    ax.set_xlabel("x")
    ax.set_ylabel("y")

ax.scatter(X_train, y_train, color = "red", label="train")
    ax.scatter(X_cv, y_cv, color = dlc["dlorange"], label="cv")
    ax.scatter(X_test, y_test, color = dlc["dlblue"], label="test")
```

```
ax.legend(loc='upper left')
plt.show()
```





3.2 Finding the optimal degree

In previous labs, you found that you could create a model capable of fitting complex curves by utilizing a polynomial (See Course1, Week2 Feature Engineering and Polynomial Regression Lab). Further, you demonstrated that by increasing the *degree* of the polynomial, you could *create* overfitting. (See Course 1, Week3, Over-Fitting Lab). Let's use that knowledge here to test our ability to tell the difference between over-fitting and under-fitting.

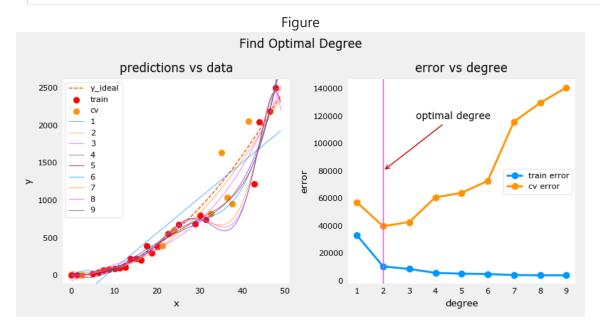
Let's train the model repeatedly, increasing the degree of the polynomial each iteration. Here, we're going to use the scikit-learn linear regression model for speed and simplicity.

```
In [ ]: max_degree = 9
    err_train = np.zeros(max_degree)
    err_cv = np.zeros(max_degree)
    x = np.linspace(0,int(X.max()),100)
    y_pred = np.zeros((100,max_degree)) #columns are lines to plot

for degree in range(max_degree):
    lmodel = lin_model(degree+1)
    lmodel.fit(X_train, y_train)
    yhat = lmodel.predict(X_train)
    err_train[degree] = lmodel.mse(y_train, yhat)
    yhat = lmodel.predict(X_cv)
    err_cv[degree] = lmodel.mse(y_cv, yhat)
    y_pred[:,degree] = lmodel.predict(x)
```

```
optimal_degree = np.argmin(err_cv)+1
```

Let's plot the result:



The plot above demonstrates that separating data into two groups, data the model is trained on and data the model has not been trained on, can be used to determine if the model is underfitting or overfitting. In our example, we created a variety of models varying from underfitting to overfitting by increasing the degree of the polynomial used.

- On the left plot, the solid lines represent the predictions from these models. A
 polynomial model with degree 1 produces a straight line that intersects very few
 data points, while the maximum degree hews very closely to every data point.
- on the right:
 - the error on the trained data (blue) decreases as the model complexity increases as expected
 - the error of the cross-validation data decreases initially as the model starts to conform to the data, but then increases as the model starts to over-fit on the training data (fails to *generalize*).

It's worth noting that the curves in these examples as not as smooth as one might draw for a lecture. It's clear the specific data points assigned to each group can change your results significantly. The general trend is what is important.

3.3 Tuning Regularization.

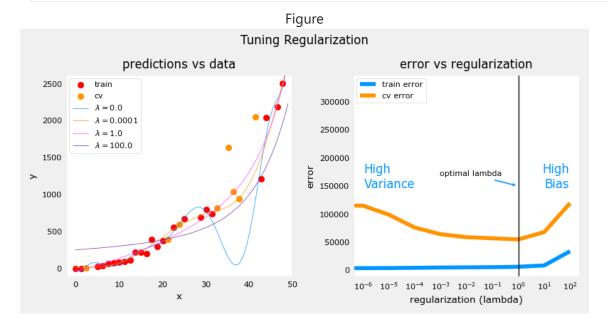
In previous labs, you have utilized *regularization* to reduce overfitting. Similar to degree, one can use the same methodology to tune the regularization parameter lambda (λ).

Let's demonstrate this by starting with a high degree polynomial and varying the

regularization parameter.

```
In [ ]:
       lambda_range = np.array([0.0, 1e-6, 1e-5, 1e-4,1e-3,1e-2, 1e-1,1,10,100])
        num_steps = len(lambda_range)
        degree = 10
        err_train = np.zeros(num_steps)
        err_cv = np.zeros(num_steps)
        x = np.linspace(0, int(X.max()), 100)
        y_pred = np.zeros((100,num_steps)) #columns are lines to plot
        for i in range(num_steps):
            lambda_= lambda_range[i]
            lmodel = lin_model(degree, regularization=True, lambda_=lambda_)
            lmodel.fit(X_train, y_train)
            yhat = lmodel.predict(X_train)
            err_train[i] = lmodel.mse(y_train, yhat)
            yhat = lmodel.predict(X_cv)
            err_cv[i] = lmodel.mse(y_cv, yhat)
            y_pred[:,i] = lmodel.predict(x)
        optimal_reg_idx = np.argmin(err_cv)
```

```
In [ ]: plt.close("all")
    plt_tune_regularization(X_train, y_train, X_cv, y_cv, x, y_pred, err_train, err_
```



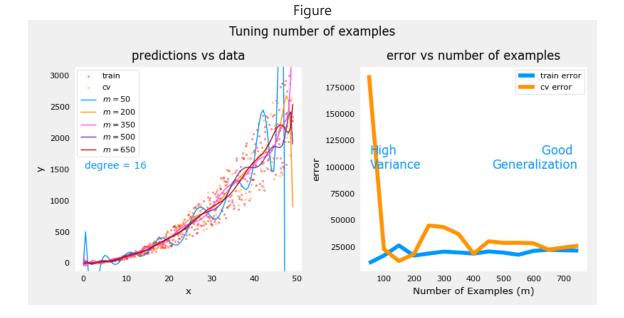
Above, the plots show that as regularization increases, the model moves from a high variance (overfitting) model to a high bias (underfitting) model. The vertical line in the right plot shows the optimal value of lambda. In this example, the polynomial degree was set to 10.

3.4 Getting more data: Increasing Training Set Size (m)

When a model is overfitting (high variance), collecting additional data can improve performance. Let's try that here.

```
In [ ]: X_train, y_train, X_cv, y_cv, x, y_pred, err_train, err_cv, m_range,degree = tun
```

plt_tune_m(X_train, y_train, X_cv, y_cv, x, y_pred, err_train, err_cv, m_range,



The above plots show that when a model has high variance and is overfitting, adding more examples improves performance. Note the curves on the left plot. The final curve with the highest value of m is a smooth curve that is in the center of the data. On the right, as the number of examples increases, the performance of the training set and cross-validation set converge to similar values. Note that the curves are not as smooth as one might see in a lecture. That is to be expected. The trend remains clear: more data improves generalization.

Note that adding more examples when the model has high bias (underfitting) does not improve performance.

4 - Evaluating a Learning Algorithm (Neural Network)

Above, you tuned aspects of a polynomial regression model. Here, you will work with a neural network model. Let's start by creating a classification data set.

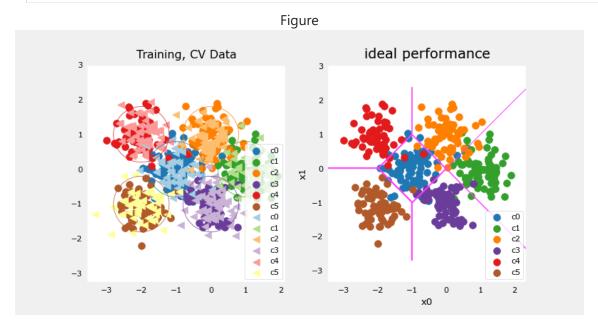
4.1 Data Set

Run the cell below to generate a data set and split it into training, cross-validation (CV) and test sets. In this example, we're increasing the percentage of cross-validation data points for emphasis.

```
In [ ]: # Generate and split data set
X, y, centers, classes, std = gen_blobs()

# split the data. Large CV population for demonstration
X_train, X_, y_train, y_ = train_test_split(X,y,test_size=0.50, random_state=1)
X_cv, X_test, y_cv, y_test = train_test_split(X_,y_,test_size=0.20, random_state
print("X_train.shape:", X_train.shape, "X_cv.shape:", X_cv.shape, "X_test.shape:
X_train.shape: (400, 2) X_cv.shape: (320, 2) X_test.shape: (80, 2)

In [ ]: plt_train_eq_dist(X_train, y_train,classes, X_cv, y_cv, centers, std)
```



Above, you can see the data on the left. There are six clusters identified by color. Both training points (dots) and cross-validataion points (triangles) are shown. The interesting points are those that fall in ambiguous locations where either cluster might consider them members. What would you expect a neural network model to do? What would be an example of overfitting? underfitting?

On the right is an example of an 'ideal' model, or a model one might create knowing the source of the data. The lines represent 'equal distance' boundaries where the distance between center points is equal. It's worth noting that this model would "misclassify" roughly 8% of the total data set.

4.2 Evaluating categorical model by calculating classification error

The evaluation function for categorical models used here is simply the fraction of incorrect predictions:

$$J_{cv} = rac{1}{m} \sum_{i=0}^{m-1} \left\{ egin{array}{ll} 1, & ext{if } \hat{y}^{(i)}
eq y^{(i)} \ 0, & ext{otherwise} \end{array}
ight.$$

Exercise 2

Below, complete the routine to calculate classification error. Note, in this lab, target

values are the index of the category and are not one-hot encoded.

```
In [ ]: # UNQ_C2
        # GRADED CELL: eval_cat_err
        def eval_cat_err(y, yhat):
            Calculate the categorization error
                  : (ndarray Shape (m,) or (m,1)) target value of each example
             yhat : (ndarray Shape (m,) or (m,1)) predicted value of each example
            Returns:
             cerr: (scalar)
            m = len(y)
            incorrect = 0
            for i in range(m):
            ### START CODE HERE ###
               if(yhat[i]!=y[i]):
                   incorrect+=1
            cerr= incorrect/m
            ### END CODE HERE ###
            return(cerr)
```

```
In [ ]: y_hat = np.array([1, 2, 0])
    y_tmp = np.array([1, 2, 3])
    print(f"categorization error {np.squeeze(eval_cat_err(y_hat, y_tmp)):0.3f}, expe
    y_hat = np.array([[1], [2], [0], [3]])
    y_tmp = np.array([[1], [2], [1], [3]])
    print(f"categorization error {np.squeeze(eval_cat_err(y_hat, y_tmp)):0.3f}, expe

# BEGIN UNIT TEST

test_eval_cat_err(eval_cat_err)
# END UNIT TEST
```

categorization error 0.333, expected:0.333 categorization error 0.250, expected:0.250 All tests passed.

▶ Click for hints

5 - Model Complexity

Below, you will build two models. A complex model and a simple model. You will evaluate the models to determine if they are likely to overfit or underfit.

5.1 Complex model

Exercise 3

Below, compose a three-layer model:

Dense layer with 120 units, relu activation

- Dense layer with 40 units, relu activation
- Dense layer with 6 units and a linear activation (not softmax)
 Compile using
- loss with SparseCategoricalCrossentropy , remember to use from_logits=True
- Adam optimizer with learning rate of 0.01.

```
In [ ]: # UNQ_C3
        # GRADED CELL: model
        import logging
        logging.getLogger("tensorflow").setLevel(logging.ERROR)
        tf.random.set_seed(1234)
        model = Sequential(
            ### START CODE HERE ###
                tf.keras.layers.Dense(120, activation="relu"),
                tf.keras.layers.Dense(40, activation="relu"),
                tf.keras.layers.Dense(6, activation="linear")
                ### END CODE HERE ###
            ], name="Complex"
        model.compile(
            ### START CODE HERE ###
            loss=SparseCategoricalCrossentropy(from_logits=True),
            optimizer=tf.keras.optimizers.Adam(learning_rate=0.01)
            ### END CODE HERE ###
        )
In [ ]: # BEGIN UNIT TEST
        model.fit(
            X_train, y_train,
            epochs=1000
        # END UNIT TEST
```

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	15/1000						
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•	[=======]	_	0s	1ms/step	_	loss:	0.1996
	25/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.2064
Epoch	26/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1947
Epoch	27/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1970
•	28/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.1973
•	29/1000						
	[]	-	0s	1ms/step	-	loss:	0.2175
•	30/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.2189

	21 /1000						
	31/1000 [========]		۵۵	1mc/cton		1000	A 1010
	32/1000	-	03	IIIS/Scep	_	1055.	0.1019
•	[========]	_	۵c	1mc/cton	_	1000	0 1991
	33/1000		03	тшэ/ эсср		1033.	0.1001
•	[========]	_	05	1ms/sten	_	loss:	0.1842
	34/1000		0.5	23, 3 ccp		1055.	0.10.1
•	[=========]	_	0s	1ms/step	_	loss:	0.2144
	35/1000			5, 5 00p			
•	[=========]	_	0s	1ms/step	_	loss:	0.1975
	36/1000			-,			
•	[========]	_	0s	1ms/step	_	loss:	0.1804
	37/1000						
•	[======]	_	0s	1ms/step	_	loss:	0.1821
	38/1000			·			
13/13	[======]	_	0s	1ms/step	_	loss:	0.1739
Epoch	39/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.1956
Epoch	40/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1853
Epoch	41/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2061
Epoch	42/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2003
Epoch	43/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1935
Epoch	44/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2130
	45/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2208
•	46/1000						
	[]	-	0s	2ms/step	-	loss:	0.1851
•	47/1000						
	[]	-	0s	1ms/step	-	loss:	0.1864
	48/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1801
•	49/1000		_			_	
	[======]	-	0s	1ms/step	-	loss:	0.1775
•	50/1000		_			-	
	[=======]	-	0 S	1ms/step	-	loss:	0.1810
	51/1000		ο-	1/-+		1	0 2020
	[=========]	-	ØS.	1ms/step	-	loss:	0.2039
•	52/1000		0-	2/		1	0 1020
	[======================================	-	05	2ms/step	-	1055:	0.1938
	53/1000 [======]		0.5	1mc/cton		1000	0 2012
	54/1000	-	65	ıııs/step	-	1022:	0.2042
•	[========]	_	۵c	1mc/cton	_	1000	0 1795
	55/1000	_	03	III3/3cep	_	1033.	0.1703
•	[========]	_	۵s	1ms/sten	_	loss	0 1876
	56/1000		03	тшэ/ эсср		1033.	0.1070
•	[=========]	_	95	1ms/sten	_	loss:	0.1858
	57/1000		0.5	23, 3 ccp		1055.	0.1030
•	[========]	_	0s	1ms/sten	_	loss:	0.1983
	58/1000			о, о о о р			
•	[=========]	_	0s	1ms/step	_	loss:	0.1914
	59/1000			,			
•	[=======]	_	0s	1ms/step	_	loss:	0.1831
	60/1000			•			
•	[======]	-	0s	2ms/step	_	loss:	0.1893
	-			•			

	61/1000	_	0s	1ms/step - loss: 0.1956	5
Epoch	62/1000 [======]			·	
Epoch	63/1000			·	
	[======] 64/1000	-	0s	1ms/step - loss: 0.1617	,
•	[========]	_	0s	1ms/step - loss: 0.2092	<u>,</u>
•	65/1000				
	[======] 66/1000	-	ØS	1ms/step - loss: 0.2040)
13/13	[]	-	0s	1ms/step - loss: 0.1930)
•	67/1000 [======]	_	۵c	1ms/stan - loss. 0 2270	à
	68/1000	_	03	11113/3CEP - 1033. 0.22/0	,
	[======]	-	0s	1ms/step - loss: 0.2420)
	69/1000 [======]	_	۵c	1ms/sten - loss: 0 1974	L
	70/1000		03	Im3/3cep - 1033. 0.15/4	
	[=====]	-	0s	1ms/step - loss: 0.1643	}
	71/1000 [========]		۵۵	1ms/ston loss: 0 1064	
	72/1000	-	03	IIIS/Step - 1055. 0.1904	
	[=====]	-	0s	2ms/step - loss: 0.1714	ļ
•	73/1000 [======]		۵۵	2ms/ston loss 0 1751	
	74/1000	-	03	21115/Step - 1055. 0.1731	
13/13	[]	-	0s	1ms/step - loss: 0.1767	,
•	75/1000		0-	2	
	[=======] 76/1000	-	05	2ms/step - 10ss: 0.1592	
	[======]	-	0s	1ms/step - loss: 0.1582	
•	77/1000		0-	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	
	[======] 78/1000	-	05	Ims/step - 10ss: 0.1654	
•	[======]	-	0s	1ms/step - loss: 0.1588	}
•	79/1000		0-	1	
	[======] 80/1000	-	05	Ims/step - loss: 0.1599	,
	[=======]	-	0s	2ms/step - loss: 0.1813	}
•	81/1000		0-	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	
	[======] 82/1000	-	05	Ims/step - 10ss: 0.1895	1
13/13	[=====]	-	0s	1ms/step - loss: 0.1795	;
•	83/1000 [======]		0.5	1mg/ston loss, 0 1000	
	84/1000	-	05	Ims/step - 10ss: 0.1686)
	[======]	-	0s	1ms/step - loss: 0.1771	
•	85/1000		0-	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	,
	[======] 86/1000	-	05	Ims/step - 10ss: 0.1698	j
•	[========]	-	0s	1ms/step - loss: 0.1628	3
•	87/1000		•	4 / 1	
	[======] 88/1000	-	05	Ims/step - 10ss: 0.1633)
•	[=========]	-	0s	1ms/step - loss: 0.1751	
•	89/1000		0	1mg/ghom 1 0.4500	
	[======] 90/1000	-	ØS	THIS/Steb - TOSS: 0.1609	,
	[======]	-	0s	1ms/step - loss: 0.1508	}

Enoch	91/1000						
	[=======]	_	95	1ms/sten	_	loss:	0.1496
	92/1000		0.5	13, 5 ccp		1033.	0.1.50
	[========]	_	0s	1ms/step	_	loss:	0.1526
	93/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1458
•	94/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1572
•	95/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1612
	96/1000		_	2 / 1			
	[======================================	-	0s	2ms/step	-	loss:	0.1686
•	97/1000 [======]		0.5	2ms/stan		10001	0 1761
	98/1000	-	62	ziiis/scep	-	1055:	0.1/61
•	[========]	_	۵c	1ms/sten	_	1055.	0 1724
	99/1000		03	11113/3ccp		1033.	0.1/24
•	[========]	_	0s	1ms/step	_	loss:	0.1725
	100/1000			-,			
•	[======]	_	0s	1ms/step	-	loss:	0.1623
Epoch	101/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1719
•	102/1000						
	[]	-	0s	1ms/step	-	loss:	0.1694
•	103/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.1943
•	104/1000		0-	1		1	0 1650
	[======================================	-	05	ıms/step	-	1055:	0.1659
	105/1000 [======]	_	۵c	1mc/cton		1000	0 1/03
	106/1000	_	03	11113/3CEP	_	1033.	0.1403
•	[========]	_	95	1ms/sten	_	loss:	0.1469
	107/1000			5, 5 ccp			0.1
•	[=======]	_	0s	1ms/step	_	loss:	0.1573
	108/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1424
•	109/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1461
•	110/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1380
•	111/1000		_	4 / 1			0 4504
	[======================================	-	0s	1ms/step	-	loss:	0.1501
•	112/1000		۵۵	1mc/cton		1000	0 1600
	113/1000	-	05	Illis/scep	-	1055.	0.1000
	[========]	_	05	1ms/sten	_	loss:	0.1772
	114/1000		0.5	13, 5 ccp		1033.	0.1//2
•	[======]	_	0s	1ms/step	_	loss:	0.1383
	115/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1376
•	116/1000						
	[]	-	0s	1ms/step	-	loss:	0.1469
•	117/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.1472
	118/1000 [======]		0-	1mc/s+s-		10000	0 1250
	119/1000	-	05	ıms/steb	-	1022;	Ø.1350
	[========]	_	95	2ms/sten	_	1055	0.1445
	120/1000		55	э, эсср		1000.	J. 1-7-J
	[========]	_	0s	1ms/step	_	loss:	0.1409
.,	. ,			,			

Enoch	121/1000						
•	[========]	_	95	2ms/sten	_	loss:	0.1472
	122/1000		03	2m3/ 3ccp		1033.	0.1472
	[========]	_	0s	1ms/step	_	loss:	0.1635
	123/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1513
•	124/1000						
	[]	-	0s	1ms/step	-	loss:	0.1321
•	125/1000						
	[========]	-	0s	1ms/step	-	loss:	0.1295
•	126/1000		0-	1		1	0 1407
	[======] 127/1000	-	05	ıms/step	-	1088:	0.1487
•	[=========]	_	95	1ms/sten	_	loss:	0.1315
	128/1000		0.5	23, 5 ccp		1033.	0.1313
	[=======]	_	0s	1ms/step	_	loss:	0.1369
Epoch	129/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1310
•	130/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1312
•	131/1000		_	4 / 1		,	0 4330
	[======================================	-	0s	1ms/step	-	loss:	0.1329
•	132/1000 [======]	_	۵c	1mc/cton	_	1000	0 1361
	133/1000		03	тіііз/ з сер		1033.	0.1301
•	[=========]	_	0s	1ms/step	_	loss:	0.1402
	134/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1340
	135/1000						
	[]	-	0s	1ms/step	-	loss:	0.1311
	136/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.1326
	137/1000 [======]	_	۵c	1mc/cton	_	1000	0 1205
	138/1000	_	03	11113/3 CEP	_	1033.	0.1203
•	[=========]	_	0s	1ms/step	_	loss:	0.1439
	139/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1393
•	140/1000						
	[]	-	0s	1ms/step	-	loss:	0.1376
•	141/1000		_	4 ()		,	0.4000
	[======] 142/1000	-	0S	1ms/step	-	TOSS:	0.1292
	[========]	_	۵c	1ms/sten	_	1055.	0 1179
	143/1000		03	тіііз/ з сер		1033.	0.1175
•	[========]	_	0s	1ms/step	_	loss:	0.1268
	144/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.1298
•	145/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1460
•	146/1000		_	2 / 1		,	0 4335
	[======] 147/1000	-	05	2ms/step	-	1055:	0.1335
•	[========]	_	۵s	2ms/sten	_	loss.	0 1281
	148/1000	-	03	3/3cep		1033.	J.1201
•	[=========]	_	0s	1ms/step	_	loss:	0.1324
Epoch	149/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.1326
•	150/1000					_	_
13/13	[======]	-	0s	1ms/step	-	loss:	0.1330

Epoch	151/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1175
•	152/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.1244
•	153/1000 [=======]	_	۵c	2mc/stan	_	1000	0 1333
	154/1000	_	03	21113/3CEP	_	1033.	0.1333
•	[========]	_	0s	1ms/step	_	loss:	0.1327
	155/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.1255
•	156/1000			4 ()		,	0.4040
	[======] 157/1000	-	0s	1ms/step	-	loss:	0.1248
•	[=========]	_	۵s	1ms/sten	_	loss	0 1308
	158/1000		0.5	тэ, эсер		1033.	0.1300
	[======]	-	0s	1ms/step	-	loss:	0.1294
	159/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1388
•	160/1000 [======]		0.5	1mc/c+on		1000	0 1402
	161/1000	-	62	ıms/step	-	1022:	0.1403
•	[========]	_	0s	1ms/step	_	loss:	0.1164
	162/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.1309
•	163/1000		_				
	[=========]	-	0s	1ms/step	-	loss:	0.1270
•	164/1000 [=======]	_	۵s	1ms/sten	_	1055.	0 1367
	165/1000		03	тііі 3/3 сер		1033.	0.1307
	[======]	-	0s	1ms/step	-	loss:	0.1256
	166/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1183
•	167/1000 [======]		0.5	1mc/ston		10001	0 1216
	168/1000	-	62	ıms/step	-	1022:	0.1216
•	[=========]	_	0s	1ms/step	_	loss:	0.1329
	169/1000						
	[]	-	0s	1ms/step	-	loss:	0.1330
•	170/1000		_	4 / 1		,	0.4007
	[======] 171/1000	-	ØS	1ms/step	-	TOSS:	0.1827
•	[========]	_	05	1ms/sten	_	loss:	0.1314
	172/1000			о, о сер			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1165
	173/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1142
•	174/1000 [======]	_	۵c	1mc/cton	_	1000	0 1313
	175/1000		03	тіііз/ з сер		1033.	0.1313
•	[======]	-	0s	1ms/step	-	loss:	0.1077
•	176/1000						
	[======]	-	0s	2ms/step	-	loss:	0.1271
•	177/1000		0.5	lms/ston		10001	0 1210
	[======] 178/1000	-	05	zms/step	-	1055:	0.1210
•	[=========]	_	0s	1ms/step	_	loss:	0.1406
	179/1000			,		- 7	
	[]	-	0s	1ms/step	-	loss:	0.1488
•	180/1000		•	4		1.	0.4334
13/13	[=======]	-	ØS	ıms/step	-	TO22:	Ø.1331

Enoch	181/1000						
•	[=======]	_	95	1ms/sten	_	loss:	0.1329
	182/1000		03	11113/ 3 ccp		1033.	0.1323
	[========]	_	0s	1ms/step	_	loss:	0.1372
	183/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1286
Epoch	184/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1138
•	185/1000						
	[]	-	0s	1ms/step	-	loss:	0.1016
•	186/1000		_	4 / 1		,	0 4000
	[======================================	-	0s	1ms/step	-	loss:	0.1009
•	187/1000 [========]		۵۵	1mc/cton		1000	0 1012
	188/1000	_	03	III3/3cep	_	1033.	0.1013
	[=========]	_	0s	1ms/step	_	loss:	0.1040
	189/1000			, с с с р			
	[=======]	_	0s	1ms/step	_	loss:	0.1026
Epoch	190/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.1084
•	191/1000						
	[]	-	0s	1ms/step	-	loss:	0.1119
•	192/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.1295
•	193/1000 [======]		0.5	1ms/ston		10001	0 1174
	194/1000	-	62	ıms/scep	-	1022:	0.11/4
•	[========]	_	95	1ms/sten	_	loss:	0.1155
	195/1000		03	11113/ 3 ccp		1033.	0.1133
	[=======]	_	0s	1ms/step	_	loss:	0.0975
	196/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0976
•	197/1000						
	[]	-	0s	2ms/step	-	loss:	0.1005
	198/1000		_			_	
	[======================================	-	0s	2ms/step	-	loss:	0.1099
	199/1000 [======]		0.5	1ms/ston		10001	0 1025
	200/1000	-	05	Illis/scep	-	1055.	0.1025
•	[========]	_	05	1ms/sten	_	loss:	0.1155
	201/1000		0.5	13, 3 ccp		1033.	0.1133
	[======]	-	0s	1ms/step	_	loss:	0.0964
	202/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1016
	203/1000						
	[]	-	0s	1ms/step	-	loss:	0.0876
	204/1000		_			-	
	[==========]	-	0s	1ms/step	-	loss:	0.0946
	205/1000 [======]		۵۵	1mc/cton		1000	0 1022
	206/1000	_	62	Illis/step	_	1055.	0.1032
•	[========]	_	0s	1ms/step	_	loss:	0.1144
	207/1000			, 1			
	[======]	-	0s	1ms/step	-	loss:	0.1608
Epoch	208/1000						
	[]	-	0s	1ms/step	-	loss:	0.1598
	209/1000		_			,	0.1-
	[=========]	-	0s	1ms/step	-	loss:	0.1362
•	210/1000 [======]		00	1mc/c+on		locci	0 1170
10/13		-	03	-1113/3teh	_	1022.	U.11/3

•	211/1000	_	0s	1ms/step	_	loss:	0.1276
Epoch	212/1000 [======]						
Epoch	213/1000						
	[======] 214/1000	-	0s	1ms/step	-	loss:	0.1074
13/13	[]	-	0s	1ms/step	-	loss:	0.1063
•	215/1000 [======]	_	0s	1ms/step	_	loss:	0.0937
Epoch	216/1000			·			
	[=======] 217/1000	-	0s	1ms/step	-	loss:	0.0920
13/13	[]	-	0s	1ms/step	-	loss:	0.1010
•	218/1000 [======]	_	۵ς	1ms/sten	_	loss	0 1071
Epoch	219/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.1246
	220/1000 [======]	_	0s	2ms/step	_	loss:	0.1037
Epoch	221/1000						
	[======] 222/1000	-	0s	2ms/step	-	loss:	0.0996
•	[=======]	-	0s	1ms/step	_	loss:	0.1217
•	223/1000		•	4 / 1		,	0 1016
	[======] 224/1000	-	0S	1ms/step	-	loss:	0.1216
13/13	[=====]	-	0s	1ms/step	-	loss:	0.1156
	225/1000 [======]		۵۵	1ms/ston		1055	0 1079
	226/1000	_	03	Illis/scep	_	1033.	0.1078
	[]	-	0s	1ms/step	-	loss:	0.1003
	227/1000 [======]	_	05	1ms/sten	_	loss:	0.0999
Epoch	228/1000			·			
	[=======] 229/1000	-	0s	1ms/step	-	loss:	0.0897
	[========]	_	0s	1ms/step	_	loss:	0.0883
•	230/1000						
	[======] 231/1000	-	0s	1ms/step	-	loss:	0.0867
13/13	[======]	-	0s	1ms/step	-	loss:	0.0955
•	232/1000 [======]		۵۶	1mc/ston		1000	0 0001
	233/1000	_	03	тіііз/ з сер	_	1033.	0.0301
	[======]	-	0s	1ms/step	-	loss:	0.0944
•	234/1000 [======]	_	0s	1ms/step	_	loss:	0.1002
Epoch	235/1000						
	[======] 236/1000	-	0s	1ms/step	-	loss:	0.1139
•	[========]	_	0s	1ms/step	_	loss:	0.0888
Epoch	237/1000						
	[======] 238/1000	-	0s	1ms/step	-	loss:	0.1017
13/13	[]	-	0s	1ms/step	-	loss:	0.1143
•	239/1000 [======]		00	1mc/c+on		loss	Q 1Q20
	240/1000	-	05	-1113/2 CEb	-	1022.	0.1030
13/13	[======]	-	0s	2ms/step	-	loss:	0.0821

Enoch	241/1000						
	[========]	_	۵c	2ms/sten	_	1055.	0 0840
	242/1000		03	21113/3 сср		1033.	0.0040
	[=========]	_	۵s	1ms/sten	_	1055.	0 0934
	243/1000		0.5	23, 5 ccp		1033.	0.033.
•	[========]	_	0s	1ms/step	_	loss:	0.0860
	244/1000			,			
•	[=======]	_	0s	1ms/step	_	loss:	0.0856
	245/1000						
13/13	[======]	_	0s	1ms/step	_	loss:	0.0963
Epoch	246/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1097
•	247/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1196
•	248/1000						
	[]	-	0s	1ms/step	-	loss:	0.1253
•	249/1000						
	[]	-	0s	1ms/step	-	loss:	0.0871
•	250/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.0911
	251/1000		_	4 / 1			0.0006
	[======================================	-	0S	1ms/step	-	loss:	0.0896
•	252/1000 [======]		0.0	1mc/cton		1000	0 0012
	253/1000	-	62	ıııs/step	-	1022:	0.0813
•	[========]	_	۵c	1mc/cton	_	1000	0 0071
	254/1000		03	тіііз/ з сер		1033.	0.0574
•	[========]	_	95	1ms/sten	_	loss:	0.0939
	255/1000		0.5	23, 5 ccp		1033.	0.0333
	[=======]	_	0s	1ms/step	_	loss:	0.0984
	256/1000						
	[=======]	_	0s	1ms/step	_	loss:	0.1035
Epoch	257/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1074
Epoch	258/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1225
	259/1000						
	[]	-	0s	1ms/step	-	loss:	0.0915
•	260/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1141
	261/1000		_	4 ()		-	0 1000
	[=========]	-	0 S	1ms/step	-	loss:	0.1209
•	262/1000 [======]		0.5	2ms /ston		10001	0 1070
	263/1000	-	62	ziiis/step	-	1022:	0.10/9
	[========]	_	۵c	1mc/cton	_	1000	0 0010
	264/1000		03	тіііз/ з сер		1033.	0.0540
•	[========]	_	95	1ms/sten	_	loss:	0.0972
	265/1000			o, o cop			
•	[=======]	_	0s	1ms/step	_	loss:	0.0999
	266/1000						
13/13	[======]	_	0s	1ms/step	_	loss:	0.0997
	267/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.0869
•	268/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0799
•	269/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0782
•	270/1000		_	4		,	0.0====
13/13	[======]	-	ØS.	ıms/step	-	TOSS:	0.0/90

Enoch	271/1000						
	[========]	_	۵c	1ms/sten	_	1055.	0 0893
	272/1000		03	тшэ/ эсср		1033.	0.0055
	[=========]	_	۵s	1ms/sten	_	1055.	a a999
	273/1000		0.5	23, 5 ccp		1033.	0.0333
•	[=========]	_	0s	1ms/step	_	loss:	0.0975
	274/1000			, с с с р			
•	[=======]	_	0s	1ms/step	_	loss:	0.0796
	275/1000						
13/13	[======]	_	0s	1ms/step	_	loss:	0.0927
Epoch	276/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0814
•	277/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0840
•	278/1000						
	[]	-	0s	1ms/step	-	loss:	0.0788
	279/1000						
	[]	-	0s	1ms/step	-	loss:	0.0879
•	280/1000		_			-	
	[=======]	-	0s	1ms/step	-	loss:	0.0769
	281/1000		_	4 / 1			0.0700
	[======================================	-	0S	1ms/step	-	loss:	0.0708
•	282/1000 [======]		0.0	1mc/cton		1000	0 0730
	283/1000	-	62	ıms/scep	-	1022:	0.0/39
•	[=========]	_	۵c	1mc/cton	_	1000	0 0718
	284/1000		03	тіііз/ з сер		1033.	0.0710
•	[========]	_	95	2ms/sten	_	loss:	0.0697
	285/1000		0.5	23, 5 ccp		1033.	0.0037
	[=======]	_	0s	2ms/step	_	loss:	0.0682
	286/1000						
	[======]	_	0s	1ms/step	_	loss:	0.0922
Epoch	287/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1072
Epoch	288/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0886
	289/1000						
	[]	-	0s	1ms/step	-	loss:	0.0779
•	290/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.0719
•	291/1000		_	4 ()		-	
	[======================================	-	0 S	1ms/step	-	loss:	0.0/03
•	292/1000 [======]		0.5	1ms /s+on		10001	0 0024
	293/1000	-	62	ıııs/step	-	1022:	0.0824
•	[========]	_	۵c	1mc/cton	_	1000	a a971
	294/1000		03	тіііз/ з сер		1033.	0.0371
•	[========]	_	05	1ms/sten	_	loss:	0.0874
	295/1000			, с с с р			
•	[======]	_	0s	1ms/step	_	loss:	0.0891
	296/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0997
•	297/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0894
•	298/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0744
•	299/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.0653
•	300/1000		0 -	1 ma / = ± = :		1	0 0055
13/13	[=====]	-	ØS	TIIIS/STED	-	TOSS:	לכסש.ש

Enoch	301/1000						
	[=======]	_	۵c	1ms/sten	_	1055.	0 0630
	302/1000		03	111137 3 CCP		1033.	0.0050
•	[=========]	_	95	1ms/sten	_	loss:	0.0831
	303/1000		0.5	23, 5 ccp		1033.	0.0031
•	[========]	_	0s	1ms/step	_	loss:	0.0864
	304/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.0647
	305/1000						
13/13	[======]	_	0s	1ms/step	_	loss:	0.0641
Epoch	306/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.0701
Epoch	307/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.0675
•	308/1000						
	[]	-	0s	1ms/step	-	loss:	0.0653
•	309/1000						
	[]	-	0s	1ms/step	-	loss:	0.0648
•	310/1000		_			_	
	[======]	-	0s	1ms/step	-	loss:	0.0787
•	311/1000		_	4 ()		-	0.0054
	[======================================	-	0 S	1ms/step	-	loss:	0.0951
•	312/1000		0-	1		1	0.0000
	[======] 313/1000	-	05	ıms/step	-	1088:	0.0809
•	[=========]		۵۵	1mc/cton		1000	0 1072
	314/1000	-	03	Illis/Step	-	1055.	0.10/3
•	[========]	_	۵s	1ms/sten	_	1055.	0 0685
	315/1000		03	тшэ/ эсср		1033.	0.0003
	[=======]	_	05	1ms/sten	_	loss:	0.0696
	316/1000			,			
	[=======]	_	0s	1ms/step	_	loss:	0.0629
	317/1000						
•	[]	_	0s	1ms/step	_	loss:	0.0687
Epoch	318/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0656
•	319/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0678
•	320/1000						
	[]	-	0s	1ms/step	-	loss:	0.0588
	321/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.0674
•	322/1000		٥-	1		1	0.0703
	[======] 323/1000	-	05	ıms/step	-	1055:	0.0703
•	[========]		0.0	1mc/cton		1000	0 0006
	324/1000	-	03	Illis/Step	-	1055.	0.0050
•	[========]	_	۵c	2ms/sten	_	1055.	0 1106
	325/1000		03	211137 3 CCP		1033.	0.1100
•	[=========]	_	0s	2ms/step	_	loss:	0.1049
	326/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.0738
	327/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0779
•	328/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1080
•	329/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1358
•	330/1000		_	_ ·			
13/13	[=====]	-	ØS.	2ms/step	-	TOSS:	0.0985

Enoch	221/1000						
	331/1000 [======]	_	95	1ms/sten	_	loss:	0.0817
	332/1000		0.5	13, 3 ccp		1033.	0.001
	[========]	_	0s	1ms/step	_	loss:	0.0625
Epoch	333/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0657
•	334/1000						
	[]	-	0s	1ms/step	-	loss:	0.0751
•	335/1000		_	4 / .		-	0.4074
	[======================================	-	0s	1ms/step	-	loss:	0.1074
	336/1000 [======]	_	۵c	1mc/cton		1000	0 0050
	337/1000	_	62	Illis/step	-	1055.	0.0555
•	[========]	_	05	1ms/sten	_	loss:	0.0917
	338/1000			,			
	[======]	_	0s	1ms/step	-	loss:	0.0845
Epoch	339/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0632
•	340/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0656
•	341/1000		_	4 / .		-	
	[======================================	-	0s	1ms/step	-	loss:	0.0807
•	342/1000 [======]	_	۵c	1mc/cton		1000	0 0882
	343/1000	_	03	11113/3CEP	_	1033.	0.0002
	[========]	_	0s	2ms/step	_	loss:	0.0715
	344/1000			,			
	[======]	_	0s	2ms/step	-	loss:	0.0848
	345/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0860
	346/1000						
	[]	-	0s	1ms/step	-	loss:	0.0836
•	347/1000		_	4 / 1		,	0 0750
	[=========]	-	05	ıms/step	-	1055:	0.0750
•	348/1000 [=======]	_	۵c	1ms/sten	_	1055.	0 1218
	349/1000		03	тшэ/ эсср		1033.	0.1210
•	[========]	_	0s	1ms/step	_	loss:	0.1079
	350/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1042
	351/1000						
	[]	-	0s	1ms/step	-	loss:	0.0914
	352/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.0905
	353/1000 [======]		۵۵	1mc/cton		1055	0 0000
	354/1000	-	62	Illis/step	_	1055.	0.0032
	[========]	_	05	1ms/sten	_	loss:	0.0761
	355/1000			5, 5 ccp			0.07.02
•	[======]	_	0s	1ms/step	-	loss:	0.0719
•	356/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0565
•	357/1000					_	_
	[=====================================	-	0s	1ms/step	-	loss:	0.0701
	358/1000		0-	1mc/s+==		10000	0 1002
	[======] 359/1000	-	Ø5	Tms/steb	-	TO22:	ω.1002
•	[==========]	_	95	1ms/sten	_	1055.	0.0660
	360/1000		55	<i>J</i> , <i>J</i> ccp			3.0000
•	[=======]	_	0s	1ms/step	_	loss:	0.0736
	-			•			

•	361/1000						
	[======] 362/1000	-	0s	2ms/step	-	loss:	0.0723
	[=========]	_	0s	1ms/step	_	loss:	0.0661
Epoch	363/1000						
	[]	-	0s	1ms/step	-	loss:	0.0558
•	364/1000		0-	1 /		1	0 0561
	[=======] 365/1000	-	05	ıms/step	-	1055:	0.0561
•	[========]	_	0s	1ms/step	-	loss:	0.0539
•	366/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0491
•	367/1000 [======]		0.5	1mc/c+on		10001	0 0495
	368/1000	_	62	IIIS/Scep	-	1055.	0.0463
•	[=======]	-	0s	1ms/step	-	loss:	0.0512
•	369/1000						
	[=====================================	-	0s	2ms/step	-	loss:	0.0514
•	370/1000 [======]	_	۵c	1ms/sten	_	1055.	0 0636
	371/1000		03	тіііз/ з сер		1033.	0.0030
•	[======]	-	0s	1ms/step	-	loss:	0.0557
•	372/1000					_	
	[======] 373/1000	-	0s	1ms/step	-	loss:	0.0496
•	[========]	_	0s	1ms/step	_	loss:	0.0529
	374/1000			5, 5 ccp			0.05_5
	[=====]	-	0s	1ms/step	-	loss:	0.0445
•	375/1000					,	0.0474
	[=======] 376/1000	-	0s	1ms/step	-	loss:	0.04/1
	[=======]	_	0s	1ms/step	_	loss:	0.0421
	377/1000			, ,			
	[]	-	0s	1ms/step	-	loss:	0.0423
•	378/1000		0-	200 / 54 50		1	0 0403
	[=======] 379/1000	-	05	zms/step	-	1055:	0.0403
•	[=========]	_	0s	2ms/step	_	loss:	0.0395
	380/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.0455
•	381/1000 [=======]	_	۵۶	1mc/cton	_	1000	0 0497
	382/1000	_	03	Illis/scep	_	1033.	0.0437
	[======]	-	0s	1ms/step	-	loss:	0.0582
	383/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.0475
	384/1000 [======]	_	05	1ms/sten	_	1055.	0 0384
	385/1000		03	тшэ, эсср		1033.	0.0304
13/13	[======]	-	0s	1ms/step	-	loss:	0.0468
•	386/1000		_				
	[=======] 387/1000	-	0s	1ms/step	-	loss:	0.0501
•	[=========]	_	0s	1ms/step	_	loss:	0.0483
	388/1000			-,			
	[]	-	0s	1ms/step	-	loss:	0.0624
	389/1000 [=======]		0-	1mc/c+==		1000	0 0014
	390/1000	-	05	TIII2/2ceb	-	TO22:	v.0914
	[========]	_	0s	1ms/step	_	loss:	0.0899
	_			-			

•	391/1000 [======]	_	0s	1ms/step	_	loss:	0.0818
Epoch	392/1000 [======]			•			
Epoch	393/1000			•			
	[======] 394/1000	-	0s	1ms/step	-	loss:	0.0812
	[=======]	-	0s	1ms/step	-	loss:	0.1069
•	395/1000 [=======]	-	0s	1ms/step	-	loss:	0.0956
•	396/1000 [======]	_	95	1ms/sten	_	loss	0 0853
Epoch	397/1000			•			
	[======] 398/1000	-	0s	2ms/step	-	loss:	0.0786
	[=======]	-	0s	1ms/step	-	loss:	0.0687
•	399/1000 [=======]	-	0s	1ms/step	-	loss:	0.0643
•	400/1000 [======]	_	۵s	1ms/sten	_	1055.	0 0531
Epoch	401/1000			•			
	[======] 402/1000	-	0s	1ms/step	-	loss:	0.0495
13/13	[]	-	0s	1ms/step	-	loss:	0.0519
•	403/1000 [======]	-	0s	1ms/step	-	loss:	0.0471
•	404/1000 [======]	_	۵c	1mc/sten	_	1000	0 0388
Epoch	405/1000			·			
	[=======] 406/1000	-	0s	1ms/step	-	loss:	0.0367
13/13	[=====]	-	0s	1ms/step	-	loss:	0.0365
•	407/1000 [======]	_	0s	1ms/step	-	loss:	0.0366
	408/1000 [======]	_	۵c	1mc/sten	_	1000	0 0387
Epoch	409/1000						
	[=======] 410/1000	-	0s	1ms/step	-	loss:	0.0379
13/13	[]	-	0s	1ms/step	-	loss:	0.0470
•	411/1000 [======]	_	0s	1ms/step	-	loss:	0.0405
	412/1000 [======]		۵c	1mc/sten	_	1055.	0 0/05
Epoch	413/1000						
	[=======] 414/1000	-	0s	2ms/step	-	loss:	0.0406
13/13	[]	-	0s	1ms/step	-	loss:	0.0378
•	415/1000 [======]	_	0s	2ms/step	_	loss:	0.0394
•	416/1000		0.5	2ms/ston		1055	0 0260
Epoch	417/1000			•			
	[======] 418/1000	-	0s	1ms/step	-	loss:	0.0374
13/13	[]	-	0s	1ms/step	-	loss:	0.0359
•	419/1000 [======]	_	0s	1ms/step	_	loss:	0.0364
Epoch	420/1000 [======]			·			
13/13	[]	-	62	TIII2\2reh	-	TO22;	דמכמים

Enoch	421/1000						
	[========]	_	05	1ms/sten	_	loss:	0.0652
	422/1000			o, o cop			0.005
•	[========]	_	0s	1ms/step	_	loss:	0.0407
	423/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0416
Epoch	424/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0657
Epoch	425/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0335
•	426/1000						
	[]	-	0s	1ms/step	-	loss:	0.0339
•	427/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.0306
•	428/1000		_	4 / 1			0 0007
	[======================================	-	05	ıms/step	-	1055:	0.0387
•	429/1000 [======]		۵c	1mc/cton		1000	0 0403
	430/1000	-	05	Illis/step	-	1055.	0.0403
•	[=========]	_	۵c	1ms/sten	_	1055.	0 0614
	431/1000		03	тіііз/ з сер		1033.	0.0014
•	[=========]	_	05	2ms/sten	_	loss:	0.0643
	432/1000			o, o cop			
•	[=======]	_	0s	1ms/step	_	loss:	0.0619
	433/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0518
Epoch	434/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.0359
Epoch	435/1000						
	[]	-	0s	2ms/step	-	loss:	0.0300
	436/1000						
	[]	-	0s	1ms/step	-	loss:	0.0420
•	437/1000		_	4 ()		-	
	[======================================	-	0 S	1ms/step	-	loss:	0.0394
	438/1000		0.0	1mc/cton		1000	0 0224
	[=======] 439/1000	-	05	Illis/step	-	1055.	0.0554
•	[========]	_	۵c	1ms/sten	_	1055.	0 0313
	440/1000		03	тшэ/ эсср		1033.	0.0313
•	[=========]	_	0s	1ms/step	_	loss:	0.0347
	441/1000			,			
•	[======]	_	0s	1ms/step	_	loss:	0.0309
	442/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0317
	443/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0365
•	444/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0430
•	445/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.0310
•	446/1000 [======]		0.5	1ms /s+on		10001	0 0202
	447/1000	-	62	ıııs/step	-	1022:	0.0293
•	[========]	_	۵c	1ms/sten	_	1055.	0 0274
	448/1000	_	<i>U</i> 3	3/3cch	-	±033.	0.02/4
•	[=========]	_	0s	1ms/sten	_	loss:	0.0293
	449/1000			-, - cop			
•	[========]	_	0s	1ms/step	-	loss:	0.0318
	450/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0352

Enoch	4E1/1000						
	451/1000 [=======]	_	۵s	1ms/sten	_	1055.	0 0792
	452/1000		0.5	тэ, эсер		1033.	0.0732
	[========]	_	0s	2ms/step	_	loss:	0.0523
Epoch	453/1000			•			
13/13	[======]	-	0s	2ms/step	-	loss:	0.0546
•	454/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0676
•	455/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.0931
	456/1000		0-	1		1	0.000
	[========] 457/1000	-	05	ıms/step	-	1055:	0.0599
•	[========]	_	۵c	1mc/cton	_	1000	0 0/50
	458/1000		03	тіііз/ з сер		1033.	0.0430
	[========]	_	0s	1ms/step	_	loss:	0.0348
	459/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0330
	460/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0387
•	461/1000						
	[]	-	0s	1ms/step	-	loss:	0.0457
•	462/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.0534
•	463/1000 [=======]		۵۵	1mc/cton		1000	0 0250
	464/1000	_	62	Illis/step	_	1055.	0.0339
	[========]	_	05	1ms/sten	_	loss:	0.0371
	465/1000		0.5	тэ, эсер		1033.	0.0371
	[========]	_	0s	1ms/step	_	loss:	0.0375
Epoch	466/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0508
•	467/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0896
	468/1000		_				
	[=========]	-	0s	1ms/step	-	loss:	0.059/
•	469/1000 [=======]	_	۵c	1mc/cton	_	1000	0 0565
	470/1000	_	62	Illis/step	-	1055.	0.000
	[========]	_	0s	1ms/step	_	loss:	0.0509
	471/1000						
	[========]	_	0s	2ms/step	_	loss:	0.0495
Epoch	472/1000						
	[======]	-	0s	2ms/step	-	loss:	0.0387
	473/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.0360
	474/1000		_	4 / 1		,	0 0070
	[======================================	-	0S	1ms/step	-	loss:	0.02/9
•	475/1000 [=======]	_	۵c	1mc/cton	_	1000	0 0330
	476/1000	_	03	III3/30ep	_	1033.	0.0559
•	[=======]	_	0s	1ms/step	_	loss:	0.0339
	477/1000		_	1			_
•	[======]	-	0s	1ms/step	-	loss:	0.0437
	478/1000						
	[]	-	0s	1ms/step	-	loss:	0.0497
	479/1000		_				
	[==========]	-	0s	1ms/step	-	loss:	0.1047
•	480/1000 [======]		0-	1mc/c+or		1000	0 0777
13/13	[]	-	62	ıııs/steb	-	TO22:	0.0///

•	481/1000					_	
	[======] 482/1000	-	0s	1ms/step	-	loss:	0.0797
•	[========]	-	0s	1ms/step	-	loss:	0.0607
•	483/1000					_	
	[======] 484/1000	-	0s	1ms/step	-	loss:	0.0443
•	[=========]	_	0s	1ms/step	_	loss:	0.0566
	485/1000						
	[======] 486/1000	-	0s	1ms/step	-	loss:	0.0435
•	[========]	_	0s	1ms/step	_	loss:	0.0343
•	487/1000			•			
	[======] 488/1000	-	0s	1ms/step	-	loss:	0.0362
•	[=========]	_	0s	1ms/step	_	loss:	0.0275
Epoch	489/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.0310
•	490/1000 [=======]	_	0s	1ms/step	_	loss:	0.0505
Epoch	491/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.0455
•	492/1000 [========]	_	0s	2ms/step	_	loss:	0.0421
Epoch	493/1000			·			
	[=======]	-	0s	1ms/step	-	loss:	0.0445
•	494/1000 [=======]	_	95	1ms/sten	_	loss:	0.0386
	495/1000		03	111137 3 CCP		1033.	0.0300
	[======]	-	0s	1ms/step	-	loss:	0.0468
•	496/1000 [========]	_	۵c	1mc/stan	_	1000	0 0398
	497/1000		03	тшэ/ эсср		1033.	0.0330
	[]	-	0s	1ms/step	-	loss:	0.0451
•	498/1000 [=======]	_	۵c	1mc/stan	_	1000	0 0383
	499/1000		03	тіііз/ з сер		1033.	0.0303
	[=====]	-	0s	1ms/step	-	loss:	0.0920
•	500/1000 [======]		۵۵	1ms/ston		10551	0 0002
	501/1000	-	03	Illis/scep	-	1055.	0.0002
	[]	-	0s	1ms/step	-	loss:	0.1314
•	502/1000 [======]		۵۵	1ms/ston		10551	0 0755
	503/1000	-	05	IIIS/Scep	-	1055.	0.0/55
13/13	[]	-	0s	1ms/step	-	loss:	0.0906
	504/1000		0.5	1mc/stan		10551	0 0701
	[======] 505/1000	-	05	ıms/step	-	1055:	0.0791
•	[======]	-	0s	1ms/step	-	loss:	0.0580
•	506/1000		0-	1		1	0 1010
	[=======] 507/1000	-	05	ıms/step	-	1055:	0.1018
•	[=======]	-	0s	1ms/step	-	loss:	0.2363
•	508/1000		^	2m= /==		1	0 4350
	[======] 509/1000	-	ØS	zms/step	-	TO22:	v.1359
•	[========]	-	0s	2ms/step	-	loss:	0.1519
	510/1000		^	1		1	0 1030
13/13	[=======]	-	ØS	ıms/step	-	TOSS:	0.1039

	E44 /4000						
	511/1000 [======]		۵۵	1mc/c+on		1000	0 0650
	512/1000	_	03	Illis/step	-	1055.	0.0033
•	[=======]	_	0s	1ms/step	_	loss:	0.0474
	513/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0599
•	514/1000						
	[======]	-	0s	2ms/step	-	loss:	0.0494
•	515/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.0470
•	516/1000		0.5	1mc/c+on		1000	0 0242
	[========] 517/1000	-	65	ıms/scep	-	1055:	0.0343
•	[========]	_	0s	1ms/step	_	loss:	0.0329
	518/1000			,			
	[======]	_	0s	1ms/step	-	loss:	0.0343
Epoch	519/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0379
•	520/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.0273
•	521/1000 [======]		0.5	1ms/stan		10001	0 0272
	522/1000	-	65	ıms/scep	-	1055:	0.02/2
•	[========]	_	95	1ms/sten	_	loss:	0.0333
	523/1000		0.5	I3, 3 ccp		1033.	0.0333
•	[======]	_	0s	1ms/step	-	loss:	0.0273
	524/1000						
	[======]	-	0s	2ms/step	-	loss:	0.0262
	525/1000						
	[========]	-	0s	3ms/step	-	loss:	0.0282
•	526/1000 [======]		0.5	2mc/c+on		1000	0 0266
	527/1000	_	05	ziiis/step	-	1055.	0.0200
•	[=========]	_	0s	2ms/step	_	loss:	0.0284
	528/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0275
•	529/1000						
	[]	-	0s	1ms/step	-	loss:	0.0278
•	530/1000		_			-	
	[=========]	-	0 S	2ms/step	-	loss:	0.02/9
•	531/1000 [======]	_	۵c	2ms/stan	_	1000	0 02/15
	532/1000		03	21113/3CEP		1033.	0.0243
	[========]	_	0s	1ms/step	_	loss:	0.0338
	533/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.0303
•	534/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.0479
•	535/1000		0 -	1		1	0.0276
	[======] 536/1000	-	05	ıms/step	-	1055:	0.0376
•	[=========]	_	05	1ms/sten	_	loss:	0.0280
	537/1000			5, 5 ccp			0.0200
•	[======]	_	0s	1ms/step	-	loss:	0.0336
•	538/1000			-			
	[]	-	0s	1ms/step	-	loss:	0.0266
•	539/1000		_			,	0.00=-
	[======================================	-	Øs	1ms/step	-	loss:	0.0234
•	540/1000 [======]	_	۵c	1mc/ctan	_	امدد،	0 0260
T3/ T3	[]	-	U.S	-1113/3ceh	_	1022.	0.0200

Epoch	541/1000						
	[]	-	0s	1ms/step	-	loss:	0.0245
•	542/1000			0 / 1		,	
	[======] 543/1000	-	ØS.	2ms/step	-	TOSS:	0.0255
	[========]	_	05	2ms/sten	_	loss:	0.0247
	544/1000		03	23, 3 сер		1033.	0.02.7
•	[======]	-	0s	1ms/step	-	loss:	0.0243
•	545/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.0265
•	546/1000 [======]		0.5	1mc/c+on		10001	0 0262
	547/1000	_	05	Illis/step	-	1055.	0.0203
•	[========]	_	0s	1ms/step	_	loss:	0.0250
	548/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.0247
•	549/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.0224
•	550/1000 [======]	_	۵s	1ms/sten	_	1055.	0 0253
	551/1000		03	тііі 37 3 сер		1033.	0.0233
•	[=======]	-	0s	2ms/step	-	loss:	0.0271
•	552/1000						
	[]	-	0s	1ms/step	-	loss:	0.0304
•	553/1000		0.5	1ms/stan		10001	0 0214
	[======] 554/1000	-	05	ıms/step	-	1055:	0.0314
•	[========]	_	0s	1ms/step	_	loss:	0.0389
	555/1000			, ,			
	[======]	-	0s	1ms/step	-	loss:	0.0327
•	556/1000		_				
	[=======] 557/1000	-	0s	1ms/step	-	loss:	0.0447
	[========]	_	05	1ms/sten	_	loss:	0.0266
	558/1000		03	z3, 3 ccp		1033.	0.0200
13/13	[======]	-	0s	1ms/step	-	loss:	0.0223
•	559/1000						
	[======================================	-	0s	3ms/step	-	loss:	0.0234
•	560/1000 [======]	_	۵c	2ms/sten	_	1055.	0 0282
	561/1000		03	211137 3 CCP		1033.	0.0202
•	[======]	-	0s	2ms/step	-	loss:	0.0297
•	562/1000						
	[======]	-	0s	2ms/step	-	loss:	0.0345
	563/1000 [======]		0-	2/		1	0.0260
	564/1000	-	62	ziis/scep	-	1022:	0.0369
	[========]	_	0s	1ms/step	_	loss:	0.0310
	565/1000			, ,			
	[=====]	-	0s	1ms/step	-	loss:	0.0351
•	566/1000					,	
	[=======] 567/1000	-	0s	1ms/step	-	loss:	0.0305
•	[=========]	_	05	1ms/sten	_	loss:	0.0360
	568/1000		55	, эсер			2.0500
•	[======]	-	0s	1ms/step	-	loss:	0.0368
•	569/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.0375
	570/1000 [======]	_	۵۰	1mc/ctan	_	10551	0 0621
10/10	[]	-	US	-1113/3CEh	-	1033.	J.00JI

Enoch	571/1000						
	[========]	_	۵c	1mc/cton	_	1000	0 0610
	572/1000	_	03	III3/3cep	_	1033.	0.0010
•	[=========]	_	۵c	1mc/cton	_	1000	0 0/30
	573/1000		03	тшэ/ эсср		1033.	0.0430
•	[=========]	_	05	1ms/sten	_	loss:	0.0285
	574/1000		0.5	23, 5 ccp		1033.	0.0203
•	[=========]	_	0s	1ms/step	_	loss:	0.0271
	575/1000			o, o cop			
•	[========]	_	0s	2ms/step	_	loss:	0.0253
	576/1000			,			
•	[========]	_	0s	2ms/step	_	loss:	0.0228
	577/1000						
•	[======]	_	0s	1ms/step	_	loss:	0.0228
	578/1000			·			
13/13	[======]	_	0s	1ms/step	_	loss:	0.0232
Epoch	579/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.0224
Epoch	580/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0259
Epoch	581/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0247
Epoch	582/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0231
Epoch	583/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0279
Epoch	584/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0294
	585/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0279
	586/1000						
	[======]	-	0s	2ms/step	-	loss:	0.0262
•	587/1000						
	[]	-	0s	1ms/step	-	loss:	0.0216
	588/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0243
	589/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0248
•	590/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.0255
•	591/1000		_	0 ()		-	
	[========]	-	0s	2ms/step	-	loss:	0.0332
•	592/1000		٥-	2		1	0 0440
	[=========]	-	0S	2ms/step	-	loss:	0.0449
•	593/1000 [======]		0.5	1ms /s+on		10001	0 0512
		-	05	ıms/step	-	1088:	0.0513
•	594/1000 [======]		0.0	2mc/c+on		1000	0 0260
	595/1000	-	62	ziiis/step	-	1022:	0.0200
•	[========]	_	۵c	2ms/stan	_	1000	0 0220
	596/1000	-	03	ziiis/step	-	1055.	0.0223
•	[========]	_	۵c	1ms/sten	_	1055.	0 0253
	597/1000		03	тіііз/ з сер		1033.	0.0255
•	[========]	_	۵s	2ms/sten	_	1055.	0 0210
	598/1000		55	, э сер			2.0210
•	[=========]	_	05	2ms/sten	_	loss:	0.0211
	599/1000			, эсер			
•	[=========]	_	0s	2ms/sten	_	loss:	0.0206
	600/1000			,			
•	[=======]	_	0s	1ms/step	_	loss:	0.0206
			-	,r		- 1	

Fnoch	601/1000						
•	[========]	_	0s	1ms/step	_	loss:	0.0235
	602/1000						
•	[=======]	_	0s	1ms/step	_	loss:	0.0201
	603/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0188
Epoch	604/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0202
Epoch	605/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0219
•	606/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.0201
•	607/1000						
	[]	-	0s	2ms/step	-	loss:	0.0206
•	608/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.0211
•	609/1000		_	4 / 1			0 0100
	[======================================	-	0S	1ms/step	-	loss:	0.0183
	610/1000 [======]		0-	1		1	0 0202
	611/1000	-	05	ıms/step	-	1055:	0.0203
	[========]		۵c	1mc/cton		1000	0 0212
	612/1000	_	62	Illis/step	_	1055.	0.0213
•	[========]	_	۵c	1ms/sten	_	1055.	0 0203
	613/1000		03	тіііз/ эсер		1033.	0.0203
•	[=========]	_	0s	1ms/step	_	loss:	0.0288
	614/1000						
•	[========]	_	0s	1ms/step	_	loss:	0.0203
	615/1000			, ,			
13/13	[======]	_	0s	1ms/step	-	loss:	0.0211
	616/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0218
Epoch	617/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0186
	618/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.0223
•	619/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0212
•	620/1000		_				
	[======================================	-	0 S	2ms/step	-	loss:	0.02/6
	621/1000 [=======]		0-	1		1	0 0274
	622/1000	-	05	ıms/scep	-	1055:	0.0374
•	[========]	_	۵c	1mc/cton	_	1000	0 1/81
	623/1000		03	тіііз/ з сер		1033.	0.1401
•	[========]	_	95	1ms/sten	_	loss:	0.0881
	624/1000		0.5	13, 3 ccp		1033.	0.0001
	[=======]	_	0s	1ms/step	_	loss:	0.0619
	625/1000			-,			
•	[=======]	_	0s	2ms/step	_	loss:	0.0793
Epoch	626/1000			•			
13/13	[======]	-	0s	2ms/step	-	loss:	0.1041
•	627/1000						
	[]	-	0s	1ms/step	-	loss:	0.1286
	628/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1824
•	629/1000		_	a		,	0 10==
	[======================================	-	Øs	ıms/step	-	Toss:	0.1275
	630/1000 [=======]		0-	1mc/s+==		1000:	Q 1101
T2/ T3	[]	-	62	Till2/2 reb	-	TO22:	δ.1191

Enoch	631/1000						
	[=======]	_	95	1ms/sten	_	loss:	0.0887
	632/1000		03	11113/ 3 ccp		1033.	0.0007
	[========]	_	0s	1ms/step	_	loss:	0.0572
	633/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0558
•	634/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0499
•	635/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0490
•	636/1000		_	4 / 1		,	0.0204
	[=========]	-	0S	1ms/step	-	loss:	0.0384
•	637/1000 [========]		۵c	1mc/cton		1000	0 0630
	638/1000	_	03	III3/3cep	_	1033.	0.0055
•	[========]	_	0s	1ms/step	_	loss:	0.0365
	639/1000			, р			
	[=======]	_	0s	1ms/step	_	loss:	0.0469
Epoch	640/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0680
	641/1000						
	[]	-	0s	1ms/step	-	loss:	0.0624
•	642/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.0504
•	643/1000		0-	1		1	0.0406
	[======] 644/1000	-	05	ıms/step	-	1055:	0.0486
•	[========]	_	۵c	2ms/sten	_	1055.	0 0712
	645/1000		03	21113/3ccp		1033.	0.0712
	[=======]	_	0s	2ms/step	_	loss:	0.0678
	646/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0546
•	647/1000						
	[]	-	0s	1ms/step	-	loss:	0.0687
•	648/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.0495
	649/1000 [======]		0.5	1ms/ston		1000	0 0051
	650/1000	_	62	Illis/step	-	1055.	0.0031
•	[=======]	_	05	1ms/sten	_	loss:	0.1608
	651/1000		03	23, 5 ccp		1033.	0.1000
	[======]	_	0s	1ms/step	_	loss:	0.0973
	652/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.0367
•	653/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0313
•	654/1000		_			-	
	[======================================	-	0S	1ms/step	-	loss:	0.0330
	655/1000 [======]		۵c	1mc/cton		1000	0 0250
	656/1000	_	05	IIIS/Step	_	1055.	0.0236
•	[=========]	_	0s	1ms/step	_	loss:	0.0271
	657/1000			, р			
	[======]	-	0s	1ms/step	-	loss:	0.0246
Epoch	658/1000						
	[]	-	0s	1ms/step	-	loss:	0.0289
	659/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.0279
•	660/1000 [======]		0.5	2mc/s+s=		10000	0 0252
13/13	[]	-	05	ziiis/step	-	1022:	v.v253

Enoch	661/1000						
•	[======================================	_	95	2ms/sten	_	1055.	0 0239
	662/1000		03	211137 3 сер		1033.	0.0233
•	[======================================	_	۵s	1ms/sten	_	1055.	0 0254
	663/1000		03	тэ, эсср		1033.	0.0254
•	[======================================	_	۵s	1ms/sten	_	1055.	0 0246
	664/1000		03	тііі 37 3 сер		1033.	0.0240
•	[======================================	_	۵c	1ms/sten	_	1055.	0 0226
	665/1000		03	тііі 37 3 сер		1033.	0.0220
•	[======================================	_	۵c	1ms/sten	_	1055.	0 0220
	666/1000		03	тііі 37 3 сер		1033.	0.0220
•	[======================================	_	۵s	1ms/sten	_	1055.	0 0255
	667/1000		03	тэ, эсср		1033.	0.0233
•	[======================================	_	05	1ms/sten	_	loss:	0.0280
	668/1000			5, 5 5 6 7			0.0200
•	[======================================	_	0s	1ms/step	_	loss:	0.0310
	669/1000			о, о сор			
	[======================================	_	0s	1ms/step	_	loss:	0.0287
	670/1000						
13/13	[======================================	_	0s	1ms/step	-	loss:	0.0234
Epoch	671/1000						
13/13	[======================================	-	0s	1ms/step	-	loss:	0.0280
Epoch	672/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.0261
•	673/1000						
	[]	-	0s	1ms/step	-	loss:	0.0237
•	674/1000					_	
		-	0s	2ms/step	-	loss:	0.0230
	675/1000		_			-	
	[======================================	-	0s	2ms/step	-	loss:	0.0221
	676/1000 [==================================		0-	1		1	0 0252
	677/1000	_	62	IIIS/Step	-	1055.	0.0232
•	[======================================	_	۵c	1mc/cton	_	1000	0 0262
	678/1000		03	тіііз/ эсер		1033.	0.0202
•	[======================================	_	0s	1ms/step	_	loss:	0.0291
	679/1000			о, о оор			
•	[======================================	_	0s	2ms/step	_	loss:	0.0238
	680/1000			·			
13/13	[======================================	-	0s	1ms/step	-	loss:	0.0482
	681/1000						
13/13	[======================================	-	0s	1ms/step	-	loss:	0.0534
•	682/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.0330
	683/1000		_			-	
		-	0s	1ms/step	-	loss:	0.0443
	684/1000		0-	1		1	0 0257
	[======================================	-	05	ıııs/step	-	1022:	0.0357
	[======================================	_	۵c	1mc/cton	_	1000	0 0118
	686/1000		03	тііі 37 3 сер		1033.	0.0440
•	[======================================	_	05	1ms/sten	_	loss:	0.0584
	687/1000			5, 5 5 6 7			
•	[======================================	_	0s	1ms/step	_	loss:	0.0362
	688/1000			ľ			
•	[======================================	-	0s	2ms/step	-	loss:	0.1029
Epoch	689/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.0978
•	690/1000						
13/13	[======================================	-	0s	1ms/step	-	loss:	0.1329

Enoch	601/1000						
	691/1000 [======]	_	۵s	1ms/sten	_	1055.	0 0966
	692/1000		0.5	13, 5 ccp		1033.	0.0500
	[=======]	_	0s	1ms/step	_	loss:	0.0743
Epoch	693/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0599
•	694/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0358
	695/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.0327
	696/1000		0-	1		1	0 0274
	[======] 697/1000	-	05	ıms/step	-	1055:	0.02/4
•	[========]	_	۵c	1mc/ctan	_	1000	0 0323
	698/1000		03	11113/3ccp		1033.	0.0323
	[========]	_	0s	1ms/step	_	loss:	0.0234
	699/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0228
Epoch	700/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0235
•	701/1000						
	[]	-	0s	1ms/step	-	loss:	0.0244
•	702/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.0258
•	703/1000 [======]		0.5	1mc/c+on		1000	0 0212
	704/1000	-	05	Illis/scep	-	1055.	0.0213
	[========]	_	۵s	1ms/sten	_	1055.	0 0293
	705/1000		03	11113/3ccp		1033.	0.0255
	[========]	_	0s	1ms/step	_	loss:	0.0234
	706/1000						
	[======]	-	0s	2ms/step	-	loss:	0.0214
•	707/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.0201
•	708/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.0204
•	709/1000		0 -	1		1	0 0222
	[======] 710/1000	-	0S	1ms/step	-	loss:	0.0223
•	[========]	_	۵c	1mc/cton	_	1000	0 0215
	711/1000	_	03	11113/3CEP	_	1033.	0.0213
	[========]	_	05	2ms/sten	_	loss:	0.0190
	712/1000			, с с с р			
	[=======]	_	0s	1ms/step	-	loss:	0.0185
Epoch	713/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0204
	714/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0173
•	715/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.0183
•	716/1000		0.5	1ms/ston		1000	0 0251
	[======] 717/1000	-	05	ıms/scep	-	1055:	0.0251
•	[========]	_	۵s	1ms/sten	_	1055.	0 0174
	718/1000		55	, эсср			2.02/7
	[=======]	_	0s	1ms/step	_	loss:	0.0197
	719/1000			·			
13/13	[]	-	0s	1ms/step	-	loss:	0.0163
•	720/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.0183

•	721/1000		_			_	
	[======] 722/1000	-	0s	1ms/step	-	loss:	0.0209
•	[=======]	_	0s	1ms/step	-	loss:	0.0192
	723/1000						
	[=========]	-	0s	2ms/step	-	loss:	0.0203
•	724/1000 [======]	_	۵c	2ms/sten	_	1055.	a a195
	725/1000		03	211137 3 сер		1033.	0.0133
13/13	[======]	-	0s	1ms/step	-	loss:	0.0188
•	726/1000		_			_	
	[=======] 727/1000	-	0s	1ms/step	-	loss:	0.0192
•	[=======]	_	0s	1ms/step	_	loss:	0.0177
	728/1000			-,			
	[======]	-	0s	1ms/step	-	loss:	0.0196
•	729/1000		0-	1		1	0.0163
	[======] 730/1000	-	05	ıms/step	-	1055:	0.0162
•	[========]	_	0s	1ms/step	_	loss:	0.0177
Epoch	731/1000						
	[]	-	0s	1ms/step	-	loss:	0.0184
	732/1000 [======]		0.5	1mc/cton		1000	0 0250
	733/1000	-	05	IIIS/Scep	-	1055.	0.0250
•	[======]	-	0s	1ms/step	-	loss:	0.0179
•	734/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.0176
•	735/1000 [=======]	_	05	1ms/sten	_	1055.	0 0181
	736/1000		03	тшэ/ эсср		1033.	0.0101
13/13	[======]	-	0s	1ms/step	-	loss:	0.0287
	737/1000		_				
	[======] 738/1000	-	0s	1ms/step	-	loss:	0.0245
•	[=======]	_	0s	1ms/step	_	loss:	0.0574
	739/1000			-,			
	[]	-	0s	2ms/step	-	loss:	0.0499
•	740/1000 [======]		0.5	2ms/ston		1000	0 1020
	741/1000	-	05	ziiis/step	-	1055.	0.1036
•	[======]	-	0s	2ms/step	-	loss:	0.1267
	742/1000						
	[======] 743/1000	-	0s	1ms/step	-	loss:	0.0605
	[=========]	_	05	1ms/sten	_	loss:	0.0707
	744/1000			5, 5 ccp			
	[======]	-	0s	1ms/step	-	loss:	0.0895
•	745/1000		_	4 ()		,	0.0074
	[======] 746/1000	-	0 S	1ms/step	-	TOSS:	0.0874
•	[========]	_	0s	1ms/step	_	loss:	0.0671
•	747/1000			·			
	[========]	-	0s	1ms/step	-	loss:	0.0594
•	748/1000 [======]	_	۵c	1ms/sten	_	1055.	0.1127
	749/1000		J J	э, эсср		1000.	3.110/
13/13	[]	-	0s	1ms/step	-	loss:	0.0814
	750/1000		^	1 m = 1 = 1		1	0 4405
13/13	[======]	-	ØS	ıms/step	-	TOSS:	v.1195

C.o.o.o.b	751/1000						
	751/1000 [======]	_	۵۶	1mc/cton	_	1055.	0 0706
	752/1000	_	03	Illis/step	-	1055.	0.0700
•	[========]	_	۵s	1ms/sten	_	1055.	a a9a9
	753/1000		0.5	23, 5 ccp		1033.	0.0303
•	[========]	_	0s	1ms/step	_	loss:	0.0686
	754/1000						
•	[======]	_	0s	1ms/step	_	loss:	0.0512
	755/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0458
Epoch	756/1000						
	[]	-	0s	1ms/step	-	loss:	0.0523
•	757/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.0419
	758/1000		_	2 / 1		,	0.0455
	[=====================================	-	ØS.	2ms/step	-	loss:	0.0455
•	759/1000 [======]		0.5	1mc/cton		1000	0 0427
	760/1000	-	05	Illis/step	-	1055.	0.0437
•	[========]	_	۵s	1ms/sten	_	1055.	0 0380
	761/1000		0.5	23, 5 ccp		1033.	0.0300
•	[========]	_	0s	1ms/step	_	loss:	0.0321
	762/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0317
•	763/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0343
	764/1000		_	4 / 1		,	0 0070
	[======] 765/1000	-	ØS.	1ms/step	-	loss:	0.0379
	[=========]	_	۵c	1mc/cton	_	1000	0 03/15
	766/1000		03	тіііз/ з сер		1033.	0.0545
•	[========]	_	0s	1ms/step	_	loss:	0.0359
	767/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0399
•	768/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0326
•	769/1000		_	4 ()		-	0.0504
	[======================================	-	0 S	1ms/step	-	loss:	0.0506
•	770/1000 [======]	_	۵c	1mc/cton	_	1000	0 0/12
	771/1000	_	03	11113/3CEP	_	1033.	0.0412
	[========]	_	0s	1ms/step	_	loss:	0.0395
	772/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0520
Epoch	773/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.0441
•	774/1000		_			_	
	[=========]	-	0s	2ms/step	-	loss:	0.0416
•	775/1000 [=======]		0.5	2mc/c+on		1000	0 0440
	776/1000	_	05	ziiis/step	-	1055.	0.0449
•	[=========]	_	05	1ms/sten	_	loss:	0.0446
	777/1000			-, - cop			
•	[======]	-	0s	1ms/step	-	loss:	0.0570
Epoch	778/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0458
	779/1000		_				
13/13	779/1000 [======]	-	0s	1ms/step	-	loss:	0.0408
13/13 Epoch	779/1000						

Fnoch	781/1000						
	[=========]	_	0s	1ms/step	_	loss:	0.0407
	782/1000						
13/13	[]	_	0s	1ms/step	_	loss:	0.0294
Epoch	783/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0336
•	784/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0361
•	785/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0330
•	786/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.0354
•	787/1000		0-	1		1	0.0262
	[======] 788/1000	-	65	ıııs/step	-	1022:	0.0202
•	[=========]	_	۵c	1mc/cton	_	1000	a a272
	789/1000		03	тіііз/ з сер		1033.	0.02/2
•	[========]	_	05	1ms/sten	_	loss:	0.0290
	790/1000		0.5	23, 5 ccp		1033.	0.0230
•	[========]	_	0s	1ms/step	_	loss:	0.0254
	791/1000			-,			
•	[======]	_	0s	2ms/step	-	loss:	0.0286
Epoch	792/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.0298
•	793/1000						
	[]	-	0s	1ms/step	-	loss:	0.0253
•	794/1000		_			-	
	[=========]	-	0s	2ms/step	-	loss:	0.0284
	795/1000		0-	1		1	0 0241
	[======] 796/1000	-	05	ıms/step	-	1055:	0.0241
	[========]	_	۵c	1mc/cton	_	1000	0 0285
	797/1000		03	тііі 37 3 сер		1033.	0.0203
	[========]	_	0s	1ms/step	_	loss:	0.0289
	798/1000						
	[]	_	0s	1ms/step	_	loss:	0.0272
Epoch	799/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0232
•	800/1000						
	[]	-	0s	1ms/step	-	loss:	0.0259
	801/1000		_			_	
	[========]	-	0s	1ms/step	-	loss:	0.0283
•	802/1000 [======]		0.5	1mc/cton		1000	0 0250
	803/1000	-	05	Illis/step	-	1055.	0.0256
•	[=========]	_	۵s	1ms/sten	_	1055.	0 0261
	804/1000		0.5	23, 5 ccp		1033.	0.0201
•	[=======]	_	0s	1ms/step	_	loss:	0.0270
	805/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0260
•	806/1000						
	[]	-	0s	1ms/step	-	loss:	0.0306
•	807/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0275
•	808/1000		_	4		1.	0.0055
	[========]	-	ØS	Turs/steb	-	TO22:	0.0265
•	809/1000 [======]	_	۵۰	2mc/ctan	_	1000	0 0281
	810/1000	-	03	3/3cep		1000.	0.0204
•	[=========]	_	0s	2ms/step	_	loss:	0.0247
			_	,r		- 1	

Enoch	811/1000						
	[========]	_	۵c	1ms/sten	_	1055.	0 0243
	812/1000		03	тшэ/ эсср		1033.	0.0243
•	[=========]	_	95	1ms/sten	_	loss:	0.0265
	813/1000		0.5	23, 5 ccp		1033.	0.0203
•	[=========]	_	05	1ms/sten	_	loss:	0.0311
	814/1000		0.5	23, 5 ccp		1033.	0.0311
•	[=========]	_	0s	1ms/step	_	loss:	0.0282
	815/1000		0.5	23, 5 ccp		1033.	0.0202
•	[=======]	_	0s	1ms/step	_	loss:	0.0339
	816/1000			,			
•	[========]	_	0s	1ms/step	_	loss:	0.0305
	817/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.0305
	818/1000						
•	[======]	_	0s	1ms/step	_	loss:	0.0229
	819/1000						
•	[======]	_	0s	2ms/step	_	loss:	0.0249
	820/1000						
13/13	[======]	_	0s	1ms/step	_	loss:	0.0227
Epoch	821/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.0226
Epoch	822/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0240
Epoch	823/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0242
Epoch	824/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0301
	825/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.0271
	826/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0285
•	827/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0273
	828/1000						
	[]	-	0s	1ms/step	-	loss:	0.0276
•	829/1000						
	[]	-	0s	1ms/step	-	loss:	0.0338
•	830/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.0384
	831/1000		_			-	
	[======]	-	0s	1ms/step	-	loss:	0.0318
•	832/1000		_	4 / 1			0 0247
	[======================================	-	0 S	1ms/step	-	loss:	0.031/
•	833/1000		٥-	1		1	0.0266
	[=========]	-	0S	1ms/step	-	loss:	0.0266
	834/1000		0-	1		1	0 0265
	[======================================	-	05	ıms/step	-	1055:	0.0265
•	835/1000		0.5	1ms /s+on		10001	0 0250
	[======================================	-	05	ıms/step	-	1088:	0.0259
•	836/1000 [======]		0.0	1mc/cton		1000	0 0266
	837/1000	-	62	ıııs/step	-	1022:	0.0200
•			0.5	1mc/cton		1000	0 0252
	[========]	-	05	TIII2/2£6b	-	TO22;	0.0253
•	838/1000 [======]		0-	1mc/c+on		1000	0 0210
	839/1000	-	05	τιιι > / 2 reb	-	TO22;	0.0213
•	[=========]	_	a-	1mc/c+0n	_	10551	0 0210
	840/1000	-	03	τιιο/ ο reh	_	TO22.	0.0240
•	[=========]	_	۵c	1ms/stan	_	1055.	0 0268
T3/ T3	L	-	US.	11113/3 cep	_	1022.	0.0200

Enoch	841/1000						
	[=========]	_	۵c	2mc/cton	_	1000	0 0244
	842/1000	_	03	21113/3 CEP	_	1033.	0.0244
	[=========]	_	۵c	1mc/cton	_	1000	0 02/1
	843/1000		03	тііі 37 3 сер		1033.	0.0241
•	[=========]	_	05	1ms/sten	_	loss:	0.0229
	844/1000		0.5	23, 5 ccp		1033.	0.0223
•	[=========]	_	0s	1ms/step	_	loss:	0.0242
	845/1000			o, o cop			
	[========]	_	0s	1ms/step	_	loss:	0.0229
	846/1000			,			
•	[========]	_	0s	1ms/step	_	loss:	0.0228
	847/1000						
•	[=======]	_	0s	1ms/step	_	loss:	0.0225
	848/1000			·			
13/13	[======]	_	0s	1ms/step	_	loss:	0.0214
Epoch	849/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.0237
Epoch	850/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0242
Epoch	851/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0207
Epoch	852/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0274
Epoch	853/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0248
Epoch	854/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0211
	855/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0353
	856/1000						
	[]	-	0s	1ms/step	-	loss:	0.0474
•	857/1000						
	[]	-	0s	2ms/step	-	loss:	0.0737
	858/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0745
•	859/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1224
•	860/1000		_			_	
	[======]	-	0s	1ms/step	-	loss:	0.0588
	861/1000		_	4 ()		-	0 1105
	[======]	-	0s	1ms/step	-	loss:	0.1425
•	862/1000		ο-	1		1	0 1201
	[======================================	-	0S	1ms/step	-	loss:	0.1201
•	863/1000 [======]		0.5	1ms /s+on		10001	0 0074
		-	05	ıms/step	-	1088:	0.0974
	864/1000 [======]		0.0	1mc/cton		1000	0 0000
	865/1000	-	05	Illis/step	-	1055.	0.0909
•	[========]	_	۵c	1mc/cton	_	1000	0 07/1
	866/1000	_	03	III3/3cep	_	1033.	0.0741
•	[========]	_	۵c	1ms/sten	_	1055.	0 0615
	867/1000		03	тшэ/ эсер		1033.	0.0015
•	[========]	_	۵s	1ms/sten	_	1055.	0 0732
	868/1000		55	, э сер			2.0,52
•	[=========]	_	05	1ms/sten	_	loss:	0.1278
	869/1000			, эсер			, 0
	[========]	_	0s	1ms/sten	_	loss:	0.1018
	870/1000			,			
•	[=======]	_	0s	1ms/step	_	loss:	0.1573
			-	,r		- 1	-

Epoch	871/1000						
	[]	-	0s	1ms/step	-	loss:	0.1086
•	872/1000					,	
	[======] 873/1000	-	ØS	1ms/step	-	TOSS:	0.0884
	[=========]	_	05	2ms/sten	_	loss:	0.0743
	874/1000		0.5	23, 3 сер		1033.	0.07.13
•	[======]	-	0s	2ms/step	-	loss:	0.0432
•	875/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.0406
•	876/1000 [======]		0.5	1mc/cton		10551	0 0201
	877/1000	_	05	Illis/step	-	1055.	0.0301
•	[=========]	_	0s	1ms/step	_	loss:	0.0260
	878/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.0336
•	879/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.0379
•	880/1000 [======]	_	۵s	1ms/sten	_	1055.	0 0212
	881/1000		03	тііі 37 3 сер		1033.	0.0212
•	[======]	_	0s	1ms/step	-	loss:	0.0219
•	882/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0208
•	883/1000 [=======]		0.5	1ms /stan		10001	0 0102
	884/1000	-	62	ıms/scep	-	1022:	0.0183
•	[=========]	_	0s	1ms/step	_	loss:	0.0191
	885/1000			, ,			
	[=====]	-	0s	1ms/step	-	loss:	0.0182
•	886/1000					,	0 0177
	[=======] 887/1000	-	0s	1ms/step	-	loss:	0.0177
•	[=========]	_	05	1ms/sten	_	loss:	0.0188
	888/1000		0.5	z3, 3 ccp		1033.	0.0100
13/13	[======]	-	0s	1ms/step	-	loss:	0.0173
•	889/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.0166
•	890/1000 [======]	_	۵c	1ms/sten	_	1055.	0 0178
	891/1000		03	тіііз/ з сер		1033.	0.0176
•	[======]	-	0s	1ms/step	-	loss:	0.0172
•	892/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0180
	893/1000 [=======]		0.5	1mc/c+on		10551	0 0177
	894/1000	-	05	IIIS/Scep	-	1055.	0.01//
•	[========]	_	0s	1ms/step	_	loss:	0.0180
Epoch	895/1000						
	[]	-	0s	1ms/step	-	loss:	0.0175
•	896/1000		0 -	1/-+		1	0 0170
	[=======] 897/1000	-	05	ıms/step	-	1055:	0.01/8
•	[========]	_	0s	1ms/step	_	loss:	0.0198
Epoch	898/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.0178
	899/1000		•			,	0 0155
	[======] 900/1000	-	ØS	ıms/step	-	Toss:	0.0188
	[========]	_	05	1ms/sten	_	loss:	0.0182
_5, _5	j			, с сер			

•	901/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0161
•	902/1000 [======]		0.5	1mc/c+on		10001	0 0166
	903/1000	_	05	Illis/scep	_	1055.	0.0100
•	[========]	_	0s	1ms/step	_	loss:	0.0206
•	904/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0231
	905/1000 [======]		0.5	1mc/c+on		10001	0 0210
	906/1000	_	62	IIIS/Sceb	-	1055.	0.0219
•	[=======]	-	0s	1ms/step	-	loss:	0.0329
•	907/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.0434
•	908/1000 [======]	_	۵c	2ms/stan	_	1000	0 0383
	909/1000	_	03	21113/3CEP	_	1033.	0.0303
•	[======]	-	0s	2ms/step	-	loss:	0.0190
•	910/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.0194
	911/1000 [======]	_	۵c	1mc/cton	_	1000	0 021/
	912/1000		03	тіііз/ з сер		1033.	0.0214
	[======]	-	0s	1ms/step	-	loss:	0.0171
•	913/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.0158
•	914/1000 [=======]	_	۵s	1ms/sten	_	1055.	0 0177
	915/1000		03	тіііз/ з сер		1033.	0.0177
13/13	[======]	-	0s	2ms/step	-	loss:	0.0193
•	916/1000		_				
	[=======] 917/1000	-	0s	1ms/step	-	loss:	0.0171
•	[========]	_	0s	1ms/step	_	loss:	0.0201
	918/1000			-,			
	[]	-	0s	1ms/step	-	loss:	0.0145
•	919/1000		0 -	1/-+		1	0 0141
	[======] 920/1000	-	05	ıms/step	-	1055:	0.0141
•	[========]	_	0s	1ms/step	_	loss:	0.0167
Epoch	921/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.0145
	922/1000 [======]		۵۵	1mc/cton		1000	0 01/15
	923/1000	-	05	Illis/scep	_	1055.	0.0143
•	[======]	-	0s	2ms/step	-	loss:	0.0191
	924/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0155
•	925/1000 [======]	_	۵c	2ms/sten	_	1055.	0 0171
	926/1000		03	21113/3 сср		1033.	0.0171
•	[======]	-	0s	2ms/step	-	loss:	0.0144
•	927/1000		_			_	
	[==========]	-	0s	1ms/step	-	loss:	0.0151
•	928/1000 [======]	_	0s	1ms/step	_	loss:	0.0143
	929/1000		-	- / - COP			· •
	[=====]	-	0s	1ms/step	-	loss:	0.0155
	930/1000		•	1 m = 1 = 3		1	0.0453
13/13	[=======]	-	ИS	Tuis/steb	-	TOSS:	0.0152

Fnoch	931/1000						
•	[========]	_	0s	1ms/step	_	loss:	0.0152
	932/1000			о, о сор			
	[=======]	_	0s	1ms/step	_	loss:	0.0147
	933/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0150
Epoch	934/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0156
Epoch	935/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0163
•	936/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0147
•	937/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.0147
•	938/1000		_	4 / 1			0 01 15
	[=========]	-	0S	1ms/step	-	loss:	0.0145
•	939/1000 [=======]		0.5	1ms/ston		10001	0 0140
	940/1000	-	05	Illis/scep	-	1055.	0.0146
	[========]	_	۵c	2ms/stan	_	1000	0 0166
	941/1000	_	03	21113/3CEP	_	1033.	0.0100
•	[========]	_	۵s	2ms/sten	_	loss	0 0172
	942/1000		0.5	23, 3 ccp		1033.	0.01/2
•	[========]	_	0s	1ms/step	_	loss:	0.0119
	943/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.0162
	944/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0135
	945/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0150
•	946/1000						
	[]	-	0s	1ms/step	-	loss:	0.0140
•	947/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.0141
	948/1000		_	4 / 1			0 01 10
	[======================================	-	0S	1ms/step	-	loss:	0.0148
•	949/1000 [======]		۵۵	1mc/cton		1000	0 0164
	950/1000	-	05	Illis/scep	-	1055.	0.0104
•	[========]	_	۵s	1ms/sten	_	loss	0 0133
	951/1000		03	11113/3ccp		1033.	0.0133
•	[========]	_	0s	1ms/step	_	loss:	0.0164
	952/1000			-,			
13/13	[======]	_	0s	1ms/step	_	loss:	0.0155
Epoch	953/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0143
•	954/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.0156
•	955/1000						
	[=====]	-	0s	2ms/step	-	loss:	0.0170
•	956/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.0228
•	957/1000		_	4 / 1			0 0247
	[======================================	-	ØS	Tuis/steb	-	TOSS:	0.031/
	958/1000 [=======]	_	ar	1mc/c+on	_	10551	0 0366
	959/1000	-	05	ımə/əreb	-	TO22.	0.000
•	[========]	_	0<	2ms/sten	_	loss:	0.0994
	960/1000		-	, эсср			2.0227
	[========]	_	0s	1ms/step	_	loss:	0.0677
-	-						

•	961/1000						
	[======] 962/1000	-	0s	1ms/step	-	loss:	0.2311
•	[========]	_	0s	1ms/step	_	loss:	0.1645
Epoch	963/1000						
	[]	-	0s	1ms/step	-	loss:	0.2693
•	964/1000		0-	1 /		1	0.2160
	[=======] 965/1000	-	05	ıms/step	-	1055:	0.2160
•	[========]	_	0s	1ms/step	_	loss:	0.1742
•	966/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1449
•	967/1000 [======]		۵۶	1mc/cton	_	1000	0 0872
	968/1000	_	03	Illis/scep	_	1033.	0.0072
•	[======]	-	0s	1ms/step	-	loss:	0.0784
•	969/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.0887
•	970/1000 [======]	_	05	1ms/sten	_	1055.	0 0452
	971/1000		03	тшэ, эсср		1033.	0.0432
13/13	[======]	-	0s	2ms/step	-	loss:	0.0604
	972/1000		_				
	[======] 973/1000	-	0s	2ms/step	-	loss:	0.0407
•	[========]	_	0s	1ms/step	_	loss:	0.0355
	974/1000			, с сор			
	[=====]	-	0s	1ms/step	-	loss:	0.0322
•	975/1000		0 -	1/-+		1	0 0274
	[=======] 976/1000	-	0 S	1ms/step	-	TOSS:	0.03/4
•	[========]	_	0s	1ms/step	_	loss:	0.0705
Epoch	977/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0615
•	978/1000 [======]		0.5	1mc/cton		1000	0 0129
	979/1000	-	62	IIIS/Scep	-	1055.	0.0436
•	[======]	-	0s	1ms/step	-	loss:	0.0425
•	980/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.0349
•	981/1000 [=======]	_	05	1ms/sten	_	loss:	0.0294
	982/1000		0.5	23, 3 ccp		1033.	0.023
	[=====]	-	0s	1ms/step	-	loss:	0.0289
	983/1000						
	[======] 984/1000	-	0s	1ms/step	-	loss:	0.0295
•	[========]	_	0s	1ms/step	_	loss:	0.0288
Epoch	985/1000						
	[]	-	0s	1ms/step	-	loss:	0.0302
•	986/1000 [=======]		0.5	1mc/c+on		10551	0 0210
	987/1000	-	05	IIIS/Scep	-	1055.	0.0319
•	[=======]	-	0s	1ms/step	-	loss:	0.0282
•	988/1000			-			
	[======================================	-	0s	1ms/step	-	loss:	0.0272
	989/1000 [======]	_	95	2ms/sten	_	1055.	0.0265
	990/1000		7,5	, эсер			2.0203
13/13	[]	-	0s	2ms/step	-	loss:	0.0284

```
Epoch 992/1000
   Epoch 993/1000
   Epoch 994/1000
   Epoch 995/1000
   Epoch 996/1000
   13/13 [============= ] - 0s 1ms/step - loss: 0.0248
   Epoch 997/1000
   Epoch 998/1000
   13/13 [============] - 0s 1ms/step - loss: 0.0250
   Epoch 999/1000
   13/13 [============= ] - 0s 1ms/step - loss: 0.0230
   Epoch 1000/1000
   Out[]: <keras.src.callbacks.History at 0x1a6bc9f7a90>
In [ ]: # BEGIN UNIT TEST
   model.summary()
   model_test(model, classes, X_train.shape[1])
```

Model: "Complex"

END UNIT TEST

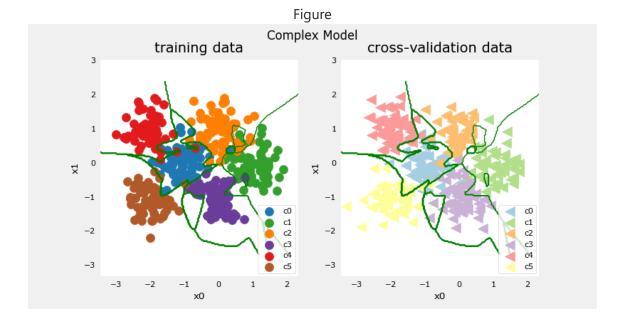
Epoch 991/1000

Layer (type)	Output Sh	hape	Param #						
dense_3 (Dense)	(None, 12	20)	360						
dense_4 (Dense)	(None, 40	-0)	4840						
dense_5 (Dense)	(None, 6)	5)	246						
Total params: 5446 (42.55 KB) Trainable params: 5446 (42.55 KB) Non-trainable params: 0 (0.00 Byte)									

All tests passed!

▶ Click for hints

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This model has worked very hard to capture outliers of each category. As a result, it has miscategorized some of the cross-validation data. Let's calculate the classification error.

5.1 Simple model

Now, let's try a simple model

Exercise 4

Below, compose a two-layer model:

- Dense layer with 6 units, relu activation
- Dense layer with 6 units and a linear activation. Compile using
- loss with SparseCategoricalCrossentropy , remember to use from_logits=True
- Adam optimizer with learning rate of 0.01.

```
### END CODE HERE ###
], name = "Simple"
)
model_s.compile(
    ### START CODE HERE ###
    loss=SparseCategoricalCrossentropy(from_logits=True),
    optimizer=tf.keras.optimizers.Adam(learning_rate=0.01)
    ### START CODE HERE ###
)
```

```
In []: import logging
logging.getLogger("tensorflow").setLevel(logging.ERROR)

# BEGIN UNIT TEST
model_s.fit(
    X_train,y_train,
    epochs=1000
)
# END UNIT TEST
```

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Enoch	1/1000						
•	[=========]	_	۵c	1mc/stan	_	1000	1 6590
	2/1000	_	03	III3/3cep	_	1033.	1.0550
	[=========]	_	۵c	1mc/cton	_	1000	1 3081
	3/1000		03	тіііз/ з сер		1033.	1.5501
•	[=========]	_	05	1ms/sten	_	loss:	1.1817
	4/1000		03	тэ, эсер		1033.	1,101,
•	[=========]	_	0s	1ms/step	_	loss:	0.9807
	5/1000			, 5 ccp			012007
•	[======]	_	0s	1ms/step	_	loss:	0.8124
	6/1000			-,			
	[=======]	_	0s	1ms/step	_	loss:	0.6722
	7/1000			•			
13/13	[======]	_	0s	1ms/step	_	loss:	0.5735
Epoch	8/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4977
Epoch	9/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.4463
Epoch	10/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4076
•	11/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3809
•	12/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.3624
•	13/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.3485
•	14/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.3317
•	15/1000						
	[]	-	0s	1ms/step	-	loss:	0.3200
	16/1000						
	[]	-	0s	1ms/step	-	loss:	0.3110
•	17/1000		_				
	[======]	-	0s	1ms/step	-	loss:	0.3031
•	18/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.2967
•	19/1000		_	4 / 1			0 2000
	[======================================	-	05	ıms/step	-	1055:	0.2888
•	20/1000 [======]		0.0	1mc/c+on		1000	0 2020
	-	-	05	ıms/scep	-	1055:	0.2830
	21/1000 [======]		۵c	1mc/cton		1000	0 2772
	22/1000	-	05	Illis/scep	_	1055.	0.2//2
	[========]	_	۵c	1ms/sten	_	1055.	0 2728
	23/1000		03	тіііз/ з сер		1033.	0.2/20
	[=========]	_	۵s	1ms/sten	_	loss	0 2698
	24/1000		03	тііі э сер		1033.	0.2000
•	[======================================	_	05	1ms/sten	_	loss:	0.2615
	25/1000		03	тэ, эсер		1033.	0.2023
•	[======]	_	0s	1ms/step	_	loss:	0.2598
	26/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.2544
	27/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.2493
	28/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2467
Epoch	29/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.2466
•	30/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.2386

Enoch	21 /1000						
	31/1000 [======]	_	۵c	1mc/cton	_	1000	0 2358
	32/1000	_	03	III3/3cep	_	1033.	0.2336
	[=========]	_	۵c	1ms/sten	_	1055.	0 2336
	33/1000		03	тііі 37 3 сер		1033.	0.2330
	[========]	_	05	1ms/sten	_	loss:	0.2314
	34/1000		0.5	23, 5 ccp		1033.	0.232.
•	[=======]	_	0s	1ms/step	_	loss:	0.2281
	35/1000			o, o cop			011101
•	[=======]	_	0s	1ms/step	_	loss:	0.2249
	36/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.2232
	37/1000						
13/13	[======]	_	0s	1ms/step	_	loss:	0.2201
	38/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2186
Epoch	39/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2187
Epoch	40/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2171
•	41/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2137
•	42/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2145
•	43/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2121
•	44/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.2132
	45/1000						
	[]	-	0s	1ms/step	-	loss:	0.2136
	46/1000						
	[]	-	0s	1ms/step	-	loss:	0.2115
•	47/1000		_			-	
	[=======]	-	0s	1ms/step	-	loss:	0.2104
	48/1000		_	4 ()		-	
	[=========]	-	0s	1ms/step	-	loss:	0.2042
	49/1000		_	2 / 1			0 2040
	[=========]	-	05	2ms/step	-	1055:	0.2048
•	50/1000 [======]		0.5	1ms /s+on		10001	0 2046
	-	-	62	ıııs/step	-	1022:	0.2046
	51/1000 [======]		۵۵	1mc/cton		1000	0 2020
	52/1000	_	03	Illis/step	-	1055.	0.2033
	[=========]	_	۵c	1ms/sten	_	1055.	0 2018
	53/1000		03	тіііз/ з сер		1033.	0.2010
	[=========]	_	۵s	1ms/sten	_	1055.	0 2010
	54/1000		03	111137 3 CCP		1033.	0.2010
•	[=========]	_	05	2ms/sten	_	loss:	0.2018
	55/1000		0.5	23, 5 ccp		1033.	0.2020
•	[========]	_	0s	1ms/step	_	loss:	0.1992
	56/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.1994
	57/1000			·			
13/13	[======]	-	0s	1ms/step	_	loss:	0.2015
	58/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1972
Epoch	59/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2012
•	60/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2011

	C1 /1000						
	61/1000 [======]	_	۵c	1mc/cton	_	1000	0 1000
	62/1000	-	03	Illis/step	_	1055.	0.1990
•	[========]	_	95	1ms/sten	_	loss:	0.1979
	63/1000		0.5	13, 5 ccp		1033.	0.1373
	[=======]	_	0s	1ms/step	_	loss:	0.2015
	64/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1979
•	65/1000						
	[]	-	0s	1ms/step	-	loss:	0.2030
•	66/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.1982
•	67/1000 [======]		۵۵	1mc/cton		1000	0 2009
	68/1000	-	05	Illis/step	-	1055.	0.2000
	[=======]	_	95	2ms/sten	_	loss:	0.1953
	69/1000		0.5	23, 3 ccp		1033.	0.1333
•	[=======]	_	0s	2ms/step	_	loss:	0.1979
	70/1000			·			
13/13	[======]	-	0s	2ms/step	-	loss:	0.1933
•	71/1000						
	[]	-	0s	1ms/step	-	loss:	0.1945
•	72/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.1965
•	73/1000 [======]		0.5	1mc/c+on		1000	0 1052
	74/1000	-	65	ıms/scep	-	1055:	0.1952
	[========]	_	95	1ms/sten	_	loss:	0.1972
	75/1000		0.5	13, 5 ccp		1033.	0.1372
	[=======]	_	0s	1ms/step	_	loss:	0.1926
Epoch	76/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1926
•	77/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1938
	78/1000		0 -	1		1	0 1000
	[======] 79/1000	-	05	ıms/step	-	1055:	0.1909
•	[========]	_	۵c	1ms/sten	_	1055.	a 1919
	80/1000		03	11113/3ccp		1033.	0.1010
	[========]	_	0s	1ms/step	_	loss:	0.1942
	81/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1880
	82/1000						
	[]	-	0s	1ms/step	-	loss:	0.1914
•	83/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.1904
•	84/1000 [=======]		۵۵	1mc/cton		1000	A 1022
	85/1000	-	03	Illis/step	_	1055.	0.1923
•	[========]	_	0s	1ms/step	_	loss:	0.1924
	86/1000			, с с с р			
•	[======]	-	0s	1ms/step	_	loss:	0.1958
Epoch	87/1000						
	[]	-	0s	1ms/step	-	loss:	0.1907
	88/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1911
•	89/1000		0-	1mc/c+or		1000	0 1005
	[======] 90/1000	-	05	ıms/steb	-	1022;	0.1305
•	[========]	_	05	1ms/sten	_	loss:	0.1885
_5, _5			55	, э сер			2.2003

Enoch	91/1000						
	[========]	_	0s	1ms/step	_	loss:	0.1886
	92/1000			-,			
13/13	[======]	_	0s	1ms/step	-	loss:	0.1897
•	93/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1885
•	94/1000						
	[======]	-	0s	2ms/step	-	loss:	0.1912
•	95/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.1921
•	96/1000 [======]		۵۵	1mc/cton		1000	A 1021
	97/1000	-	03	Illis/scep	_	1055.	0.1931
•	[========]	_	0s	1ms/step	_	loss:	0.1902
	98/1000			-,			
	[======]	-	0s	1ms/step	-	loss:	0.1939
•	99/1000						
	[]	-	0s	1ms/step	-	loss:	0.1878
•	100/1000						
	[]	-	0s	1ms/step	-	loss:	0.1915
•	101/1000		•	4 / 1		,	0 1000
	[======================================	-	0 S	1ms/step	-	loss:	0.1908
•	102/1000		۵۵	1mc/cton		1000	A 1012
	103/1000	-	03	Illis/scep	_	1055.	0.1913
•	[========]	_	0s	1ms/step	_	loss:	0.1928
	104/1000			, с с с р			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1884
	105/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1872
	106/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1882
•	107/1000		0.5	1mc/cton		1000	A 1061
	108/1000	-	05	Illis/step	-	1055.	0.1001
•	[========]	_	05	1ms/sten	_	loss:	0.1865
	109/1000			o, o cop			0.1200
13/13	[======]	-	0s	1ms/step	_	loss:	0.1882
Epoch	110/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1882
•	111/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1860
	112/1000		0-	1		1	0 1070
	[========] 113/1000	-	05	ıms/step	-	1055:	0.18/8
	[=========]	_	95	1ms/sten	_	loss:	0.1853
	114/1000		0.5	23, 5 ccp		1033.	0.1033
•	[========]	_	0s	1ms/step	_	loss:	0.1876
	115/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1846
•	116/1000						
	[]	-	0s	1ms/step	-	loss:	0.1881
•	117/1000		_	4 / 1		,	0 1011
	[=========]	-	ØS	ıms/step	-	TOSS:	v.1844
•	118/1000	_	۵۰	1mc/ctan	_	1055.	0 1262
	119/1000	-	U3	-m3/3 ιερ	_	1033.	0.1000
	[=========]	_	0s	2ms/step	_	loss:	0.1860
	120/1000		_	,		- 7	
•	[======]	-	0s	1ms/step	-	loss:	0.1860

•	121/1000	_	0s	1ms/step - loss:	0.1856
Epoch	122/1000			·	
Epoch	123/1000			·	
	[======] 124/1000	-	0s	<pre>1ms/step - loss:</pre>	0.1848
	[======] 125/1000	-	0s	<pre>1ms/step - loss:</pre>	0.1875
13/13	[]	-	0s	1ms/step - loss:	0.1863
•	126/1000 [=======]	_	0s	<pre>1ms/step - loss:</pre>	0.1855
•	127/1000		۵۶	1ms/stan - loss.	Q 19/19
Epoch	128/1000				
	[======] 129/1000	-	0s	<pre>1ms/step - loss:</pre>	0.1844
	[======] 130/1000	-	0s	<pre>1ms/step - loss:</pre>	0.1829
13/13	[]	-	0s	1ms/step - loss:	0.1853
•	131/1000 [======]	_	0s	1ms/step - loss:	0.1838
Epoch	132/1000				
Epoch	[=======] 133/1000			·	
	[======] 134/1000	-	0s	2ms/step - loss:	0.1840
13/13	[=====]	-	0s	<pre>1ms/step - loss:</pre>	0.1843
•	135/1000 [======]	_	0s	<pre>1ms/step - loss:</pre>	0.1872
	136/1000	_	۵s	1ms/sten - loss:	0 1843
Epoch	137/1000				
	[======] 138/1000	-	0s	<pre>1ms/step - loss:</pre>	0.1820
	[=======] 139/1000	-	0s	<pre>1ms/step - loss:</pre>	0.1849
13/13	[=====]	-	0s	1ms/step - loss:	0.1844
•	140/1000	_	0s	<pre>1ms/step - loss:</pre>	0.1827
Epoch	141/1000				
Epoch	142/1000			•	
	[======] 143/1000	-	0s	<pre>1ms/step - loss:</pre>	0.1821
	[=======] 144/1000	-	0s	<pre>1ms/step - loss:</pre>	0.1828
13/13	[]	-	0s	1ms/step - loss:	0.1841
•	145/1000 [======]	_	0s	2ms/step - loss:	0.1830
Epoch	146/1000				
Epoch	147/1000				
	[======] 148/1000	-	0s	<pre>1ms/step - loss:</pre>	0.1831
13/13	[=======] 149/1000	-	0s	<pre>1ms/step - loss:</pre>	0.1810
13/13	[]	-	0s	1ms/step - loss:	0.1813
	150/1000 [======]	_	0s	1ms/step - loss:	0.1820
			_		-

•	151/1000			
	[]	-	0s	1ms/step - loss: 0.1852
•	152/1000			
13/13	[======]	-	0s	1ms/step - loss: 0.1811
•	153/1000			
13/13	[======]	-	0s	1ms/step - loss: 0.1837
•	154/1000			
13/13	[======]	-	0s	960us/step - loss: 0.1812
Epoch	155/1000			
13/13	[======]	-	0s	1ms/step - loss: 0.1815
•	156/1000			
13/13	[======]	-	0s	1ms/step - loss: 0.1804
•	157/1000			
13/13	[======]	-	0s	1ms/step - loss: 0.1814
•	158/1000			
13/13	[======]	-	0s	1ms/step - loss: 0.1813
	159/1000			
13/13	[======]	-	0s	1ms/step - loss: 0.1816
•	160/1000			
13/13	[======]	-	0s	1ms/step - loss: 0.1822
•	161/1000			
13/13	[]	-	0s	1ms/step - loss: 0.1853
•	162/1000			
	[]	-	0s	1ms/step - loss: 0.1844
•	163/1000			
	[]	-	0s	1ms/step - loss: 0.1829
•	164/1000			
	[======]	-	0s	1ms/step - loss: 0.1823
•	165/1000		_	
	[=======]	-	0s	1ms/step - loss: 0.1815
•	166/1000		_	
	[]	-	0s	1ms/step - loss: 0.1818
•	167/1000		_	1 / 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	[=========]	-	0s	1ms/step - loss: 0.1854
•	168/1000		0 -	2/
	[=========]	-	05	2ms/step - 10ss: 0.1819
•	169/1000		0.5	2ms/stan loss, 0 1020
	170/1000	-	62	21115/Step - 1055. 0.1626
•	[=========]	_	۵c	1ms/stan - loss: 0 1975
	171/1000		03	11113/3 CEP - 1033. 0.1023
•	[=========]	_	۵c	1ms/sten - loss: 0 1798
	172/1000		0.5	13, 3 (0)
•	[========]	_	0s	1ms/step - loss: 0.1795
	173/1000			,,,,,,,
•	[=======]	_	0s	1ms/step - loss: 0.1829
	174/1000			•
13/13	[======]	_	0s	1ms/step - loss: 0.1818
	175/1000			
13/13	[======]	-	0s	1ms/step - loss: 0.1800
Epoch	176/1000			
13/13	[======]	-	0s	1ms/step - loss: 0.1777
•	177/1000			
	[]	-	0s	1ms/step - loss: 0.1850
	178/1000			
	[]	-	0s	1ms/step - loss: 0.1890
•	179/1000			
	[======]	-	0s	1ms/step - loss: 0.1811
•	180/1000		_	<u> </u>
13/13	[======]	-	Øs	ıms/step - loss: 0.1814

•	181/1000						
	[======] 182/1000	-	0s	1ms/step	-	loss:	0.1832
•	[=========]	_	0s	1ms/step	_	loss:	0.1813
	183/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1794
•	184/1000 [======]	_	۵c	1ms/sten	_	1055.	0 1804
	185/1000		03	тіііз/ з сер		1033.	0.1004
•	[======]	-	0s	1ms/step	-	loss:	0.1797
•	186/1000		_			_	
	[=======] 187/1000	-	0s	1ms/step	-	loss:	0.1792
•	[========]	_	0s	1ms/step	_	loss:	0.1779
	188/1000			-,			
	[]	-	0s	1ms/step	-	loss:	0.1794
•	189/1000		0-	1 / = + =		1	0 1001
	[======] 190/1000	-	05	ıms/step	-	1055:	0.1821
•	[=========]	_	0s	1ms/step	_	loss:	0.1848
Epoch	191/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1809
•	192/1000 [======]		0.5	1mc/cton		10001	A 19A9
	193/1000	-	05	IIIS/Steb	-	1055.	0.1000
•	[=======]	-	0s	2ms/step	-	loss:	0.1819
•	194/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.1789
•	195/1000 [======]	_	05	1ms/sten	_	1055.	0 1785
	196/1000		03	тшэ/ эсср		1033.	0.1703
13/13	[=====]	-	0s	1ms/step	-	loss:	0.1788
•	197/1000		_				
	[======] 198/1000	-	0s	1ms/step	-	loss:	0.1807
•	[=========]	_	0s	1ms/step	_	loss:	0.1803
	199/1000			-,			
	[]	-	0s	1ms/step	-	loss:	0.1818
•	200/1000 [======]		0.5	1mc/cton		1000	0 1701
	201/1000	-	05	IIIS/Steb	-	1055.	0.1/91
•	[=======]	-	0s	1ms/step	-	loss:	0.1794
•	202/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1771
•	203/1000 [======]	_	05	1ms/sten	_	loss:	0.1795
	204/1000			5, 5 ccp			012/22
	[======]	-	0s	1ms/step	-	loss:	0.1800
•	205/1000		0 -	1/-+		1	0 1700
	[======] 206/1000	-	05	ıms/step	-	1055:	0.1/80
•	[========]	_	0s	1ms/step	_	loss:	0.1806
•	207/1000			·			
	[=======]	-	0s	1ms/step	-	loss:	0.1775
•	208/1000 [======]	_	۵c	1ms/sten	_	1055.	0.1830
	209/1000		J J	5, 5 ccp		1000.	3.1050
13/13	[=====]	-	0s	1ms/step	-	loss:	0.1788
	210/1000		^	4		1.	0 470-
13/13	[======]	-	ØS	ıms/step	-	TOSS:	0.1/95

Enoch	211/1000						
	[========]	_	۵c	1ms/sten	_	1055.	0 1805
	212/1000		03	11113/ 3 ccp		1033.	0.1003
•	[=========]	_	۵s	1ms/sten	_	1055.	0 1801
	213/1000		0.5	23, 5 ccp		1033.	0.1001
•	[=========]	_	05	1ms/sten	_	loss:	0.1787
	214/1000		0.5	23, 5 ccp		1033.	0.1707
•	[=========]	_	0s	1ms/step	_	loss:	0.1813
	215/1000			o, o cop			0.1010
•	[========]	_	0s	1ms/step	_	loss:	0.1792
	216/1000			-,			
•	[========]	_	0s	1ms/step	_	loss:	0.1826
	217/1000						
•	[=======]	_	0s	2ms/step	_	loss:	0.1773
	218/1000			·			
13/13	[======]	_	0s	1ms/step	_	loss:	0.1818
Epoch	219/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.1796
Epoch	220/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1789
Epoch	221/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1786
Epoch	222/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1790
Epoch	223/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1792
Epoch	224/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1839
	225/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1790
	226/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1777
•	227/1000						
	[]	-	0s	1ms/step	-	loss:	0.1769
•	228/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1796
•	229/1000						
	[]	-	0s	1ms/step	-	loss:	0.1821
•	230/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.1816
•	231/1000		_			-	
	[=======]	-	0s	1ms/step	-	loss:	0.1777
•	232/1000		_	4 / 1			0 4024
	[======================================	-	0 S	1ms/step	-	loss:	0.1834
•	233/1000		ο-	1		1	0 1000
	[=========]	-	0S	1ms/step	-	loss:	0.1802
•	234/1000		0-	1		1	0 1016
	[======================================	-	05	ıms/step	-	1055:	0.1816
•	235/1000		0.5	1ms /s+on		10001	0 1772
	[======================================	-	05	ıms/step	-	1088:	0.1//2
•	236/1000 [======]		0.0	1mc/cton		1000	0 1701
		-	62	ıııs/step	-	1022:	0.1/84
•	237/1000 [======]		0-	1mc/c+on		1000	Q 101 <i>C</i>
		-	05	TIII2/2£eb	-	TO22;	Α.1010
•	238/1000 [======]		0-	1mc/c+on		1000	A 1002
	239/1000	-	05	τιιι > / 2 reb	-	TO22;	0.1033
•	[=========]	_	a-	2mc/c+0n	_	1000	0 1015
	240/1000	-	03	21113/3CEP	_	TO22.	0.101)
•	[=========]	_	۵c	1ms/stan	_	1055.	0 1773
13/13	L	-	US.	11113/3 CEP	_	1022.	0.1//3

Enoch	241/1000						
•	[========]	_	0s	1ms/step	_	loss:	0.1789
	242/1000			o, o cop			012/02
•	[========]	_	0s	1ms/step	_	loss:	0.1926
	243/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1875
•	244/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1801
•	245/1000		_	4 ()		,	0 4===
	[======================================	-	0s	1ms/step	-	loss:	0.1775
•	246/1000 [======]		۵۵	1mc/cton		1000	0 1001
	247/1000	-	03	Illis/scep	_	1055.	0.1004
•	[=========]	_	0s	1ms/step	_	loss:	0.1779
	248/1000			-,			
	[======]	-	0s	1ms/step	-	loss:	0.1766
	249/1000						
	[]	-	0s	1ms/step	-	loss:	0.1804
	250/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1770
•	251/1000		•	4 / 1		,	0 4777
	[======================================	-	0 S	1ms/step	-	loss:	0.1///
•	252/1000 [======]		۵۵	1mc/cton		1000	0 1770
	253/1000	-	03	Illis/scep	_	1055.	0.1//0
•	[========]	_	0s	1ms/step	_	loss:	0.1784
	254/1000			, с с с р			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1790
	255/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1785
	256/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1777
•	257/1000 [======]		0.5	1mc/cton		1000	0 1700
	258/1000	-	05	Illis/step	-	1055.	0.1/69
•	[=========]	_	05	1ms/sten	_	loss:	0.1801
	259/1000			o, o cop			01-00-
•	[======]	-	0s	1ms/step	_	loss:	0.1754
Epoch	260/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1813
•	261/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1765
	262/1000		0-	1		1	0 1702
	[========] 263/1000	-	05	ıms/step	-	1055:	0.1/82
	[=========]	_	95	2ms/sten	_	loss:	0.1778
	264/1000		0.5	23, 5 ccp		1033.	0.1770
•	[========]	_	0s	1ms/step	_	loss:	0.1770
	265/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1781
•	266/1000						
	[]	-	0s	1ms/step	-	loss:	0.1759
•	267/1000		_	4 ()		-	0 4705
	[=========]	-	ØS	ıms/step	-	TOSS:	0.1/95
•	268/1000 [======]	_	۵۰	1mc/ctan	_	1000	0 1767
	269/1000	-	U3	-m3/3 ιερ	_	1033.	0.1/0/
	[=========]	_	0s	1ms/step	_	loss:	0.1774
	270/1000		_	,		- 1	
•	[======]	-	0s	1ms/step	-	loss:	0.1787

Enoch	271/1000						
	[========]	_	05	1ms/sten	_	loss:	0.1756
	272/1000			o, o cop			012/00
•	[========]	_	0s	1ms/step	_	loss:	0.1820
	273/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1809
Epoch	274/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1761
•	275/1000						
	[]	-	0s	1ms/step	-	loss:	0.1794
	276/1000						
	[]	-	0s	1ms/step	-	loss:	0.1749
•	277/1000		_			-	
	[=========]	-	0s	1ms/step	-	loss:	0.1795
	278/1000 [======]		0-	1		1	0 1751
	279/1000	-	05	ıms/step	-	1088:	0.1/51
	[========]	_	۵c	1mc/cton	_	1000	0 180/
	280/1000	_	03	11113/3CEP	_	1033.	0.1004
•	[=========]	_	95	1ms/sten	_	loss:	0.1775
	281/1000		03	111137 3 CCP		1033.	0.1773
•	[=========]	_	0s	1ms/step	_	loss:	0.1757
	282/1000			-,			
13/13	[]	_	0s	1ms/step	_	loss:	0.1773
Epoch	283/1000						
13/13	[======]	-	0s	3ms/step	-	loss:	0.1803
Epoch	284/1000						
	[]	-	0s	2ms/step	-	loss:	0.1777
	285/1000						
	[]	-	0s	1ms/step	-	loss:	0.1767
	286/1000		_			-	
	[==========]	-	0s	1ms/step	-	loss:	0.1778
•	287/1000 [======]		0.5	1ms /s+on		10001	0 1777
	288/1000	-	05	Illis/step	-	1055.	0.1///
•	[=========]	_	۵s	1ms/sten	_	1055.	0 1814
	289/1000		03	111137 3 CCP		1033.	0.1014
•	[========]	_	0s	1ms/step	_	loss:	0.1776
	290/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1771
Epoch	291/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1758
•	292/1000						
	[]	-	0s	1ms/step	-	loss:	0.1762
•	293/1000		_			_	
	[======]	-	0s	1ms/step	-	loss:	0.1787
•	294/1000		0 -	1		1	0 1750
	[==========]	-	05	ıms/step	-	1055:	0.1/52
•	295/1000 [======]		۵۵	1mc/cton		1000	A 10E2
	296/1000	_	03	11113/3CEP	_	1033.	0.1055
•	[========]	_	05	1ms/sten	_	loss:	0.1774
	297/1000			o, o cop			
•	[=======]	_	0s	1ms/step	_	loss:	0.1835
	298/1000						
•	[======]	-	0s	1ms/step	-	loss:	0.1799
•	299/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.1771
•	300/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1796

•	301/1000						
	[======] 302/1000	-	0s	1ms/step	-	loss:	0.1762
	[========]	_	0s	1ms/step	_	loss:	0.1831
Epoch	303/1000						
	[]	-	0s	1ms/step	-	loss:	0.1756
•	304/1000		0-	1		1	0 1020
	[======] 305/1000	-	05	ıms/step	-	1055:	0.1839
•	[========]	_	0s	2ms/step	_	loss:	0.1757
•	306/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1776
•	307/1000 [======]		0.5	1mc/cton		1000	0 1760
	308/1000	_	62	Tills/sceb	-	1055.	0.1708
•	[=======]	-	0s	1ms/step	-	loss:	0.1770
•	309/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.1801
	310/1000 [======]	_	۵c	1mc/cton	_	1000	0 1821
	311/1000		03	тіііз/ з сер		1033.	0.1021
•	[======]	-	0s	1ms/step	-	loss:	0.1757
•	312/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1833
•	313/1000 [======]	_	05	1ms/sten	_	loss:	0.1741
	314/1000		03	тэ, эсер		1033.	0.17
13/13	[]	-	0s	1ms/step	-	loss:	0.1794
•	315/1000		_				
	[=======] 316/1000	-	0s	1ms/step	-	loss:	0.1766
•	[=======]	_	0s	1ms/step	_	loss:	0.1758
	317/1000			-,			
	[=====]	-	0s	1ms/step	-	loss:	0.1784
•	318/1000		0-	1		1	0 1706
	[======] 319/1000	-	05	ıms/step	-	1055:	0.1796
•	[========]	_	0s	1ms/step	_	loss:	0.1768
•	320/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1801
•	321/1000 [======]	_	۵۶	1mc/cton	_	1000	0 1771
	322/1000	_	03	Till3/3ceb	_	1033.	0.1//1
•	[======]	-	0s	1ms/step	-	loss:	0.1816
	323/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1750
	324/1000 [======]	_	۵s	1ms/sten	_	1055.	0 1803
	325/1000		03	тшэ, эсср		1033.	0.1003
13/13	[======]	-	0s	1ms/step	-	loss:	0.1787
•	326/1000		_				
	[=======] 327/1000	-	0s	1ms/step	-	loss:	0.1/61
•	[========]	_	0s	1ms/step	_	loss:	0.1768
Epoch	328/1000						
	[]	-	0s	1ms/step	-	loss:	0.1826
•	329/1000 [======]		00	2ms/s+05		1055	0 1760
	330/1000	-	05	ziiis/steb	-	TO22;	0.1/09
	[]	-	0s	2ms/step	-	loss:	0.1775

Enoch	331/1000						
	[========]	_	۵s	1ms/sten	_	1055.	0 1778
	332/1000		0.5	тэ, эсер		1033.	0.1770
•	[=======]	_	0s	1ms/step	_	loss:	0.1756
Epoch	333/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1791
•	334/1000						
	[]	-	0s	1ms/step	-	loss:	0.1808
•	335/1000		_			,	0 4765
	[======================================	-	0s	1ms/step	-	loss:	0.1765
	336/1000 [======]	_	۵c	1mc/cton	_	1000	0 1763
	337/1000	_	62	Illis/step	-	1055.	0.1703
•	[========]	_	05	1ms/sten	_	loss:	0.1791
	338/1000						
	[======]	_	0s	1ms/step	-	loss:	0.1771
Epoch	339/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.1774
•	340/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1775
•	341/1000		_			-	0 4760
	[======================================	-	0s	1ms/step	-	loss:	0.1/63
•	342/1000 [======]	_	۵c	1mc/cton		1000	0 1764
	343/1000	_	03	III3/30ep	_	1033.	0.1704
•	[=========]	_	0s	1ms/step	_	loss:	0.1754
	344/1000			, 5 ccp			01275
	[======]	_	0s	1ms/step	-	loss:	0.1763
	345/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.1787
	346/1000						
	[]	-	0s	1ms/step	-	loss:	0.1769
•	347/1000		_	2 / 1			0 4757
	[======] 348/1000	-	05	2ms/step	-	TOSS:	0.1/5/
	[========]	_	۵c	1ms/sten	_	1055.	0 1775
	349/1000		03	тіііз/ з сер		1033.	0.1//5
•	[========]	_	0s	1ms/step	_	loss:	0.1749
	350/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1779
	351/1000						
	[]	-	0s	1ms/step	-	loss:	0.1749
	352/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.1776
	353/1000		0.5	1mc/c+on		10001	A 170E
	[========] 354/1000	-	05	ıms/scep	-	1055:	0.1/85
	[========]	_	۵s	1ms/sten	_	1055.	0 1770
	355/1000		03	тіііз/ эсер		1033.	0.1770
•	[=======]	_	0s	1ms/step	_	loss:	0.1763
	356/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1766
•	357/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1768
	358/1000		0	1 m = / - ±		1655	0 1750
	[======] 359/1000	-	ØS	Turs/steb	-	TO22:	0.1/59
•	[=========]	_	۵c	1ms/stan	_	10551	0 1722
	360/1000	-	U3	-1113/3CEP	_	1033.	J.1/00
•	[=========]	_	0s	1ms/step	_	loss:	0.1806
., _3	. ,			, P			

Enoch	361/1000						
•	[=======]	_	95	1ms/sten	_	loss:	0.1795
	362/1000		03	11113/ 3 ccp		1033.	0.1755
	[========]	_	0s	1ms/step	_	loss:	0.1773
	363/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1799
Epoch	364/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1770
	365/1000						
	[]	-	0s	1ms/step	-	loss:	0.1790
•	366/1000		_	2 / 1		,	0 4765
	[======================================	-	0s	2ms/step	-	loss:	0.1/65
•	367/1000 [======]		۵۵	2mc/ston		1000	0 1760
	368/1000	_	03	21113/3CEP	_	1033.	0.1700
	[=========]	_	0s	1ms/step	_	loss:	0.1760
	369/1000			, с с с р			
	[=======]	_	0s	1ms/step	_	loss:	0.1792
Epoch	370/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1741
	371/1000						
	[]	-	0s	1ms/step	-	loss:	0.1769
•	372/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.1746
•	373/1000		0-	1		1	0 1753
	[======] 374/1000	-	05	ıms/step	-	1088:	0.1/52
•	[========]	_	۵c	1ms/sten	_	1055.	0 1746
	375/1000		03	11113/3ccp		1033.	0.1740
	[=======]	_	0s	1ms/step	_	loss:	0.1752
	376/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1747
•	377/1000						
	[]	-	0s	1ms/step	-	loss:	0.1760
	378/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.1780
	379/1000 [======]		0.5	1ms/ston		10001	0 1704
	380/1000	-	05	ıms/scep	-	1022:	0.1/94
•	[========]	_	95	1ms/sten	_	loss:	0.1739
	381/1000		0.5	13, 3 ccp		1033.	0.1733
	[======]	_	0s	1ms/step	_	loss:	0.1773
	382/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1763
	383/1000						
	[]	-	0s	1ms/step	-	loss:	0.1820
	384/1000		_	4 / 1		,	0 4740
	[=========]	-	0s	1ms/step	-	loss:	0.1/40
	385/1000 [======]	_	۵c	2ms/stan	_	1000	0 1760
	386/1000	_	03	21113/3CEP	_	1033.	0.1709
•	[========]	_	0s	1ms/step	_	loss:	0.1764
	387/1000			-,			
	[======]	-	0s	1ms/step	-	loss:	0.1750
Epoch	388/1000						
	[]	-	0s	1ms/step	-	loss:	0.1797
	389/1000		_				
	[=========]	-	0s	1ms/step	-	loss:	0.1787
•	390/1000 [======]		00	1mc/c+on		locci	0 1760
10/13	==J	-	03	-1113/3teh	_	TO22.	0.1/00

•	391/1000						
	[=====================================	-=====]	-	0s	1ms/step -	loss:	0.1778
•	[==========	======]	_	0s	1ms/step -	loss:	0.1747
	393/1000						
	[=====================================	:======]	-	0s	1ms/step -	loss:	0.1746
•	[=========	-=====]	_	0s	1ms/step -	loss:	0.1747
Epoch	395/1000	_			·		
	[=====================================	-=====]	-	0s	1ms/step -	loss:	0.1744
	[=========	:======]	_	0s	1ms/step -	loss:	0.1783
Epoch	397/1000	_			•		
	[=====================================	:======]	-	0s	1ms/step -	loss:	0.1782
•	[==========	-=====]	_	0s	1ms/step -	loss:	0.1765
Epoch	399/1000	_			·		
	[=====================================]	-	0s	1ms/step -	loss:	0.1755
	[==========	:======]	_	0s	1ms/step -	loss:	0.1777
Epoch	401/1000				·		
	[======================================	:======]	-	0s	1ms/step -	loss:	0.1760
•	402/1000 [========	.======1	_	0s	1ms/step -	loss:	0.1759
	403/1000	_			о, о оор		
	[======================================	-=====]	-	0s	2ms/step -	loss:	0.1752
•	404/1000 [========	.======1	_	05	2ms/sten -	loss:	0.1758
	405/1000			03	2.1137 5 ccp	1033.	0.1750
	[======================================]	-	0s	1ms/step -	loss:	0.1736
•	406/1000 [========	1	_	۵c	1mc/stan -	1000	0 17/19
	407/1000			03	тш3/ 3 сср	1033.	0.1743
	[======================================]	-	0s	959us/step	- loss	s: 0.1766
•	408/1000 [========	1	_	۵c	1ms/sten -	1055.	a 1793
	409/1000			03	тшэ, эсср	1033.	0.1755
	[======================================]	-	0s	1ms/step -	loss:	0.1732
•	410/1000 [========	1	_	95	1ms/sten -	loss	a 1793
	411/1000			03	тшэ, эсср	1033.	0.1755
	[======================================]	-	0s	1ms/step -	loss:	0.1762
	412/1000 [========	1	_	۵c	1ms/sten -	1055.	0 1755
	413/1000			03	тіііз/ з сер	1033.	0.1755
	[======================================]	-	0s	1ms/step -	loss:	0.1754
	414/1000 [========	1	_	۵c	1mc/stan -	1000	0 17//
	415/1000			03	тіііз/ з сер	1033.	0.1744
	[======================================]	-	0s	1ms/step -	loss:	0.1748
•	416/1000 [========	1	_	۵c	1ms/stan -	1000	0 1778
	417/1000]	_	03	III3/3CEP -	1033.	0.1778
	[======================================]	-	0s	1ms/step -	loss:	0.1748
•	418/1000 [========	1	-	۵۰	1ms/sten	10551	0 1750
	419/1000]	-	03	-m3/3cep -	1033.	0.1/50
13/13	[======================================	-====]	-	0s	1ms/step -	loss:	0.1748
Fnoch							
•	420/1000 [========			0-	1mc/s+s=	10000	0 1757

•	421/1000						
	[======] 422/1000	-	0s	1ms/step	-	loss:	0.1741
•	[=======]	_	0s	1ms/step	-	loss:	0.1750
	423/1000					_	
	[======] 424/1000	-	0s	1ms/step	-	loss:	0.1765
•	[=======]	_	0s	1ms/step	-	loss:	0.1741
	425/1000						
	[======] 426/1000	-	0s	1ms/step	-	loss:	0.1789
•	[========]	_	0s	1ms/step	_	loss:	0.1758
•	427/1000						
	[======] 428/1000	-	0s	2ms/step	-	loss:	0.1746
•	[========]	_	0s	1ms/step	_	loss:	0.1737
Epoch	429/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1761
•	430/1000 [=======]	_	0s	1ms/step	_	loss:	0.1756
Epoch	431/1000						
	[==========]	-	0s	1ms/step	-	loss:	0.1728
•	432/1000 [========]	_	0s	1ms/step	_	loss:	0.1758
Epoch	433/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.1759
•	434/1000 [=======]	_	05	1ms/sten	_	loss:	0.1772
	435/1000		03	23, 3 ccp		1033.	0.1772
	[=======]	-	0s	1ms/step	-	loss:	0.1767
•	436/1000 [=======]	_	05	1ms/sten	_	loss:	0.1763
	437/1000			5, 5 ccp			0,1,00
	[======]	-	0s	1ms/step	-	loss:	0.1785
•	438/1000 [======]	_	95	1ms/sten	_	loss:	0.1771
Epoch	439/1000						
	[========]	-	0s	1ms/step	-	loss:	0.1736
•	440/1000 [======]	_	05	1ms/sten	_	loss:	0.1737
Epoch	441/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1745
	442/1000 [=======]	_	0s	1ms/step	_	loss:	0.1778
Epoch	443/1000						
	[========]	-	0s	1ms/step	-	loss:	0.1754
•	444/1000 [=======]	_	05	1ms/sten	_	loss:	0.1774
Epoch	445/1000						
	[========]	-	0s	1ms/step	-	loss:	0.1749
•	446/1000 [=======]	_	0s	2ms/step	_	loss:	0.1764
	447/1000			5, 5 ccp			0,12,0,
	[======================================	-	0s	1ms/step	-	loss:	0.1781
•	448/1000 [======]	_	0 s	1ms/sten	_	loss:	0.1740
Epoch	449/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1737
•	450/1000 [=======]	_	05	1ms/sten	_	loss:	0.1751
_5, _5	j			, с сер			

Fnoch	451/1000						
•	[========]	_	0s	1ms/step	_	loss:	0.1744
	452/1000			5,5 ccp			
	[=======]	_	0s	1ms/step	_	loss:	0.1746
	453/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1743
•	454/1000						
	[]	-	0s	1ms/step	-	loss:	0.1736
•	455/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.1742
•	456/1000		0-	1		1	0 1747
	[=======] 457/1000	-	05	ıms/step	-	1088:	0.1/4/
•	[========]	_	۵s	1ms/sten	_	1055.	0 1779
	458/1000		03	11113/ 3 ccp		1033.	0.1//5
	[========]	_	0s	1ms/step	_	loss:	0.1738
	459/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1736
•	460/1000						
	[]	-	0s	1ms/step	-	loss:	0.1771
•	461/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1735
•	462/1000		0 -	2		1	0 1751
	[=========]	-	05	2ms/step	-	1055:	0.1/51
•	463/1000 [======]	_	۵c	1ms/sten	_	1055.	0 1753
	464/1000		03	11113/3ccp		1033.	0.1755
•	[========]	_	0s	1ms/step	_	loss:	0.1748
	465/1000			-,			
	[======]	-	0s	1ms/step	-	loss:	0.1765
	466/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1739
•	467/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.1760
	468/1000		0-	1		1	0 1740
	[=======] 469/1000	-	05	ıms/step	-	1055:	0.1/42
•	[========]	_	95	1ms/sten	_	loss:	0.1755
	470/1000		03	11113/ 3 ccp		1033.	0.1755
•	[========]	_	0s	1ms/step	_	loss:	0.1783
	471/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1813
•	472/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1730
•	473/1000		_			-	
	[=========]	-	0s	1ms/step	-	loss:	0.1748
•	474/1000 [======]		۵۵	1mc/cton		1000	0 1900
	475/1000	_	62	Illis/step	_	1055.	0.1000
	[========]	_	0s	1ms/step	_	loss:	0.1800
	476/1000			, с с с р			
•	[=======]	_	0s	1ms/step	-	loss:	0.1771
	[]						
	477/1000						
13/13	477/1000 [======]	-	0s	1ms/step	-	loss:	0.1759
13/13 Epoch	477/1000 [] 478/1000						
13/13 Epoch 13/13	477/1000 [======]] 478/1000 [======]]						
13/13 Epoch 13/13 Epoch	477/1000 [=======]] 478/1000 [======]] 479/1000	-	0s	1ms/step	-	loss:	0.1765
13/13 Epoch 13/13 Epoch 13/13	477/1000 [=======]] 478/1000 [=======]] 479/1000 [======]]	-	0s	1ms/step	-	loss:	0.1765
13/13 Epoch 13/13 Epoch 13/13 Epoch	477/1000 [=======]] 478/1000 [======]] 479/1000	-	0s 0s	<pre>1ms/step 2ms/step</pre>	-	loss:	0.17650.1734

•	481/1000	_	0s	1ms/step - loss: 0.1745
Epoch	482/1000 [======]			·
Epoch	483/1000			·
	[======] 484/1000	-	0 S	1ms/step - loss: 0.1//3
	[======] 485/1000	-	0s	1ms/step - loss: 0.1765
13/13	[=====]	-	0s	1ms/step - loss: 0.1763
	486/1000 [======]	_	0s	1ms/step - loss: 0.1739
Epoch	487/1000			·
	[=======] 488/1000	-	05	Ims/step - 10ss: 0.1/58
	[======] 489/1000	-	0s	1ms/step - loss: 0.1744
•	[=======]	-	0s	1ms/step - loss: 0.1757
•	490/1000 [======]	_	۵s	1ms/sten - loss: 0 1784
Epoch	491/1000			·
	[======] 492/1000	-	0s	1ms/step - loss: 0.1765
13/13	[=====]	-	0s	1ms/step - loss: 0.1743
•	493/1000 [======]	_	0s	1ms/step - loss: 0.1765
Epoch	494/1000			·
	[========] 495/1000	-	0s	1ms/step - loss: 0.1753
13/13	[=====]	-	0s	2ms/step - loss: 0.1745
•	496/1000 [======]	_	0s	2ms/step - loss: 0.1779
Epoch	497/1000			
	[======] 498/1000	-	0s	1ms/step - loss: 0.1736
	[======]	-	0s	1ms/step - loss: 0.1734
•	499/1000 [======]	_	0s	1ms/step - loss: 0.1737
•	500/1000		0.5	1ms/stan loss, 0 1724
	[======] 501/1000	-	05	Ims/step - 10ss: 0.1/34
	[======] 502/1000	-	0s	1ms/step - loss: 0.1777
•	[======]	-	0s	1ms/step - loss: 0.1751
•	503/1000 [======]	_	۵۶	1ms/sten - loss 0 1752
Epoch	504/1000			·
	[======] 505/1000	-	0s	1ms/step - loss: 0.1749
•	[=======]	-	0s	1ms/step - loss: 0.1776
•	506/1000 [======]	_	۵s	1ms/sten - loss: 0 1745
Epoch	507/1000			
	[======] 508/1000	-	0s	1ms/step - loss: 0.1754
13/13	[]	-	0s	1ms/step - loss: 0.1736
•	509/1000 [======]	_	95	1ms/sten - loss 0 1768
Epoch	510/1000			·
13/13	[======]	-	0s	1ms/step - loss: 0.1761

•	511/1000	_	0s	1ms/step - loss: 0.1754
Epoch	512/1000 [======]			·
Epoch	513/1000			·
	[======] 514/1000	-	0s	2ms/step - loss: 0.1757
•	[========]	_	0s	1ms/step - loss: 0.1750
Epoch	515/1000 [======]			·
	516/1000	-	03	11115/Step - 1055. 0.1729
	[=====]	-	0s	1ms/step - loss: 0.1736
•	517/1000 [======]		۵۵	1ms/s+on loss: 0 1736
	518/1000	-	03	IIIS/Step - 1055. 0.1/30
13/13	[=====]	-	0s	1ms/step - loss: 0.1747
•	519/1000		•	4 / 1 3 0 4760
	[======] 520/1000	-	0s	1ms/step - loss: 0.1/69
	[========]	_	0s	1ms/step - loss: 0.1743
Epoch	521/1000			·
	[]	-	0s	1ms/step - loss: 0.1763
•	522/1000 [======]		0.5	1ms/stan loss, 0 1762
	523/1000	-	65	Ims/step - 1055: 0.1/62
•	[========]	-	0s	1ms/step - loss: 0.1750
•	524/1000			
	[=======]	-	0s	1ms/step - loss: 0.1734
•	525/1000 [======]		۵c	1mc/ston loss: 0 17/1
	526/1000	-	05	IIIS/Step - 1055. 0.1/41
	[=======]	-	0s	1ms/step - loss: 0.1732
•	527/1000			
	[=======]	-	0s	1ms/step - loss: 0.1748
•	528/1000 [======]	_	۵c	1ms/ston - loss: 0 1700
	529/1000	_	03	11113/3Cep - 1033. 0.1/90
•	[======]	-	0s	2ms/step - loss: 0.1786
•	530/1000			
	[======================================	-	0s	2ms/step - loss: 0.1739
•	531/1000 [======]	_	95	1ms/sten - loss: 0.1747
	532/1000		0.5	23, 3 ccp 2033. 0.17 17
	[=====]	-	0s	1ms/step - loss: 0.1772
•	533/1000		_	
	[=======] 534/1000	-	0s	1ms/step - loss: 0.1765
•	[=========]	_	0s	1ms/step - loss: 0.1752
	535/1000			.,,
	[]	-	0s	1ms/step - loss: 0.1735
•	536/1000		0-	1/2
	[======] 537/1000	-	05	Ims/step - 10ss: 0.1/53
•	[=========]	_	0s	1ms/step - loss: 0.1720
•	538/1000			
	[========]	-	0s	1ms/step - loss: 0.1748
•	539/1000 [======]	_	0-	1mc/ston - loss. 0 1775
	540/1000	-	03	Im3/30ch - 1033, 0.1//3
	[========]	-	0s	1ms/step - loss: 0.1754

Enoch	541/1000						
•	[========]	_	۵c	1mc/cton	_	1000	0 1750
	542/1000	_	03	III3/3cep	_	1033.	0.1/50
	[=======]		۵c	1mc/cton		1000	0 1754
	543/1000	_	03	IIIS/Step	-	1055.	0.1/34
•	[========]		0.0	1mc/cton		1000	0 1767
	-	-	05	ıııs/step	-	1055:	0.1/6/
•	544/1000		٥-	1/-+		1	0 1771
	[========]	-	0S	1ms/step	-	Toss:	0.1//1
•	545/1000		_	2 / 1			0 4750
	[========]	-	0S	2ms/step	-	Toss:	0.1/52
•	546/1000		_	4 ()			0.4766
	[=======]	-	0 S	1ms/step	-	loss:	0.1/66
•	547/1000		_			-	
	[=======]	-	0 S	2ms/step	-	loss:	0.1/46
•	548/1000		_			-	
	[======]	-	0s	1ms/step	-	loss:	0.1761
	549/1000		_			-	
	[======]	-	0s	1ms/step	-	loss:	0.1754
•	550/1000		_			-	
	[======]	-	0s	1ms/step	-	loss:	0.1751
•	551/1000		_			_	
	[======]	-	0s	1ms/step	-	loss:	0.1740
•	552/1000		_			_	
	[======]	-	0s	1ms/step	-	loss:	0.1738
•	553/1000		_			_	
	[======]	-	0s	1ms/step	-	loss:	0.1735
•	554/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.1735
	555/1000						
	[]	-	0s	1ms/step	-	loss:	0.1740
	556/1000						
	[]	-	0s	1ms/step	-	loss:	0.1732
	557/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.1779
	558/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1786
•	559/1000		_			_	
	[======]	-	0s	1ms/step	-	loss:	0.1751
•	560/1000		_			_	
	[======]	-	0s	1ms/step	-	loss:	0.1754
	561/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.1789
	562/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.1718
	563/1000		_			-	
	[======]	-	0s	960us/st	эp	- los	s: 0.1731
	564/1000		_	0 / 1			0.4700
	[========]	-	0 S	2ms/step	-	loss:	0.1/29
•	565/1000		^	2 / 1		,	0 1710
	[======================================	-	05	2ms/step	-	1055:	0.1/18
•	566/1000		^	4 / 1		,	0 4764
	[======================================	-	۷S	ıms/step	-	TO22:	0.1/bl
	567/1000		0-	1mc/-+		1	0 1744
	[======================================	-	۷S	ıms/step	-	TO22:	Ø.1/44
•	568/1000		0-	1mc/-+		1	0 1722
	[======================================	-	Ø\$	TIIIS/STEP	-	TOSS:	Ø.1/3Z
	569/1000		0-	1mc/-+		1	0 1730
	[========]	-	Ø\$	TIIIS/STEP	-	TO22:	Ø.1/39
	570/1000		0-	1mc/s+s-		1000	0 1777
13/13	[]	-	05	TIII2/2CED	-	TO22;	A.T///

•	571/1000						
	[]	-	0s	1ms/step	-	loss:	0.1750
•	572/1000 [======]		0.5	1ms/stan		10001	0 1740
	573/1000	-	62	ıms/scep	-	1022:	0.1740
	[========]	_	0s	1ms/step	_	loss:	0.1724
	574/1000			,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1727
•	575/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.1728
•	576/1000 [======]	_	۵c	1mc/ston		1000	0 1750
	577/1000		03	тіііз/ з сер		1033.	0.1756
•	[=======]	_	0s	1ms/step	-	loss:	0.1757
•	578/1000						
	[]	-	0s	1ms/step	-	loss:	0.1743
•	579/1000		0 -	1/-+		1	0 1720
	[======] 580/1000	-	ØS.	1ms/step	-	TOSS:	0.1/28
•	[========]	_	0s	1ms/step	_	loss:	0.1743
	581/1000			5, 5 ccp			0.00
13/13	[======]	-	0s	2ms/step	-	loss:	0.1738
•	582/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1730
•	583/1000 [=======]	_	۵c	1mc/cton	_	1000	0 1728
	584/1000	_	03	III3/3cep	_	1033.	0.1728
•	[========]	_	0s	1ms/step	_	loss:	0.1756
Epoch	585/1000						
	[]	-	0s	1ms/step	-	loss:	0.1722
•	586/1000 [========]		0-	1 / - +		1	0 1722
	587/1000	-	05	ıms/step	-	1055:	0.1/33
•	[========]	_	0s	1ms/step	_	loss:	0.1765
	588/1000			, ,			
	[]	-	0s	1ms/step	-	loss:	0.1729
•	589/1000					,	0 4=05
	[=======] 590/1000	-	0s	1ms/step	-	loss:	0.1/35
•	[=======]	_	0s	1ms/step	_	loss:	0.1802
	591/1000			5, 5 ccp			011001
13/13	[=====]	-	0s	1ms/step	-	loss:	0.1777
	592/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.1743
	593/1000 [======]	_	۵c	1ms/sten	_	1055.	0 1754
	594/1000		03	тшэ, эсср		1033.	0.1754
	[======]	-	0s	1ms/step	-	loss:	0.1742
•	595/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1754
•	596/1000 [======]		۵c	1mc/cton		1000	0 1720
	597/1000	_	62	Illis/scep	_	1055.	0.1/30
•	[========]	_	0s	1ms/step	_	loss:	0.1765
•	598/1000			-			
	[=======]	-	0s	2ms/step	-	loss:	0.1737
•	599/1000 [======]		00	1mc/c+00		1055	0 1722
	[=====================================	-	95	±m2/2reb	-	TO22;	0.1/22
	[=======]	_	0s	1ms/step	_	loss:	0.1741
	-			·			

	601/1000	_	0s	1ms/step - loss: 0.1726
Epoch	602/1000 [======]			·
Epoch	603/1000			·
	[======] 604/1000	-	0s	1ms/step - loss: 0.1735
	[======]	-	0s	1ms/step - loss: 0.1748
•	605/1000 [=======]	-	0s	1ms/step - loss: 0.1741
•	606/1000 [======]	_	95	1ms/sten - loss: 0 1766
Epoch	607/1000			·
	[======] 608/1000	-	0s	1ms/step - loss: 0.1753
	[]	-	0s	1ms/step - loss: 0.1758
•	609/1000 [======]	_	0s	1ms/step - loss: 0.1750
•	610/1000 [======]		۵۶	1ms/stan - loss. 0 1758
Epoch	611/1000			·
	[======] 612/1000	-	0s	1ms/step - loss: 0.1751
13/13	[======]	-	0s	1ms/step - loss: 0.1727
•	613/1000 [======]	_	0s	1ms/step - loss: 0.1746
Epoch	614/1000			·
	[========] 615/1000	-	ØS.	1ms/step - loss: 0.1/58
	[======] 616/1000	-	0s	2ms/step - loss: 0.1733
13/13	[]	-	0s	1ms/step - loss: 0.1750
	617/1000 [======]	_	05	1ms/sten - loss: 0.1748
Epoch	618/1000			·
	[=======] 619/1000	-	0s	1ms/step - loss: 0.1782
	[======]	-	0s	1ms/step - loss: 0.1722
•	620/1000 [=======]	-	0s	1ms/step - loss: 0.1758
•	621/1000 [======]	_	95	1ms/sten - loss: 0 1765
Epoch	622/1000			·
	[======] 623/1000	-	0s	1ms/step - loss: 0.1730
13/13	[]	-	0s	1ms/step - loss: 0.1766
•	624/1000 [======]	_	0s	1ms/step - loss: 0.1735
•	625/1000 [======]		0.5	1ms/s+on loss 0 1724
Epoch	626/1000			
	[======] 627/1000	-	0s	1ms/step - loss: 0.1742
13/13	[]	-	0s	1ms/step - loss: 0.1742
•	628/1000 [======]	_	0s	1ms/step - loss: 0.1712
Epoch	629/1000			
	[=======] 630/1000	-	ØS	ıms/step - 10ss: 0.1749
13/13	[]	-	0s	1ms/step - loss: 0.1736

•	631/1000						
	[======] 632/1000	-	0s	1ms/step	-	loss:	0.1740
•	[========]	_	0s	1ms/step	_	loss:	0.1759
Epoch	633/1000						
	[]	-	0s	1ms/step	-	loss:	0.1730
•	634/1000		_	4 ()		,	0 4755
	[=======] 635/1000	-	0s	1ms/step	-	loss:	0.1/55
	[========]	_	0s	1ms/step	_	loss:	0.1736
	636/1000						
	[]	-	0s	1ms/step	-	loss:	0.1765
•	637/1000		0-	1 /		1	0 1727
	[======] 638/1000	-	62	ıms/scep	-	1022:	0.1/3/
•	[========]	_	0s	1ms/step	_	loss:	0.1714
	639/1000			·			
	[======]	-	0s	2ms/step	-	loss:	0.1768
•	640/1000 [=======]		0.5	1mc/c+on		10001	0 1757
	641/1000	_	05	Tills/sceb	-	1055.	0.1/5/
	[========]	_	0s	1ms/step	_	loss:	0.1759
	642/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.1721
•	643/1000 [=======]		0.5	1mc/cton		1000	0 1724
	644/1000	-	05	IIIS/Scep	-	1055.	0.1/24
•	[=======]	-	0s	1ms/step	_	loss:	0.1766
•	645/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1726
•	646/1000 [========]	_	۵c	1mc/cton	_	1000	0 1757
	647/1000		03	тіііз/ з сер		1033.	0.1/3/
	[======]	-	0s	1ms/step	-	loss:	0.1740
•	648/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1737
•	649/1000 [======]	_	05	1ms/sten	_	loss:	0.1775
	650/1000		0.5	тэ, эсер		1033.	0.17,3
	[=====]	-	0s	1ms/step	-	loss:	0.1738
•	651/1000					,	0 4=00
	[======] 652/1000	-	0s	1ms/step	-	loss:	0.1/33
	[========]	_	0s	1ms/step	_	loss:	0.1710
Epoch	653/1000						
	[]	-	0s	1ms/step	-	loss:	0.1716
	654/1000 [======]		0.5	1ms /stan		10551	0 1725
	655/1000	-	62	ıms/scep	-	1022:	0.1/25
	[=======]	_	0s	1ms/step	_	loss:	0.1726
Epoch	656/1000						
	[========]	-	0s	2ms/step	-	loss:	0.1718
•	657/1000 [=======]	_	۵c	2ms/stan	_	1000	0 1725
	658/1000		03	211137 3 CCP		1033.	0.1/23
•	[=======]	-	0s	1ms/step	-	loss:	0.1755
	659/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.1730
•	660/1000 [======]	_	٥ς	1ms/sten	_	loss:	0.1725
±2, ±3			55	э, эсср			J. 1, 2J

•	661/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1735
•	662/1000 [=======]		00	1mc/cton		1000	0 1727
	663/1000	_	62	IIIS/Steb	_	1055.	0.1/2/
•	[========]	_	0s	1ms/step	_	loss:	0.1743
Epoch	664/1000						
	[]	-	0s	1ms/step	-	loss:	0.1723
	665/1000		_	4 ()		,	0 4740
	[======] 666/1000	-	ØS	1ms/step	-	TOSS:	0.1/18
•	[========]	_	0s	1ms/step	_	loss:	0.1747
	667/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.1717
•	668/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.1753
	669/1000 [======]	_	۵c	1ms/sten	_	1055.	0 1784
	670/1000		03	тіііз/ з сер		1033.	0.1764
•	[======]	-	0s	1ms/step	-	loss:	0.1726
	671/1000						
	[]	-	0s	2ms/step	-	loss:	0.1715
•	672/1000		0-	2 / - +		1	0 1756
	[======] 673/1000	-	05	zms/step	-	1055:	0.1/56
•	[========]	_	0s	1ms/step	_	loss:	0.1761
	674/1000			, ,			
	[======]	-	0s	1ms/step	-	loss:	0.1740
•	675/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.1718
•	676/1000 [========]	_	۵s	1ms/sten	_	1055.	0 1722
	677/1000		03	тіііз/ з сер		1033.	0.1722
•	[======]	-	0s	1ms/step	-	loss:	0.1725
•	678/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.1732
•	679/1000 [======]	_	۵c	1mc/cton	_	1000	0 1776
	680/1000		03	тіііз/ з сер		1033.	0.1770
	[======]	-	0s	1ms/step	-	loss:	0.1738
•	681/1000						
	[========]	-	0s	1ms/step	-	loss:	0.1716
	682/1000 [=======]		۵c	1mc/cton		1000	0 1715
	683/1000	_	03	III3/3cep	_	1033.	0.1/13
	[=======]	-	0s	1ms/step	-	loss:	0.1765
•	684/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1724
	685/1000 [======]		0.5	1mc/cton		10001	0 1752
	686/1000	_	05	Tills/sceb	-	1055.	0.1/52
•	[========]	_	0s	1ms/step	_	loss:	0.1740
•	687/1000						
	[]	-	0s	2ms/step	-	loss:	0.1724
•	688/1000 [======]		00	1mc/c+0=		1055	0 1746
	[======================================	-	05	TIII2\2 ceb	-	TO22:	v.1/46
	[========]	_	0s	1ms/step	_	loss:	0.1723
Epoch	690/1000			·			
13/13	[]	-	0s	1ms/step	-	loss:	0.1730

	691/1000	_	0s	1ms/step - loss: 0.1725
Epoch	692/1000 [======]			·
Epoch	693/1000			·
	[======] 694/1000	-	0s	1ms/step - loss: 0.1733
•	[========]	-	0s	1ms/step - loss: 0.1721
•	695/1000 [======]		۵۶	1ms/stan - loss 0 1718
	696/1000	_	03	Ims/step - 1033. 0.1/10
	[======================================	-	0s	1ms/step - loss: 0.1716
•	697/1000 [======]	_	0s	1ms/step - loss: 0.1737
Epoch	698/1000			
	[======] 699/1000	-	0s	1ms/step - loss: 0.1721
•	[========]	-	0s	1ms/step - loss: 0.1717
•	700/1000 [======]		0.5	1ms/stan lass, 0 1700
	701/1000	-	05	Ims/step - 10ss: 0.1/60
13/13	[]	-	0s	1ms/step - loss: 0.1736
•	702/1000 [======]	_	۵c	1ms/stan - loss: 0 1727
	703/1000	_	03	III3/3CEP - 1033. 0.1/2/
	[======]	-	0s	2ms/step - loss: 0.1734
•	704/1000 [======]	_	05	1ms/sten - loss: 0.1719
	705/1000		03	11113/3 сер 1033. 0.1/13
	[======================================	-	0s	1ms/step - loss: 0.1733
•	706/1000 [======]	_	0s	1ms/step - loss: 0.1746
Epoch	707/1000			
	[======] 708/1000	-	0s	1ms/step - loss: 0.1701
•	[=======]	_	0s	1ms/step - loss: 0.1832
	709/1000		•	4 / 4 3 0 4762
	[======] 710/1000	-	0s	1ms/step - loss: 0.1/62
13/13	[=====]	-	0s	1ms/step - loss: 0.1753
•	711/1000	_	۵c	1ms/stan - loss: 0 173/
	712/1000	_	03	III3/3Cep - 1033. 0.1/34
	[======]	-	0s	1ms/step - loss: 0.1747
•	713/1000	_	0s	1ms/step - loss: 0.1729
Epoch	714/1000			·
	[======] 715/1000	-	0s	1ms/step - loss: 0.1717
•	[========]	_	0s	1ms/step - loss: 0.1722
Epoch	716/1000			
	[======] 717/1000	-	0s	1ms/step - loss: 0.1773
•	[=========]	-	0s	1ms/step - loss: 0.1701
•	718/1000		0 -	4/-t
	[======] 719/1000	-	ØS	ıms/step - 10ss: 0.1/2/
13/13	[=====]	-	0s	2ms/step - loss: 0.1715
•	720/1000	_	۵c	1ms/sten - loss 0 1721
±3/±3	[]	-	U3	Ima/ acch = 1033. 0.1/21

	721/1000	_	0s	1ms/step - loss: 0.1753
Epoch	722/1000 [======]			·
Epoch	723/1000			·
	[======] 724/1000	-	0 S	1ms/step - 1oss: 0.1/43
	[======] 725/1000	-	0s	1ms/step - loss: 0.1729
13/13	[=====]	-	0s	1ms/step - loss: 0.1748
•	726/1000 [=======]	-	0s	1ms/step - loss: 0.1716
•	727/1000	_	0s	1ms/step - loss: 0.1724
Epoch	728/1000			
Epoch	[=======] 729/1000			·
	[======] 730/1000	-	0s	1ms/step - loss: 0.1720
13/13	[]	-	0s	1ms/step - loss: 0.1750
•	731/1000 [=======]	-	0s	1ms/step - loss: 0.1741
•	732/1000 [=======]	_	۵s	1ms/sten - loss: 0 1746
Epoch	733/1000			·
	[======] 734/1000	-	0s	2ms/step - loss: 0.1726
	[======] 735/1000	-	0s	1ms/step - loss: 0.1729
13/13	[======]	-	0s	1ms/step - loss: 0.1732
	736/1000 [======]	_	0s	1ms/step - loss: 0.1725
Epoch	737/1000			
Epoch	738/1000			·
	[========] 739/1000	-	0s	1ms/step - loss: 0.1735
	[=======] 740/1000	-	0s	1ms/step - loss: 0.1742
13/13	[======]	-	0s	1ms/step - loss: 0.1741
•	741/1000 [======]	_	0s	1ms/step - loss: 0.1752
•	742/1000 [======]		Q.c	1ms/stan loss: 0 1700
Epoch	743/1000			
	[======] 744/1000	-	0s	1ms/step - loss: 0.1729
	[=======] 745/1000	-	0s	1ms/step - loss: 0.1739
13/13	[]	-	0s	1ms/step - loss: 0.1780
•	746/1000 [======]	_	0s	1ms/step - loss: 0.1728
Epoch	747/1000 [======]			
Epoch	748/1000			
	[======] 749/1000	-	0s	2ms/step - loss: 0.1720
13/13	[]	-	0s	1ms/step - loss: 0.1734
	750/1000 [======]	-	0s	1ms/step - loss: 0.1714

	751/1000	_	0s	1ms/step - loss: 0.1716
Epoch	752/1000 [======]			·
Epoch	753/1000			·
Epoch	[======] 754/1000			
	[======] 755/1000	-	0s	1ms/step - loss: 0.1728
13/13	[]	-	0s	1ms/step - loss: 0.1744
•	756/1000 [=======]	-	0s	1ms/step - loss: 0.1727
•	757/1000 [======]	_	۵s	1ms/sten - loss: 0 1729
Epoch	758/1000			
	[======] 759/1000	-	0s	1ms/step - loss: 0.1711
	[======] 760/1000	-	0s	1ms/step - loss: 0.1730
13/13	[]	-	0s	1ms/step - loss: 0.1723
•	761/1000 [======]	_	0s	2ms/step - loss: 0.1716
Epoch	762/1000			·
Epoch	[=======] 763/1000			·
	[======] 764/1000	-	0s	1ms/step - loss: 0.1751
13/13	[=====]	-	0s	1ms/step - loss: 0.1783
	765/1000 [======]	_	0s	1ms/step - loss: 0.1729
•	766/1000 [======]		Q.c	1ms/ston loss 0 1744
Epoch	767/1000			
	[======] 768/1000	-	0s	1ms/step - loss: 0.1726
	[======] 769/1000	-	0s	2ms/step - loss: 0.1739
13/13	[=====]	-	0s	1ms/step - loss: 0.1730
•	770/1000 [======]	_	0s	1ms/step - loss: 0.1706
Epoch	771/1000			
Epoch	[=======] 772/1000			·
	[======] 773/1000	-	0s	1ms/step - loss: 0.1713
13/13	[]	-	0s	1ms/step - loss: 0.1730
	774/1000 [======]	_	0s	1ms/step - loss: 0.1763
•	775/1000 [======]	_	۵c	1ms/stan - loss: 0 1725
Epoch	776/1000			
	[======] 777/1000	-	0s	1ms/step - loss: 0.1714
	[=======]	-	0s	1ms/step - loss: 0.1733
•	778/1000 [======]	-	0s	1ms/step - loss: 0.1730
•	779/1000 [======]	_	0s	2ms/step - loss: 0.1745
Epoch	780/1000			·
13/13	[=======]	-	0s	1ms/step - loss: 0.1747

	781/1000 []	_	0s	1ms/step - loss: 0.1716
Epoch	782/1000 [======]			·
Epoch	783/1000			·
	[======] 784/1000	-	0s	1ms/step - loss: 0.1727
	[=======]	-	0s	1ms/step - loss: 0.1735
•	785/1000 [=======]	-	0s	1ms/step - loss: 0.1724
•	786/1000 [======]	_	۵c	1ms/stan - loss. 0 1757
Epoch	787/1000			·
	[======] 788/1000	-	0s	1ms/step - loss: 0.1749
	[======]	-	0s	1ms/step - loss: 0.1704
•	789/1000 [======]	_	0s	1ms/step - loss: 0.1733
Epoch	790/1000			·
	[======] 791/1000	-	05	Ims/step - loss: 0.1/5/
	[=======]	-	0s	1ms/step - loss: 0.1712
•	792/1000 [======]	_	0s	1ms/step - loss: 0.1712
•	793/1000 [======]		0.5	1ms/ston loss: 0 1750
	794/1000	-	62	Ims/step - 10ss. 0.1/30
	[======] 795/1000	-	0s	1ms/step - loss: 0.1751
	[=======]	-	0s	1ms/step - loss: 0.1707
•	796/1000 [======]		۵۶	1ms/stan - loss. 0 1738
Epoch	797/1000			
	[======] 798/1000	-	0s	1ms/step - loss: 0.1723
13/13	[=====]	-	0s	1ms/step - loss: 0.1738
	799/1000 [======]	_	05	1ms/sten - loss: 0.1720
Epoch	800/1000			
	[======] 801/1000	-	0s	1ms/step - loss: 0.1701
13/13	[=====]	-	0s	1ms/step - loss: 0.1729
•	802/1000 [======]	_	0s	2ms/step - loss: 0.1705
Epoch	803/1000			·
	[======] 804/1000	-	0s	1ms/step - loss: 0.1744
	[======]	-	0s	1ms/step - loss: 0.1744
•	805/1000 [======]	_	0s	1ms/step - loss: 0.1714
Epoch	806/1000			
	[======] 807/1000	-	ØS	1ms/step - loss: 0.1/36
	[======]	-	0s	1ms/step - loss: 0.1708
•	808/1000 [======]	_	0s	1ms/step - loss: 0.1710
Epoch	809/1000			
	[=======] 810/1000	-	05	Ims/Step - 1088: 0.1/12
13/13	[======]	-	0s	2ms/step - loss: 0.1734

Enoch	811/1000						
	[========]	_	۵c	1ms/sten	_	1055.	0 1725
	812/1000		03	тшэ/ эсср		1033.	0.1723
	[=========]	_	۵s	1ms/sten	_	1055.	0 1721
	813/1000		0.5	23, 5 ccp		1033.	0.17.21
•	[=========]	_	05	1ms/sten	_	loss:	0.1735
	814/1000		0.5	23, 5 ccp		1033.	0.1755
•	[=========]	_	0s	1ms/step	_	loss:	0.1718
	815/1000		0.5	23, 5 ccp		1033.	0.17.10
•	[=======]	_	0s	1ms/step	_	loss:	0.1718
	816/1000			,			
•	[========]	_	0s	1ms/step	_	loss:	0.1758
	817/1000						
•	[=======]	_	0s	1ms/step	_	loss:	0.1727
	818/1000						
•	[=======]	_	0s	1ms/step	_	loss:	0.1735
	819/1000						
•	[======]	_	0s	1ms/step	_	loss:	0.1728
	820/1000						
13/13	[======]	_	0s	2ms/step	_	loss:	0.1761
	821/1000			·			
13/13	[======]	-	0s	2ms/step	_	loss:	0.1712
Epoch	822/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1763
Epoch	823/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1811
Epoch	824/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1756
	825/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1716
	826/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1719
•	827/1000						
	[]	-	0s	1ms/step	-	loss:	0.1730
	828/1000						
	[]	-	0s	1ms/step	-	loss:	0.1726
•	829/1000						
	[]	-	0s	1ms/step	-	loss:	0.1726
•	830/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.1709
	831/1000		_			-	
	[=======]	-	0s	1ms/step	-	loss:	0.1744
•	832/1000		_	4 / 1			0 4706
	[======================================	-	0 S	1ms/step	-	loss:	0.1/06
•	833/1000		٥-	1		1	0 1725
	[=========]	-	0S	1ms/step	-	loss:	0.1/35
•	834/1000		0-	1		1	0 1600
	[======================================	-	05	ıms/step	-	1055:	0.1699
•	835/1000		0.5	1ms /s+on		10001	0 1700
	[======================================	-	05	ıms/step	-	1088:	0.1709
•	836/1000 [======]		0.0	1mc/cton		1000	0 1600
	837/1000	-	62	ıııs/step	-	1022:	0.1099
•			0.5	2ms/ston		1000	0 1746
	[======] 838/1000	-	05	ziiis/step	-	TO22;	v.1/46
•	[=========]	_	a-	2mc/c+0n	_	10551	0 1712
	839/1000	-	05	ziiis/step	-	TO22;	0.1/13
	[=========]	_	a-	1mc/c+0n	_	1000	0 1714
	840/1000	-	03	τιιο/ ο reh	_	TO22.	0.1/14
•	[=========]	_	۵c	1ms/stan	_	1055.	0 1731
T3/ T3	L	-	US.	11113/3 CEP	_	1022.	0.1/31

Fnoch	841/1000						
	[=======]	_	0s	1ms/step	_	loss:	0.1750
	842/1000			-,			
13/13	[======]	_	0s	1ms/step	-	loss:	0.1764
•	843/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1711
•	844/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1721
•	845/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.1723
	846/1000 [======]		0.5	2mc/c+on		1000	0 1724
	847/1000	-	05	ziiis/step	-	1055.	0.1/24
•	[=========]	_	05	1ms/sten	_	loss:	0.1716
	848/1000		0.5	23, 5 ccp		1033.	0.1710
•	[=======]	_	0s	1ms/step	_	loss:	0.1709
	849/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1731
•	850/1000						
	[]	-	0s	1ms/step	-	loss:	0.1721
•	851/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1727
•	852/1000		0 -	2		1	0 1751
	[=========]	-	0S	2ms/step	-	TOSS:	0.1/51
•	853/1000 [======]	_	۵c	2ms/stan	_	1000	0 1724
	854/1000	_	03	21113/3 CEP	_	1033.	0.1724
•	[========]	_	0s	1ms/step	_	loss:	0.1725
	855/1000			o, o cop			012725
	[======]	_	0s	1ms/step	_	loss:	0.1707
	856/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1721
•	857/1000						
	[]	-	0s	1ms/step	-	loss:	0.1707
•	858/1000		_	4 ()		-	0 4750
	[=========]	-	0s	1ms/step	-	loss:	0.1/50
•	859/1000 [======]		۵۵	1mc/cton		1000	0 1701
	860/1000	_	62	Illis/Step	_	1055.	0.1701
	[========]	_	05	1ms/sten	_	loss:	0.1712
	861/1000			o, o cop			0117
•	[======]	_	0s	1ms/step	-	loss:	0.1739
	862/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1710
•	863/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1740
	864/1000		_			-	
	[========]	-	0s	1ms/step	-	loss:	0.1/26
•	865/1000 [======]		۵۵	1mc/cton		1000	0 1700
	866/1000	-	05	Illis/step	-	1055.	0.1709
•	[========]	_	05	1ms/sten	_	loss:	0.1736
	867/1000			, с с с р			
•	[======]	_	0s	1ms/step	-	loss:	0.1713
	868/1000			•			
	[=====]	-	0s	2ms/step	-	loss:	0.1722
•	869/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.1713
•	870/1000		_	2m = / = 1		1	0 4700
13/13	[=======]	-	05	oms/step	-	TOSS:	0.1/29

Epoch	871/1000						
	[========]	_	0s	2ms/step	_	loss:	0.1720
	872/1000			·			
13/13	[======]	-	0s	2ms/step	-	loss:	0.1703
•	873/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1726
•	874/1000		_	4 ()		-	0 4745
	[=========]	-	0s	1ms/step	-	loss:	0.1715
•	875/1000 [======]		۵۵	1mc/cton		1000	0 1714
	876/1000	_	05	Illis/step	-	1055.	0.1/14
•	[========]	_	0s	1ms/step	_	loss:	0.1711
	877/1000			,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1745
Epoch	878/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1762
	879/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1741
•	880/1000		0 -	1		1	0 1712
	[======================================	-	0S	1ms/step	-	loss:	0.1/13
•	881/1000 [======]	_	۵c	1mc/cton	_	1000	0 1725
	882/1000	_	03	11113/3CEP	_	1033.	0.1/23
•	[========]	_	0s	1ms/step	_	loss:	0.1775
	883/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1727
Epoch	884/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.1714
	885/1000						
	[]	-	0s	2ms/step	-	loss:	0.1709
	886/1000		0-	1		1	0 1712
	[======] 887/1000	-	05	ıms/step	-	1088:	0.1/13
•	[========]	_	۵s	1ms/sten	_	1055.	0 1743
	888/1000		03	111137 3 CCP		1033.	0.1743
	[========]	_	0s	1ms/step	_	loss:	0.1709
	889/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1710
•	890/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1734
	891/1000		0 -	1/-+		1	0 1712
	[========] 892/1000	-	05	ıms/step	-	1055:	0.1/13
	[========]	_	۵c	1ms/sten	_	1055.	0 1721
	893/1000		03	тіііз/ з сер		1033.	0.1/21
	[========]	_	0s	2ms/step	_	loss:	0.1724
	894/1000			·			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.1736
	895/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1717
•	896/1000		_	4 / 1			0 4730
	[======] 897/1000	-	0S	1ms/step	-	TOSS:	0.1/38
	[========]	_	۵s	1ms/sten	_	loss.	0 1734
	898/1000	-	03	э сер		1000.	J. 1/ J4
•	[========]	_	0s	1ms/step	_	loss:	0.1724
	899/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1768
•	900/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1701

•	901/1000						
	[======] 902/1000	-	0s	1ms/step	-	loss:	0.1717
•	[========]	_	0s	1ms/step	_	loss:	0.1732
Epoch	903/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.1715
•	904/1000		0-	1 /		1	0 1716
	[=======] 905/1000	-	05	ıms/step	-	1055:	0.1/16
•	[========]	_	0s	4ms/step	_	loss:	0.1720
•	906/1000						
	[======]	-	0s	2ms/step	-	loss:	0.1775
•	907/1000 [======]		۵c	1ms/ston		1000	0 1720
	908/1000	_	05	Illis/scep	_	1055.	0.1/33
•	[=======]	-	0s	2ms/step	-	loss:	0.1716
•	909/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.1690
•	910/1000 [======]	_	۵c	1ms/sten	_	1055.	0 1725
	911/1000		03	тіііз/ з сер		1033.	0.1723
•	[======]	-	0s	1ms/step	-	loss:	0.1719
•	912/1000					_	
	[======] 913/1000	-	0s	1ms/step	-	loss:	0.1708
•	[========]	_	0s	1ms/step	_	loss:	0.1738
	914/1000			5, 5 ccp			012/00
	[=====]	-	0s	1ms/step	-	loss:	0.1699
•	915/1000		_			,	0 4747
	[========] 916/1000	-	0s	1ms/step	-	loss:	0.1747
•	[========]	_	0s	1ms/step	_	loss:	0.1723
	917/1000			, ,			
	[]	-	0s	1ms/step	-	loss:	0.1732
•	918/1000 [======]		0.5	1ms/stan		10551	0 1607
	919/1000	-	05	ıms/scep	-	1022:	0.1697
•	[=======]	-	0s	1ms/step	_	loss:	0.1821
Epoch	920/1000						
	[========]	-	0s	1ms/step	-	loss:	0.1764
•	921/1000 [=======]	_	۵c	1mc/cton	_	1000	0 1714
	922/1000		03	тіііз/ з сер		1033.	0.1/14
13/13	[======]	-	0s	1ms/step	-	loss:	0.1715
•	923/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.1722
	924/1000 [======]	_	05	1ms/sten	_	loss:	0.1713
	925/1000			5, 5 ccp			012720
	[=====]	-	0s	1ms/step	-	loss:	0.1711
•	926/1000		_	4 / 1		,	0 4700
	[=======] 927/1000	-	ØS.	1ms/step	-	TOSS:	0.1/22
•	[========]	_	0s	1ms/step	_	loss:	0.1740
Epoch	928/1000			·			
	[======]	-	0s	2ms/step	-	loss:	0.1698
•	929/1000 [=======]	_	۵۰	1mc/c+on	_	10551	0 1722
	930/1000	-	US	±m2/2reh	-	TO22.	U.1/32
•	[=======]	-	0s	1ms/step	-	loss:	0.1724

	931/1000	_	0s	1ms/step - loss: 0.1716
Epoch	932/1000 [======]			·
Epoch	933/1000			·
	[======] 934/1000	-	0s	1ms/step - loss: 0.1758
13/13	[]	-	0s	1ms/step - loss: 0.1728
•	935/1000 [======]	_	0s	1ms/step - loss: 0.1728
Epoch	936/1000			·
	[=======] 937/1000	-	0s	1ms/step - loss: 0.1719
	[======]	-	0s	1ms/step - loss: 0.1718
•	938/1000 [======]	_	0s	2ms/step - loss: 0.1726
Epoch	939/1000			·
	[======] 940/1000	-	0s	1ms/step - loss: 0.1694
•	[======================================	-	0s	1ms/step - loss: 0.1712
•	941/1000 [======]		0.5	1ms/s+on loss, 0 1712
	942/1000	-	05	Ims/step - 10ss. 0.1/12
	[======]	-	0s	1ms/step - loss: 0.1730
•	943/1000 [======]	_	0s	1ms/step - loss: 0.1700
Epoch	944/1000			·
	[=======] 945/1000	-	0s	3ms/step - loss: 0.1766
13/13	[]	-	0s	1ms/step - loss: 0.1719
	946/1000 [======]	_	۵c	1ms/stan - loss. 0 1691
Epoch	947/1000			
	[======] 948/1000	-	0s	1ms/step - loss: 0.1781
•	[=======]	_	0s	1ms/step - loss: 0.1753
•	949/1000		0-	1/ 1 0 1600
	[======] 950/1000	-	05	Ims/step - 10ss: 0.1690
	[======]	-	0s	1ms/step - loss: 0.1696
•	951/1000 [======]	_	0s	1ms/step - loss: 0.1764
Epoch	952/1000			·
	[======] 953/1000	-	0s	1ms/step - loss: 0.1720
13/13	[=====]	-	0s	1ms/step - loss: 0.1774
•	954/1000 [======]	_	۵c	1ms/ston - loss. 0 1723
	955/1000	_	03	11113/3Cep - 1033. 0.1723
	[======================================	-	0s	1ms/step - loss: 0.1688
•	956/1000 [======]	_	0s	1ms/step - loss: 0.1713
Epoch	957/1000			
	[======] 958/1000	-	0s	1ms/step - loss: 0.1723
13/13	[]	-	0s	1ms/step - loss: 0.1756
•	959/1000 [======]	_	۵c	3ms/sten - loss: 0 1602
Epoch	960/1000			·
13/13	[======]	-	0s	1ms/step - loss: 0.1727

Enoch	961/1000						
•	[========]	_	۵s	1ms/sten	_	1055.	0 1690
	962/1000		03	11113/ 3 ccp		1033.	0.1000
	[========]	_	0s	1ms/step	_	loss:	0.1717
	963/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1761
Epoch	964/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1712
•	965/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1724
•	966/1000		_	4 / 1		,	0 4705
	[======================================	-	0s	1ms/step	-	loss:	0.1/05
•	967/1000 [======]		۵۵	1mc/cton		1000	0 1721
	968/1000	_	62	Illis/step	_	1055.	0.1/31
	[========]	_	95	1ms/sten	_	loss:	0.1738
	969/1000		03	11113/ 3 ccp		1033.	0.1750
	[========]	_	0s	1ms/step	_	loss:	0.1723
	970/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1704
Epoch	971/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1699
•	972/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1718
•	973/1000		_	4 / 1			0 4743
	[======================================	-	0s	1ms/step	-	loss:	0.1/13
•	974/1000 [=======]	_	۵c	1mc/cton	_	1000	0 1701
	975/1000	_	03	III3/3cep	_	1033.	0.1701
	[========]	_	0s	1ms/step	_	loss:	0.1731
	976/1000			, с с с р			
	[======]	_	0s	1ms/step	_	loss:	0.1710
Epoch	977/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1719
	978/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.1692
	979/1000		_	4 / 1			0 4747
	[======================================	-	05	ıms/step	-	1055:	0.1/1/
•	980/1000 [======]	_	۵c	1mc/ctan	_	1000	0 1700
	981/1000		03	тіііз/ з сер		1033.	0.1700
	[=======]	_	0s	1ms/step	_	loss:	0.1701
	982/1000			-,			
13/13	[======]	-	0s	2ms/step	-	loss:	0.1742
Epoch	983/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1738
	984/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1708
	985/1000		0-	1		1	0 1603
	[======] 986/1000	-	05	ıms/step	-	1055:	0.1693
•	[=======]	_	۵c	1ms/sten	_	1055.	0 1730
	987/1000		03	11113/ 3 ccp		1033.	0.1750
	[=======]	_	0s	1ms/step	_	loss:	0.1697
	988/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1724
	989/1000						
	[]	-	0s	1ms/step	-	loss:	0.1726
•	990/1000		_	a		,	0 1=55
13/13	[======]	-	ØS	ıms/step	-	TOSS:	0.1706

```
Epoch 992/1000
  Epoch 993/1000
  Epoch 994/1000
  Epoch 995/1000
  Epoch 996/1000
  Epoch 997/1000
  Epoch 998/1000
  13/13 [============] - Os 1ms/step - loss: 0.1757
  Epoch 999/1000
  13/13 [============= ] - 0s 1ms/step - loss: 0.1778
  Epoch 1000/1000
  Out[]: <keras.src.callbacks.History at 0x1a6bf682210>
In [ ]: # BEGIN UNIT TEST
   model_s.summary()
   model_s_test(model_s, classes, X_train.shape[1])
   # END UNIT TEST
```

Model: "Simple"

Epoch 991/1000

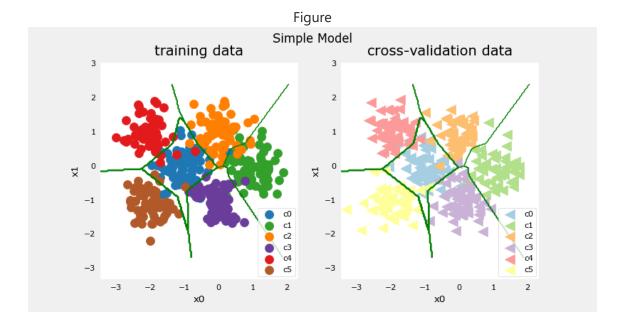
Layer (type)	Output Shape	Param #
dense_6 (Dense)	(None, 6)	18
dense_7 (Dense)	(None, 6)	42
Total params: 60 (480.6	:=====================================	

Total params: 60 (480.00 Byte)
Trainable params: 60 (480.00 Byte)
Non-trainable params: 0 (0.00 Byte)

All tests passed!

▶ Click for hints

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This simple models does pretty well. Let's calculate the classification error.

Our simple model has a little higher classification error on training data but does better on cross-validation data than the more complex model.

6 - Regularization

As in the case of polynomial regression, one can apply regularization to moderate the impact of a more complex model. Let's try this below.

Exercise 5

Reconstruct your complex model, but this time include regularization. Below, compose a three-layer model:

- Dense layer with 120 units, relu activation,
 kernel regularizer=tf.keras.regularizers.12(0.1)
- Dense layer with 40 units, relu activation, kernel_regularizer=tf.keras.regularizers.12(0.1)
- Dense layer with 6 units and a linear activation. Compile using
- loss with SparseCategoricalCrossentropy , remember to use from_logits=True
- Adam optimizer with learning rate of 0.01.

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END UNIT TEST

```
In [ ]: # UNQ_C5
        # GRADED CELL: model_r
        tf.random.set_seed(1234)
        model_r = Sequential(
            ### START CODE HERE ###
                tf.keras.layers.Dense(120, activation="relu", kernel_regularizer=tf.kera
                tf.keras.layers.Dense(40, activation="relu", kernel_regularizer=tf.keras
                tf.keras.layers.Dense(6, activation="linear")
                ### START CODE HERE ###
            ], name= None
        model_r.compile(
            ### START CODE HERE ###
            loss=SparseCategoricalCrossentropy(from_logits=True),
            optimizer=tf.keras.optimizers.Adam(learning_rate=0.01)
            ### START CODE HERE ###
In [ ]: # BEGIN UNIT TEST
        model_r.fit(
            X_train, y_train,
            epochs=1000
```

	1/1000	_	0s	1ms/step - loss: 4.3957
Epoch	2/1000 [======]			·
Epoch	3/1000			·
	[========]	-	0s	1ms/step - loss: 1.2759
•	4/1000 [======]	_	۵c	1ms/sten - loss: 1 0445
	5/1000	_	03	11113/3Cep - 1033. 1.0443
	[=====]	-	0s	1ms/step - loss: 0.9661
	6/1000		_	
	[======] 7/1000	-	0s	1ms/step - loss: 0.9366
•	[=========]	_	0s	1ms/step - loss: 0.9166
Epoch	8/1000			
	[]	-	0s	1ms/step - loss: 0.8712
•	9/1000		0-	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1
	[======] 10/1000	-	05	Ims/step - 10ss: 0.7954
	[========]	_	0s	1ms/step - loss: 0.7588
Epoch	11/1000			·
	[]	-	0s	1ms/step - loss: 0.7451
•	12/1000		0-	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1
	13/1000	-	05	Ims/step - 10ss: 0.7443
•	[=========]	_	0s	1ms/step - loss: 0.7499
•	14/1000			·
	[]	-	0s	1ms/step - loss: 0.7385
•	15/1000		0.5	1ms/stan lass, 0 7030
	[=======] 16/1000	-	05	Ims/step - 10ss: 0.7028
•	[=======]	_	0s	1ms/step - loss: 0.7057
•	17/1000			·
	[======]	-	0s	1ms/step - loss: 0.7021
•	18/1000 [======]		0.5	1mc/c+on locs: 0 7002
	19/1000	-	05	IIIS/Step - 1055. 0.7002
•	[======]	-	0s	1ms/step - loss: 0.6817
•	20/1000			
	[======================================	-	0s	2ms/step - loss: 0.6598
•	21/1000 [======]	_	۵c	2ms/sten - loss: 0 6523
	22/1000		03	2113/3CEP - 1033. 0.0323
	[=======]	-	0s	1ms/step - loss: 0.6647
•	23/1000			
	[======================================	-	0s	1ms/step - loss: 0.6521
	24/1000 [======]	_	۵c	1ms/sten - loss: 0 6397
	25/1000		03	111137 3 CCP 1033. 0.0337
13/13	[=====]	-	0s	1ms/step - loss: 0.6648
•	26/1000		_	
	[======] 27/1000	-	0s	1ms/step - loss: 0.7657
•	[========]	_	0s	1ms/step - loss: 0.6353
	28/1000			o, ocep
	[=====]	-	0s	1ms/step - loss: 0.6080
•	29/1000		0	1/
	[======] 30/1000	-	ØS	ıms/step - 10ss: 0.5974
	[========]	_	0s	1ms/step - loss: 0.6129
-	-			•

Epoch	31/1000						
	[]	-	0s	1ms/step	-	loss:	0.6112
•	32/1000		•	4 / 1		,	0 6075
	[======] 33/1000	-	0S	1ms/step	-	TOSS:	0.62/5
•	[========]	_	05	1ms/sten	_	loss:	0.6191
	34/1000		0.5	тэ, эсер		1033.	0.0131
•	[======]	-	0s	1ms/step	-	loss:	0.6453
•	35/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.6242
•	36/1000 [======]		0.5	1mc/c+on		10001	0 6000
	37/1000	_	05	Illis/step	-	1055.	0.0003
•	[======================================	_	0s	1ms/step	-	loss:	0.5771
	38/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.5651
•	39/1000		_	4 / 1		,	0 5450
	[======] 40/1000	-	0s	1ms/step	-	loss:	0.5653
•	[========]	_	95	1ms/sten	_	loss:	0.5660
	41/1000		0.5	23, 3 ccp		1033.	0.3000
•	[======]	-	0s	1ms/step	-	loss:	0.5785
•	42/1000						
	[========]	-	0s	1ms/step	-	loss:	0.5603
•	43/1000 [=======]		۵۵	1mc/cton		1000	0 5700
	44/1000	_	05	Illis/step	-	1055.	0.3700
•	[========]	_	0s	1ms/step	_	loss:	0.5715
	45/1000			·			
	[]	-	0s	2ms/step	-	loss:	0.5712
•	46/1000		•	2 / 1		,	0 5550
	[======] 47/1000	-	0S	2ms/step	-	TOSS:	0.5558
•	[=========]	_	0s	1ms/step	_	loss:	0.5225
	48/1000			-,			
	[======]	-	0s	1ms/step	-	loss:	0.5641
	49/1000		_			,	
	[======] 50/1000	-	0s	1ms/step	-	loss:	0.5535
•	[========]	_	05	1ms/sten	_	loss:	0.5280
	51/1000		0.5	23, 3 ccp		1033.	0.3200
13/13	[======]	-	0s	1ms/step	-	loss:	0.5388
•	52/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.5255
•	53/1000 [======]	_	05	1ms/sten	_	1055.	0 5331
	54/1000		03	111137 3 CCP		1033.	0.3331
	[======]	-	0s	1ms/step	-	loss:	0.5138
•	55/1000						
	[========]	-	0s	1ms/step	-	loss:	0.5376
•	56/1000 [======]		۵۵	1mc/cton		1000	0 5000
	57/1000	_	03	Illis/step	-	1055.	0.3003
•	[========]	_	0s	1ms/step	-	loss:	0.5211
•	58/1000			-			
	[=======]	-	0s	1ms/step	-	loss:	0.5122
	59/1000 [======]		00	1mc/c+on		1055	0 5333
	60/1000	-	82	±m>/ ≥ ceb	-	TO22;	0.3333
	[========]	_	0s	1ms/step	-	loss:	0.5538
	-			•			

Epoch	61/1000						
•	[======]	-	0s	1ms/step	-	loss:	0.5426
•	62/1000						
	[======]	-	0s	1ms/step	-	loss:	0.5264
•	63/1000		_			,	
	[======================================	-	0s	1ms/step	-	loss:	0.5029
•	64/1000 [=======]		۵c	1mc/cton		1000	0 5205
	65/1000	_	62	IIIS/Step	-	1055.	0.5295
•	[=======]	_	05	1ms/sten	_	loss:	0.5117
	66/1000			о, с сор			
13/13	[======]	-	0s	1ms/step	-	loss:	0.5064
•	67/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.5039
•	68/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.5051
•	69/1000 [======]		0.0	1mc/cton		10551	0 4024
	70/1000	_	62	IIIS/Step	-	1055.	0.4924
•	[========]	_	05	1ms/sten	_	loss:	0.4915
	71/1000			о, о сер			00.12.25
•	[=======]	_	0s	1ms/step	-	loss:	0.4879
Epoch	72/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4835
•	73/1000					_	
	[========]	-	0s	2ms/step	-	loss:	0.4961
•	74/1000 [======]		0.5	2ms/ston		10001	0 5126
	75/1000	-	05	zms/step	-	1055:	0.5136
•	[========]	_	95	1ms/sten	_	loss:	0.4935
	76/1000		03	тэ, эсер		1033.	0.1333
•	[=======]	_	0s	1ms/step	-	loss:	0.4892
•	77/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4809
•	78/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.4967
•	79/1000 [======]	_	۵c	1mc/ston	_	1000	0 5173
	80/1000	_	03	III3/3cep	_	1033.	0.5175
•	[=======]	_	0s	1ms/step	_	loss:	0.4960
	81/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.5038
	82/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4812
	83/1000 [======]		0.5	1mc/ston		10001	0 4727
	84/1000	_	62	IIIS/Step	-	1055.	0.4/2/
	[=======]	_	05	1ms/sten	_	loss:	0.4615
	85/1000			о, о сер			00.025
	[======]	_	0s	1ms/step	-	loss:	0.4740
Epoch	86/1000						
	[]	-	0s	1ms/step	-	loss:	0.4714
•	87/1000		_			,	
	[======] 88/1000	-	ØS	ıms/step	-	TOSS:	o.4979
•	[========]	_	۵c	1ms/sten	_	1055.	0.4779
	89/1000	-	03	-m3/30ep		1033.	3.4//3
	[=======]	-	0s	1ms/step	-	loss:	0.4683
Epoch	90/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.4578

Epoch	91/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.4790
•	92/1000		_				
	[========] 93/1000	-	0s	1ms/step	-	loss:	0.4703
•	[========]	_	۵c	1ms/sten	_	1055.	0 4588
	94/1000		03	тіііз/ эсср		1033.	0.4300
•	[======]	-	0s	1ms/step	-	loss:	0.4506
•	95/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4633
•	96/1000		0 -	1/-+		1	0 4401
	[=======] 97/1000	-	05	ıms/step	-	1055:	0.4481
•	[========]	_	0s	1ms/step	_	loss:	0.4585
	98/1000			,			
13/13	[======]	-	0s	2ms/step	-	loss:	0.4628
	99/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.4855
•	100/1000 [======]		۵۶	1mc/cton	_	1000	0 1710
	101/1000	-	62	IIIS/Step	-	1055.	0.4740
•	[========]	_	0s	1ms/step	_	loss:	0.4676
	102/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4573
•	103/1000		_				
	[======] 104/1000	-	0s	1ms/step	-	loss:	0.4624
•	[========]	_	05	1ms/sten	_	loss:	0.4533
	105/1000		03	23, 3 ccp		1033.	0.1555
•	[======]	-	0s	1ms/step	-	loss:	0.4799
•	106/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.4363
	107/1000 [======]		۵۵	1mc/cton		1000	0 1506
	108/1000	_	05	IIIS/Step	-	1055.	0.4330
•	[========]	_	0s	1ms/step	-	loss:	0.4723
	109/1000						
	[]	-	0s	1ms/step	-	loss:	0.4566
•	110/1000		0-	1		1	0 4510
	[======] 111/1000	-	05	ıms/step	-	1055:	0.4518
	[========]	_	0s	1ms/step	_	loss:	0.4501
	112/1000			-,			
	[=====]	-	0s	1ms/step	-	loss:	0.4459
	113/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.4372
	114/1000 [======]	_	۵c	1ms/sten	_	1055.	0 4359
	115/1000		03	111137 3 CCP		1033.	0.4333
•	[======]	-	0s	1ms/step	-	loss:	0.4318
•	116/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4410
•	117/1000 [=======]		0.5	1mc/c+on		10001	0 4570
	118/1000	-	05	ı⊪s/sreb	-	TO22:	0.45/0
	[========]	_	0s	1ms/step	_	loss:	0.4465
Epoch	119/1000						
	[]	-	0s	1ms/step	-	loss:	0.4566
	120/1000		0	1 m = 1 = 3		1	0.4600
13/13	[=======]	-	ØS	Turs/steb	-	TO22:	0.4689

Enoch	121/1000						
•	[========]	_	۵s	1ms/sten	_	1055.	a 498a
	122/1000		03	11113/ 3 ccp		1033.	0.4500
	[========]	_	0s	1ms/step	_	loss:	0.4561
	123/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.4479
Epoch	124/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.4363
•	125/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4274
•	126/1000		_	4 / 1		,	0 4347
	[======================================	-	0s	1ms/step	-	loss:	0.431/
•	127/1000		۵۵	1mc/cton		1000	0 1122
	128/1000	_	03	III3/3cep	_	1033.	0.4422
	[=========]	_	0s	1ms/step	_	loss:	0.4318
	129/1000			, р			
	[=======]	_	0s	1ms/step	_	loss:	0.4381
Epoch	130/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4316
	131/1000						
	[]	-	0s	1ms/step	-	loss:	0.4447
•	132/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.4256
•	133/1000		0-	1		1	0 4170
	[======] 134/1000	-	05	ıms/step	-	1088:	0.41/8
•	[=========]	_	۵c	1ms/sten	_	1055.	0 4387
	135/1000		03	тшэ/ эсср		1033.	0.4307
	[=======]	_	0s	1ms/step	_	loss:	0.4378
	136/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4410
•	137/1000						
	[]	-	0s	1ms/step	-	loss:	0.4251
•	138/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.4368
•	139/1000		0.5	1ms/ston		10001	0 4452
	[=======] 140/1000	-	05	ıms/scep	-	1022:	0.4453
	[=========]	_	۵s	1ms/sten	_	loss.	0 4523
	141/1000		03	11113/ 3 ccp		1033.	0.4323
	[======]	_	0s	1ms/step	_	loss:	0.4210
	142/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4129
•	143/1000						
	[]	-	0s	1ms/step	-	loss:	0.4276
•	144/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.4342
•	145/1000 [======]		0.5	1mc/c+on		1000	0 4100
	146/1000	-	05	ıms/scep	-	1022:	0.4198
•	[=========]	_	95	1ms/sten	_	loss:	0.4160
	147/1000			о, о сер			
•	[======]	_	0s	2ms/step	_	loss:	0.4505
	148/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4309
•	149/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4167
•	150/1000		_	1 m = 1 = 1		1	0 4460
13/13	[======]	-	ØS	Turs/steb	-	TO22:	Ø.4168

Epoch	151/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.4146
•	152/1000					,	0.4404
	[======] 153/1000	-	ØS	1ms/step	-	TOSS:	0.4124
	[========]	_	05	1ms/sten	_	loss:	0.4349
	154/1000		0.5	тэ, эсер		1033.	0.15.5
•	[======]	-	0s	1ms/step	-	loss:	0.4181
•	155/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4199
•	156/1000 [======]		0.5	1mc/cton		10001	0 4262
	157/1000	-	05	IIIS/Step	-	1055.	0.4203
•	[========]	_	0s	1ms/step	_	loss:	0.4190
	158/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.4141
•	159/1000					,	
	[======] 160/1000	-	0s	1ms/step	-	loss:	0.4014
•	[========]	_	95	1ms/sten	_	loss:	0.4224
	161/1000		0.5	23, 3 ccp		1033.	0.1221
•	[======]	-	0s	1ms/step	-	loss:	0.4327
•	162/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4227
•	163/1000 [======]		00	1mc/cton		1000	0 4074
	164/1000	_	62	Illis/scep	-	1055.	0.4074
•	[========]	_	0s	1ms/step	_	loss:	0.4226
	165/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.4425
•	166/1000		_	4 / 1		,	0 4400
	[======] 167/1000	-	0S	1ms/step	-	TOSS:	0.4482
	[=========]	_	0s	1ms/step	_	loss:	0.4703
	168/1000			, с с с р			
	[=====]	-	0s	2ms/step	-	loss:	0.4375
	169/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.4186
•	170/1000 [======]	_	95	1ms/sten	_	loss:	0.4288
	171/1000		0.5	23, 3 ccp		1033.	0.1200
13/13	[======]	-	0s	1ms/step	-	loss:	0.4215
•	172/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.4144
•	173/1000 [======]	_	05	2ms/sten	_	1055.	0 4318
	174/1000		03	211137 3 CCP		1033.	0.4510
•	[======]	-	0s	1ms/step	-	loss:	0.4396
•	175/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.4152
•	176/1000 [======]	_	۵c	1mc/ctan	_	1000	0 /337
	177/1000		03	тіііз/ з сер		1033.	0.4337
•	[======]	-	0s	1ms/step	-	loss:	0.4186
•	178/1000						
	[========]	-	0s	1ms/step	-	loss:	0.4040
	179/1000 [======]		00	1mc/c+on		1055	0 4152
	180/1000	-	05	±m>/ ≥ reb	-	TO22;	0.4132
	[========]	_	0s	1ms/step	_	loss:	0.4046
	-			·			

C.o.o.o.b	101/1000						
	181/1000 [======]	_	۵c	1mc/cton	_	1000	0 1258
	182/1000	_	03	11113/3CEP	_	1033.	0.4236
•	[=========]	_	05	1ms/sten	_	loss:	0.4131
	183/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4035
•	184/1000						
	[]	-	0s	1ms/step	-	loss:	0.3936
	185/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3985
•	186/1000 [======]		0.5	1mc/c+on		1000	0 1011
	187/1000	_	03	Illis/step	-	1055.	0.4011
•	[=========]	_	0s	1ms/step	_	loss:	0.4093
	188/1000			, с с с р			
	[======]	_	0s	1ms/step	-	loss:	0.4101
Epoch	189/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3929
	190/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3916
•	191/1000 [======]		0.5	1mc/ston		10001	0 4022
	192/1000	-	65	ıms/scep	-	1055:	0.4023
•	[=========]	_	05	1ms/sten	_	loss:	0.4019
	193/1000			5, 5 ccp			01.025
•	[======]	_	0s	1ms/step	-	loss:	0.4047
	194/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.4086
	195/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.3952
•	196/1000 [======]		0.5	1mc/c+on		1000	a 2000
	197/1000	_	05	Illis/step	-	1055.	0.3009
	[======================================	_	0s	1ms/step	_	loss:	0.4095
	198/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3921
•	199/1000						
	[]	-	0s	1ms/step	-	loss:	0.3978
•	200/1000		_	4 ()		-	
	[=========]	-	0s	1ms/step	-	loss:	0.39/3
	201/1000 [======]	_	۵c	1mc/ctan	_	1000	0 /166
	202/1000		03	тш3/3сер		1033.	0.4100
	[========]	_	0s	1ms/step	_	loss:	0.3909
	203/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.3912
	204/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4019
•	205/1000		0 -	1		1	0 4405
	[======] 206/1000	-	05	ıms/step	-	1055:	0.4405
•	[=========]	_	05	1ms/sten	_	loss:	0.4224
	207/1000			o, o cep			••••
•	[======]	_	0s	1ms/step	-	loss:	0.4018
•	208/1000			-			
	[]	-	0s	1ms/step	-	loss:	0.4065
	209/1000		_			,	
	[======================================	-	0s	1ms/step	-	loss:	0.4248
•	210/1000 [======]	_	۵۶	1mc/ctan	_	امدد،	0 4033
T)/T)	L]	_	03	-1113/3ceb	_	1022.	0.4032

•	211/1000	_	0s	1ms/step -	loss:	0.4194
Epoch	212/1000 [======]			•		
Epoch	213/1000			•		
	[======] 214/1000	-	0s	1ms/step -	loss:	0.4010
	[=======]	-	0s	1ms/step -	loss:	0.3999
•	215/1000 [======]	-	0s	1ms/step -	loss:	0.3888
•	216/1000 [======]		0.5	1mc/cton	10551	0 1012
Epoch	217/1000			•		
	[======] 218/1000	-	0s	1ms/step -	loss:	0.3913
•	[=========]	-	0s	2ms/step -	loss:	0.4106
•	219/1000 [======]	_	۵۶	1ms/sten -	1055	0 3803
Epoch	220/1000			•		
	[======] 221/1000	-	0s	1ms/step -	loss:	0.3959
•	[=======]	-	0s	1ms/step -	loss:	0.3801
•	222/1000 [=======]		0.5	1mc/cton	10551	0 1020
	223/1000	-	05	ıms/step -	1055.	0.4020
	[=========]	-	0s	1ms/step -	loss:	0.3964
•	224/1000 [======]	_	0s	1ms/step -	loss:	0.4299
Epoch	225/1000			·		
	[=======] 226/1000	-	0s	1ms/step -	loss:	0.4237
13/13	[=====]	-	0s	1ms/step -	loss:	0.4101
	227/1000 [======]	_	0s	1ms/step -	loss:	0.4186
Epoch	228/1000			·		
	[=======] 229/1000	-	0s	1ms/step -	loss:	0.3803
13/13	[]	-	0s	1ms/step -	loss:	0.3945
•	230/1000 [======]	_	05	1ms/sten -	loss:	0.4001
Epoch	231/1000					
	[=======] 232/1000	-	0s	1ms/step -	loss:	0.3964
13/13	[]	-	0s	1ms/step -	loss:	0.4035
•	233/1000 [======]		۵c	1ms/stan -	1000	0 3860
Epoch	234/1000			•		
	[======] 235/1000	-	0s	1ms/step -	loss:	0.3831
•	[========]	-	0s	1ms/step -	loss:	0.3813
•	236/1000		0-	1	1	0 2057
	[======] 237/1000	-	05	ıms/step -	1088:	0.3857
	[======]	-	0s	1ms/step -	loss:	0.3834
•	238/1000 [======]	_	0s	1ms/step -	loss:	0.4174
Epoch	239/1000					
	[=======] 240/1000	-	0s	2ms/step -	Toss:	0.4112
	[======]	-	0s	1ms/step -	loss:	0.3876

Enoch	241/1000						
•	[========]	_	۵s	1ms/sten	_	1055.	0 3877
	242/1000		03	11113/ 3 ccp		1033.	0.3077
•	[======================================	_	0s	1ms/step	_	loss:	0.3828
	243/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3809
Epoch	244/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3945
•	245/1000						
	[]	-	0s	1ms/step	-	loss:	0.3920
•	246/1000						
	[]	-	0s	1ms/step	-	loss:	0.3981
•	247/1000		_	4 ()		-	0 2==4
	[======================================	-	0S	1ms/step	-	loss:	0.3/51
	248/1000 [=======]		0.0	1mc/c+on		1000	0 2020
	249/1000	-	05	Illis/step	-	1055.	0.3039
	[========]	_	95	1ms/sten	_	loss:	0.3909
	250/1000			о, о сер			0.0202
•	[=======]	_	0s	1ms/step	_	loss:	0.3884
	251/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4065
•	252/1000						
	[]	-	0s	1ms/step	-	loss:	0.3899
•	253/1000		_	4 ()		-	0 2044
	[======================================	-	0s	1ms/step	-	loss:	0.3841
•	254/1000 [=======]	_	۵c	1mc/ctan	_	1000	0 /017
	255/1000		03	тіііз/ з сер		1033.	0.4017
	[=======]	_	0s	1ms/step	_	loss:	0.3991
	256/1000			-,			
	[======]	-	0s	1ms/step	-	loss:	0.3780
•	257/1000						
	[]	-	0s	1ms/step	-	loss:	0.4005
•	258/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.3823
•	259/1000 [======]		0.5	1mc/c+on		1000	0 2075
	260/1000	-	62	IIIS/Step	_	1055.	0.30/3
•	[========]	_	0s	2ms/step	_	loss:	0.3827
	261/1000			, с с с р			
	[======]	-	0s	1ms/step	-	loss:	0.3977
Epoch	262/1000						
	[]	-	0s	1ms/step	-	loss:	0.4582
	263/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.4204
•	264/1000 [=======]		۵۵	1mc/cton		1000	0 2000
	265/1000	-	62	IIIS/Step	_	1055.	0.3690
	[========]	_	0s	1ms/step	_	loss:	0.3959
	266/1000			, с с с р			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4224
	267/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4386
•	268/1000		_	4 / :		,	0 446=
	[=========]	-	ØS	ıms/step	-	TOSS:	0.419/
	269/1000 [=======]	_	۵c	1mc/ctan	_	10551	0 3213
	270/1000	-	03	-1113/3ceh	_	TO32.	0.3012
•			۵c	1mc/cton	_	1000	0 2760
13/13	[=======]	-	62	TIII 3 / 3 CCD		1033.	0.3/08

Fnoch	271/1000						
	[=========]	_	0s	1ms/step	_	loss:	0.3805
	272/1000			о, о сор			
	[=======]	_	0s	1ms/step	_	loss:	0.3816
	273/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3966
Epoch	274/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3710
Epoch	275/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3861
	276/1000						
	[]	-	0s	1ms/step	-	loss:	0.3868
•	277/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3775
•	278/1000		_	4 / 1			0 2720
	[======================================	-	0S	1ms/step	-	loss:	0.3/30
•	279/1000 [======]		0.5	1ms/ston		10001	0 2020
	280/1000	-	05	Illis/scep	-	1055.	0.3939
•	[========]	_	۵c	1mc/ctan	_	1000	0 3877
	281/1000	_	03	11113/3CEP	_	1033.	0.3077
•	[========]	_	95	1ms/sten	_	loss:	0.3685
	282/1000		03	11113/ 3 ccp		1033.	0.3003
•	[========]	_	0s	2ms/step	_	loss:	0.3719
	283/1000			-,			
•	[=======]	-	0s	2ms/step	_	loss:	0.3822
	284/1000			·			
13/13	[======]	-	0s	2ms/step	-	loss:	0.3792
	285/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4114
•	286/1000						
	[]	-	0s	1ms/step	-	loss:	0.3899
•	287/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3837
	288/1000		_	4 ()			
	[=========]	-	0 S	1ms/step	-	loss:	0.3809
	289/1000		0.5	1ms/ston		10001	0 2001
	[======] 290/1000	-	05	ıms/scep	-	1055:	0.3081
•	[========]	_	۵c	1ms/sten	_	1055.	0 3832
	291/1000		03	11113/3 CCP		1033.	0.3032
•	[========]	_	0s	1ms/step	_	loss:	0.3850
	292/1000			5, 5 ccp			
	[=======]	_	0s	1ms/step	_	loss:	0.3616
	293/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3681
Epoch	294/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3939
•	295/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4069
•	296/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.3745
•	297/1000		0-	1		1	0 2700
	[==========]	-	ØS	TIIIS/STEP	-	TO22:	v.3/99
	298/1000 [======]	_	۵۰	1mc/ctan	_	10551	0 3026
	299/1000	-	05	ımə/əreb	-	TO22.	0.3320
	[========]	_	0<	1ms/sten	_	loss:	0.3913
	300/1000			, эсср			2.32.23
	[========]	_	0s	1ms/step	_	loss:	0.4206
-	-						

•	301/1000						
	[======] 302/1000	-	0s	1ms/step	-	loss:	0.3935
•	[========]	_	0s	1ms/step	_	loss:	0.3838
Epoch	303/1000						
	[]	-	0s	1ms/step	-	loss:	0.3838
•	304/1000		0-	1 /		1	0 2745
	[======] 305/1000	-	05	ıms/step	-	1055:	0.3/45
•	[========]	_	0s	2ms/step	_	loss:	0.3727
•	306/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3802
•	307/1000 [======]		0.5	1mc/cton		1000	0 2051
	308/1000	-	62	Illis/scep	-	1055.	0.3631
•	[=======]	-	0s	1ms/step	-	loss:	0.3881
•	309/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.3838
•	310/1000 [======]	_	۵c	1mc/cton	_	1000	0 36/12
	311/1000		03	тіііз/ з сер		1033.	0.3042
•	[======]	-	0s	1ms/step	-	loss:	0.3631
•	312/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3655
•	313/1000 [======]	_	95	1ms/sten	_	loss:	0.3799
	314/1000		0.5	Z3, 3 ccp		1033.	0.3733
13/13	[]	-	0s	1ms/step	-	loss:	0.3749
•	315/1000		_				
	[=======] 316/1000	-	0s	1ms/step	-	loss:	0.3769
•	[========]	_	0s	1ms/step	_	loss:	0.3716
	317/1000			-,			
	[=====]	-	0s	1ms/step	-	loss:	0.3693
•	318/1000		0 -	1/-+		1	0.2670
	[======] 319/1000	-	05	ıms/step	-	1055:	0.36/0
•	[========]	_	0s	1ms/step	_	loss:	0.3679
•	320/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3740
•	321/1000 [======]	_	۵۶	1mc/cton	_	1000	0 3878
	322/1000	_	03	Illis/scep	_	1033.	0.3078
•	[======]	-	0s	1ms/step	-	loss:	0.3817
	323/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3979
	324/1000 [======]	_	05	1ms/sten	_	1055.	0 3993
	325/1000		03	тшэ, эсср		1033.	0.3333
13/13	[======]	-	0s	2ms/step	-	loss:	0.3877
•	326/1000		_				
	[=======] 327/1000	-	0s	1ms/step	-	loss:	0.3778
•	[========]	_	0s	1ms/step	_	loss:	0.3695
	328/1000			-,			
	[]	-	0s	1ms/step	-	loss:	0.3908
•	329/1000 [======]		0-	1mc/c+==		1055	0 2742
	330/1000	-	05	TIII2/2ceb	-	1022:	v.3/42
	[========]	_	0s	1ms/step	-	loss:	0.3594
	_			-			

•	331/1000	_	0s	1ms/step - loss: 0.3	642
Epoch	332/1000 [======]			·	
Epoch	333/1000			·	
	[======] 334/1000	-	0s	1ms/step - loss: 0.4	055
	[======] 335/1000	-	0s	1ms/step - loss: 0.3	881
•	[=======]	-	0s	1ms/step - loss: 0.3	877
•	336/1000 [======]	_	0s	1ms/step - loss: 0.3	981
Epoch	337/1000			·	
	[=======] 338/1000	-	ØS.	Ims/step - loss: 0.4	050
	[=========]	-	0s	1ms/step - loss: 0.3	775
•	339/1000 [=======]	-	0s	1ms/step - loss: 0.3	637
•	340/1000 [======]		۵۶	1ms/ston - loss 0 3	823
Epoch	341/1000			·	
	[======] 342/1000	-	0s	<pre>1ms/step - loss: 0.3</pre>	745
13/13	[=====]	-	0s	1ms/step - loss: 0.3	654
•	343/1000 [======]	_	0s	2ms/step - loss: 0.3	634
Epoch	344/1000			·	
	[======] 345/1000	-	0s	1ms/step - loss: 0.3	599
13/13	[=====]	-	0s	1ms/step - loss: 0.3	561
•	346/1000 [======]	_	0s	1ms/step - loss: 0.3	582
Epoch	347/1000				
	[======] 348/1000	-	0s	1ms/step - loss: 0.3	836
	[======]	-	0s	1ms/step - loss: 0.4	178
•	349/1000 [======]	_	0s	1ms/step - loss: 0.3	741
•	350/1000		0-	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	021
	[======] 351/1000	-	05	Ims/step - 10ss: 0.4	031
	[=======]	-	0s	1ms/step - loss: 0.3	643
	352/1000 [======]	-	0s	1ms/step - loss: 0.3	846
•	353/1000 [======]	_	۵۶	1ms/ston - loss 0 3	680
Epoch	354/1000			·	
	[======] 355/1000	-	0s	<pre>1ms/step - loss: 0.3</pre>	623
•	[=========]	-	0s	1ms/step - loss: 0.3	683
•	356/1000 [======]	_	۵s	1ms/sten - loss: 0 3	571
Epoch	357/1000				
	[======] 358/1000	-	0s	<pre>1ms/step - loss: 0.3</pre>	771
13/13	[]	-	0s	1ms/step - loss: 0.3	953
•	359/1000 [======]	_	۵c	1ms/sten - loss 0 3	981
Epoch	360/1000			·	
13/13	[======]	-	0s	1ms/step - loss: 0.3	941

•	361/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.4143
•	362/1000 [=======]		۵c	1mc/cton		1000	0 1631
	363/1000	_	03	Illis/scep	_	1033.	0.4034
•	[=======]	-	0s	1ms/step	-	loss:	0.4019
•	364/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.3655
•	365/1000 [=======]	_	۵c	2ms/stan	_	1000	0 3594
	366/1000		03	21113/3CEP		1033.	0.5554
•	[======]	-	0s	1ms/step	-	loss:	0.3588
•	367/1000						
	[=====================================	-	0s	1ms/step	-	loss:	0.3633
•	368/1000 [=======]	_	۵s	1ms/sten	_	1055.	0 3827
	369/1000		03	тіііз/ з сер		1033.	0.3027
	[======]	-	0s	1ms/step	-	loss:	0.3876
•	370/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.3684
•	371/1000 [=======]	_	۵c	1mc/cton	_	1000	0 3537
	372/1000	_	03	Illis/scep	_	1033.	0.3337
	[=======]	-	0s	1ms/step	-	loss:	0.3545
•	373/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3756
•	374/1000 [=======]	_	۵c	1ms/sten	_	1055.	0 3489
	375/1000		03	тіііз/ з сер		1033.	0.5405
•	[======]	-	0s	1ms/step	-	loss:	0.3732
•	376/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3731
•	377/1000 [=======]	_	۵s	1ms/sten	_	1055.	0 3533
	378/1000		03	23, 3 ccp		1033.	0.3333
13/13	[]	-	0s	1ms/step	-	loss:	0.3716
•	379/1000		_				
	[======] 380/1000	-	0s	1ms/step	-	loss:	0.3781
	[========]	_	0s	1ms/step	_	loss:	0.3756
	381/1000			,			
	[======]	-	0s	1ms/step	-	loss:	0.4097
	382/1000		_	4 ()		,	0.3600
	[======] 383/1000	-	0 S	1ms/step	-	TOSS:	0.3698
	[========]	_	0s	1ms/step	_	loss:	0.3697
Epoch	384/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.3575
•	385/1000		0-	1 /		1	0.2652
	[======] 386/1000	-	05	ıms/step	-	1055:	0.3653
•	[========]	_	0s	1ms/step	_	loss:	0.3500
•	387/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3727
•	388/1000 [======]		0.5	2ms/ston		1000	0 2600
	389/1000	-	03	∠m3/3 cep	_	1022.	0.3000
	[========]	-	0s	2ms/step	-	loss:	0.3623
	390/1000					_	
13/13	[=======]	-	0s	1ms/step	-	loss:	0.3501

Enoch	391/1000						
•	[========]	_	95	1ms/sten	_	loss:	0.3600
	392/1000			о, о сер			
	[=======]	_	0s	1ms/step	_	loss:	0.3710
	393/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3509
Epoch	394/1000						
	[]	-	0s	1ms/step	-	loss:	0.3577
	395/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.3855
•	396/1000		0-	1		1	0 2755
	[======] 397/1000	-	05	ıms/step	-	1055:	0.3/55
•	[========]	_	۵s	1ms/sten	_	1055.	0 3868
	398/1000		03	11113/ 3 ccp		1033.	0.3000
	[=========]	_	0s	1ms/step	_	loss:	0.3769
	399/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3744
	400/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.3731
•	401/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3534
•	402/1000		0 -	1		1	0.3540
	[======] 403/1000	-	05	ıms/step	-	1055:	0.3549
•	[========]	_	۵c	1ms/sten	_	1055.	0 3538
	404/1000		03	тіііз/ з сер		1033.	0.5550
•	[========]	_	0s	1ms/step	_	loss:	0.3543
	405/1000			-,			
	[======]	-	0s	1ms/step	-	loss:	0.3481
	406/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3521
•	407/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.3654
	408/1000		0-	2		1	0 2611
	[=======] 409/1000	-	05	zms/step	-	1055:	0.3611
•	[========]	_	95	2ms/sten	_	loss:	0.3754
	410/1000		03	2m3/ 3ccp		1033.	0.3734
•	[========]	_	0s	1ms/step	_	loss:	0.3831
	411/1000			·			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3947
•	412/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3782
	413/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.3567
	414/1000 [=======]		۵۵	1mc/cton		1000	0 2/02
	415/1000	_	03	III3/3cep	_	1033.	0.5495
	[========]	_	0s	1ms/step	_	loss:	0.3655
	416/1000			, с с с р			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3715
	417/1000						
	[]	-	0s	1ms/step	-	loss:	0.3800
•	418/1000					_	_
	[======================================	-	0s	1ms/step	-	loss:	0.3595
	419/1000		0-	1mc/c+05		1000	0 2645
	[=======] 420/1000	-	05	ıııs/steb	-	1022;	4.3045
•	[========]	_	05	1ms/sten	_	loss:	0.3459
_5, _5	1			, эсер			

Enoch	421/1000						
	[========]	_	۵s	1ms/sten	_	1055.	0 3771
	422/1000		0.5	13, 5 ccp		1033.	0.3/,1
•	[=======]	_	0s	1ms/step	_	loss:	0.3864
Epoch	423/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3670
•	424/1000						
	[]	-	0s	1ms/step	-	loss:	0.3657
•	425/1000		_	4 ()		,	0.0544
	[======================================	-	0s	1ms/step	-	loss:	0.3561
	426/1000 [========]	_	۵c	1mc/cton		1000	0 3561
	427/1000	_	62	Illis/step	-	1055.	0.5501
•	[========]	_	05	1ms/sten	_	loss:	0.3591
	428/1000			, с с с р			
	[======]	_	0s	2ms/step	-	loss:	0.3676
Epoch	429/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3639
	430/1000						
	[]	-	0s	1ms/step	-	loss:	0.3589
•	431/1000		_	4 ()			0 0444
	[======================================	-	0s	1ms/step	-	loss:	0.3461
•	432/1000 [========]	_	۵c	1mc/cton		1000	0 3510
	433/1000	_	03	11113/3CEP	_	1033.	0.5510
•	[========]	_	0s	1ms/step	_	loss:	0.3804
	434/1000			, с с с р			
	[======]	_	0s	1ms/step	-	loss:	0.4005
Epoch	435/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4108
	436/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.4013
•	437/1000 [=======]		0-	1		1	0 2774
	438/1000	-	62	ıms/scep	-	1055:	0.3//4
•	[=========]	_	95	1ms/sten	_	loss:	0.3774
	439/1000		0.5	13, 5 ccp		1033.	0.3771
•	[=======]	_	0s	1ms/step	_	loss:	0.3475
	440/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3416
•	441/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3549
•	442/1000		0 -	1		1	0 2724
	[======] 443/1000	-	05	ıms/step	-	1055:	0.3/31
•	[=========]	_	۵c	1ms/sten	_	1055.	0 3672
	444/1000		03	11113/3ccp		1033.	0.3072
•	[=======]	_	0s	2ms/step	_	loss:	0.3618
	445/1000						
13/13	[=====]	-	0s	2ms/step	-	loss:	0.3669
•	446/1000						
	[]	-	0s	1ms/step	-	loss:	0.3519
•	447/1000		_	4 / 1		,	0.2664
	[=========]	-	ØS	ıms/step	-	TOSS:	0.3661
	448/1000 [=======]	_	۵c	1ms/stan	_	10551	0 35/12
	449/1000	-	03	-m3/30ep		1033.	0.3342
•	[========]	_	0s	1ms/step	_	loss:	0.3467
	450/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3482

•	451/1000						
	[======] 452/1000	-	0s	1ms/step	-	loss:	0.3451
•	[=========]	_	0s	1ms/step	_	loss:	0.3597
Epoch	453/1000						
	[]	-	0s	1ms/step	-	loss:	0.3733
•	454/1000		0-	1 /		1	0 2677
	[======] 455/1000	-	05	ıms/step	-	1055:	0.36//
•	[=======]	_	0s	1ms/step	_	loss:	0.3703
•	456/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3528
•	457/1000 [=======]		0.5	1mc/c+on		10001	0 2512
	458/1000	_	62	IIIS/Scep	-	1055.	0.3312
•	[======]	-	0s	1ms/step	-	loss:	0.3817
•	459/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3627
	460/1000 [=======]	_	۵c	1mc/cton	_	1000	0 3571
	461/1000		03	тіііз/ з сер		1033.	0.5571
•	[=======]	-	0s	1ms/step	-	loss:	0.3589
•	462/1000						
	[==========]	-	0s	2ms/step	-	loss:	0.3433
•	463/1000 [=======]	_	95	2ms/sten	_	loss:	0.3500
	464/1000		0.5	23, 3 сер		1033.	0.3300
13/13	[]	-	0s	1ms/step	-	loss:	0.3614
•	465/1000		_			_	
	[=======] 466/1000	-	0s	1ms/step	-	loss:	0.3473
•	[=========]	_	0s	1ms/step	_	loss:	0.3747
	467/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.3690
•	468/1000		_	4 ()		,	0 2004
	[=======] 469/1000	-	0 S	1ms/step	-	TOSS:	0.3981
	[=======]	_	0s	1ms/step	_	loss:	0.4066
Epoch	470/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3436
•	471/1000 [=======]		0.5	1mc/c+on		10001	0 2620
	472/1000	-	05	IIIS/Scep	-	1055.	0.3028
•	[======]	-	0s	1ms/step	-	loss:	0.4099
•	473/1000						
	[========]	-	0s	1ms/step	-	loss:	0.3995
•	474/1000 [=======]	_	۵c	1mc/ctan	_	1000	0 3886
	475/1000		03	тіііз/ з сер		1033.	0.3000
•	[=======]	-	0s	1ms/step	-	loss:	0.3658
•	476/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.3538
•	477/1000 [=======]	_	05	2ms/sten	_	loss:	0.3744
	478/1000			, 2009			
	[=====]	-	0s	1ms/step	-	loss:	0.3579
	479/1000		^	1 m = 1 = 2		1	0.3536
	[======] 480/1000	-	ØS	ıms/step	-	TO22:	Ø.3526
	[========]	_	0s	1ms/step	_	loss:	0.3594
	-			·			

•	481/1000					_	
	[======] 482/1000	-	0s	2ms/step	-	loss:	0.3474
•	[========]	_	0s	2ms/step	-	loss:	0.3687
•	483/1000					_	
	[======] 484/1000	-	0s	1ms/step	-	loss:	0.3739
•	[=========]	_	0s	1ms/step	_	loss:	0.3699
	485/1000						
	[======] 486/1000	-	0s	1ms/step	-	loss:	0.3776
•	[========]	_	0s	1ms/step	_	loss:	0.3548
•	487/1000						
	[======] 488/1000	-	0s	1ms/step	-	loss:	0.3393
•	[=========]	_	0s	1ms/step	_	loss:	0.3492
Epoch	489/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3317
•	490/1000 [=======]	_	0s	1ms/step	_	loss:	0.3460
Epoch	491/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3627
	492/1000 [========]	_	0s	1ms/step	_	loss:	0.3672
Epoch	493/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3456
•	494/1000 [=======]	_	95	1ms/sten	_	loss:	0.3498
	495/1000		03	111137 3 CCP		1033.	0.5450
	[======]	-	0s	1ms/step	-	loss:	0.3457
	496/1000 [=======]	_	۵c	1mc/stan	_	1000	0 3686
	497/1000		03	тшэ/ эсср		1033.	0.3000
	[======]	-	0s	1ms/step	-	loss:	0.3949
•	498/1000 [=======]	_	۵c	1mc/sten	_	1000	0 3//0
	499/1000		03	тіііз/ з сер		1033.	0.5445
	[=====]	-	0s	2ms/step	-	loss:	0.3365
•	500/1000 [======]	_	۵c	2ms/stan	_	1000	0 3615
	501/1000	_	03	21113/3 CEP	_	1033.	0.3013
	[=====]	-	0s	1ms/step	-	loss:	0.3509
•	502/1000 [======]		۵۶	1mc/cton	_	1000	0 3588
	503/1000	_	03	Illis/scep	_	1033.	0.5500
	[=====]	-	0s	1ms/step	-	loss:	0.3876
	504/1000 [======]		۵۵	1mc/cton		10551	0 2654
	505/1000	-	05	IIIS/Step	-	1055.	0.3034
13/13	[]	-	0s	1ms/step	-	loss:	0.3555
•	506/1000		0.5	1mc/stop		10001	0 2670
	[=======] 507/1000	-	05	ıms/step	-	1055:	0.36/8
•	[=======]	-	0s	1ms/step	-	loss:	0.3528
•	508/1000		^	1		1	0 2240
	[======] 509/1000	-	ØS	TIIIS/STEP	-	TO22:	0.3340
•	[========]	-	0s	1ms/step	-	loss:	0.3427
	510/1000		^	1		1	0.3304
13/13	[=======]	-	ØS	ıms/step	-	TOSS:	v.3384

Fnoch	511/1000						
	[=========]	_	0s	1ms/step	_	loss:	0.3432
	512/1000			o, o cop			0.0.0_
•	[========]	_	0s	1ms/step	_	loss:	0.3536
	513/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3428
Epoch	514/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3378
	515/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3484
•	516/1000						
	[]	-	0s	2ms/step	-	loss:	0.3502
•	517/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3600
•	518/1000		_	2 / 1			0.3500
	[======================================	-	0S	3ms/step	-	loss:	0.3590
	519/1000 [======]		0.5	1mc/cton		1000	0 2625
	520/1000	-	05	ıms/scep	-	1022:	0.3025
•	[========]	_	۵c	1mc/cton	_	1000	0 3601
	521/1000	_	03	11113/3CEP	_	1033.	0.5001
•	[========]	_	95	1ms/sten	_	loss:	0.3403
	522/1000		0.5	23, 5 ccp		1033.	0.5.05
•	[========]	_	0s	1ms/step	_	loss:	0.3562
	523/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3655
Epoch	524/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3307
	525/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3448
•	526/1000						
	[]	-	0s	1ms/step	-	loss:	0.3502
•	527/1000		_	4 ()		-	
	[======================================	-	0 S	1ms/step	-	loss:	0.3360
	528/1000		0.0	1mc/cton		1000	0 2420
	[=======] 529/1000	-	05	Illis/step	-	1055.	0.3430
•	[========]	_	۵c	1ms/sten	_	1055.	0 3759
	530/1000		03	тшэ/ эсср		1033.	0.3733
•	[=========]	_	0s	2ms/step	_	loss:	0.3652
	531/1000			,			
	[======]	_	0s	1ms/step	_	loss:	0.3647
	532/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3389
•	533/1000						
	[]	-	0s	2ms/step	-	loss:	0.3320
•	534/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3564
•	535/1000		_			-	
	[=========]	-	0s	2ms/step	-	loss:	0.3617
•	536/1000 [======]		0.5	1ms /s+on		10001	0 2270
	537/1000	-	05	ıms/scep	-	1022:	0.3379
•	[========]	_	۵c	2ms/sten	_	1055.	0 3964
	538/1000		03	21113/3CEP		1033.	0.5504
•	[========]	_	0s	2ms/sten	_	loss:	0.3498
	539/1000			-, - cop			
•	[========]	_	0s	1ms/step	-	loss:	0.3544
	540/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3854

Enoch	541/1000						
	[=========]	_	0s	1ms/step	_	loss:	0.3990
	542/1000			, с с с р			
	[=======]	_	0s	1ms/step	_	loss:	0.3595
	543/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3615
Epoch	544/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3552
•	545/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3462
	546/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.3553
•	547/1000 [======]		0.5	1ms/ston		10001	0.2604
	548/1000	-	05	ıms/scep	-	1055:	0.3094
•	[========]	_	۵s	1ms/sten	_	1055.	0 3573
	549/1000		0.5	13, 3 ccp		1033.	0.3373
•	[========]	_	0s	1ms/step	_	loss:	0.3357
	550/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3357
•	551/1000						
	[]	-	0s	1ms/step	-	loss:	0.3393
•	552/1000		_			_	
	[======================================	-	0s	2ms/step	-	loss:	0.3431
•	553/1000 [======]		0.5	1mc/c+on		1000	0 2205
	554/1000	_	62	Illis/step	_	1055.	0.3303
•	[========]	_	05	1ms/sten	_	loss:	0.3447
	555/1000			5,5 ccp			
	[======]	_	0s	1ms/step	_	loss:	0.3812
•	556/1000						
	[]	-	0s	2ms/step	-	loss:	0.3829
•	557/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.3613
	558/1000 [======]		0.5	1mc/c+on		1000	0 2450
	559/1000	_	62	Illis/step	_	1055.	0.3430
•	[========]	_	05	1ms/sten	_	loss:	0.3743
	560/1000			, с с с р			
•	[======]	_	0s	1ms/step	_	loss:	0.3441
•	561/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3357
	562/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.3461
	563/1000 [======]		۵۵	1mc/cton		1055	0 2//0
	564/1000	_	62	Illis/step	_	1055.	0.3443
•	[========]	_	0s	1ms/step	_	loss:	0.3530
	565/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3395
•	566/1000						
	[]	-	0s	1ms/step	-	loss:	0.3577
•	567/1000		_	2 / :		1.	0.2201
	[==========]	-	ØS	zms/step	-	TOSS:	0.3394
	568/1000 [======]	_	۵c	2ms/sten	_	1055.	0.3480
	569/1000		55	э, эсср			3.5-00
	[========]	_	0s	2ms/step	_	loss:	0.3398
Epoch	570/1000			·			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3329

•	571/1000	_	0s	2ms/step - loss	s: 0.360	97
Epoch	572/1000 [======]			•		
Epoch	573/1000					
Epoch	[======] 574/1000					
	[======] 575/1000	-	0s	2ms/step - loss	: 0.369	91
13/13	[=======] 576/1000	-	0s	1ms/step - loss	: 0.340	8
13/13	[=====]	-	0s	1ms/step - loss	: 0.332	22
•	577/1000 [======]	_	0s	1ms/step - loss	s: 0.352	25
Epoch	578/1000 [======]					
Epoch	579/1000					
	[======] 580/1000	-	0s	1ms/step - loss	: 0.347	1
13/13	[=====]	-	0s	1ms/step - loss	: 0.333	39
	581/1000 [======]	_	0s	1ms/step - loss	: 0.361	18
•	582/1000 [======]	_	۵s	1ms/sten - loss	· 0 350	12
Epoch	583/1000			•		
	[======] 584/1000	-	0s	1ms/step - loss	: 0.346	54
	[======] 585/1000	-	0s	1ms/step - loss	: 0.374	ŀ1
13/13	[=====]	-	0s	1ms/step - loss	: 0.389	9
	586/1000 [======]	_	0s	2ms/step - loss	s: 0.357	75
Epoch	587/1000 [======]					
	588/1000	-	05	Ims/step - 10ss	. 0.344	ŀĐ
	[======] 589/1000	-	0s	1ms/step - loss	: 0.329	8
13/13	[]	-	0s	2ms/step - loss	: 0.325	3
•	590/1000 [=======]	-	0s	2ms/step - loss	: 0.325	51
•	591/1000 [======]	_	0s	1ms/step - loss	s: 0.341	L9
Epoch	592/1000			•		
	[======] 593/1000	-	ØS.	1ms/step - loss	: 0.341	10
	[======] 594/1000	-	0s	1ms/step - loss	: 0.335	3
13/13	[]	-	0s	1ms/step - loss	: 0.335	3
•	595/1000 [======]	_	0s	1ms/step - loss	: 0.410)2
•	596/1000 [======]	_	۵s	1ms/sten - loss	· 0 396	14
Epoch	597/1000					
	[======] 598/1000	-	0s	1ms/step - loss	: 0.345	52
13/13	[=======] 599/1000	-	0s	1ms/step - loss	: 0.338	34
13/13	[]	-	0s	1ms/step - loss	: 0.330)4
	600/1000 [======]	_	0s	1ms/step - loss	s: 0.347	71
			-			

E la	601/1000						
	601/1000 [======]		۵۵	1mc/cton		1000	0 2500
	602/1000	-	05	Illis/scep	-	1055.	0.5560
•	[=======]	_	95	1ms/sten	_	loss:	0.3601
	603/1000		0.5	13, 5 ccp		1033.	0.3001
•	[========]	_	0s	1ms/step	_	loss:	0.3513
	604/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3441
•	605/1000						
	[]	-	0s	3ms/step	-	loss:	0.3453
•	606/1000		_			_	
	[======================================	-	0s	2ms/step	-	loss:	0.3640
•	607/1000 [======]		۵۵	1mc/cton		1000	0 2725
	608/1000	-	05	Illis/scep	-	1055.	0.3/23
	[=======]	_	95	2ms/sten	_	loss:	0.3587
	609/1000		0.5	23, 3 ccp		1033.	0.3307
•	[========]	_	0s	1ms/step	_	loss:	0.3462
	610/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3576
Epoch	611/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3411
•	612/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3597
•	613/1000		0-	1		1	0.3560
	[========] 614/1000	-	05	ıms/step	-	1055:	0.3568
	[========]	_	۵c	1ms/sten	_	1055.	0 3429
	615/1000		03	11113/3ccp		1033.	0.5425
	[========]	_	0s	1ms/step	_	loss:	0.3551
	616/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3411
•	617/1000						
	[]	-	0s	1ms/step	-	loss:	0.3215
•	618/1000		_			-	
	[=========]	-	0 S	2ms/step	-	loss:	0.3689
•	619/1000 [======]	_	۵۶	2ms/stan	_	1000	0 3807
	620/1000	_	03	21113/3 CEP	_	1033.	0.3037
•	[========]	_	0s	1ms/step	_	loss:	0.3726
	621/1000			, с с с р			
•	[======]	_	0s	1ms/step	_	loss:	0.3381
	622/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3410
•	623/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.3374
•	624/1000		0.5	1ms/ston		10001	0 2252
	[=======] 625/1000	-	05	ıms/step	-	1088:	0.3252
•	[=======]	_	۵s	1ms/sten	_	1055.	0 3231
	626/1000		03	11113/ 3 ccp		1033.	0.3231
•	[========]	_	0s	1ms/step	_	loss:	0.3316
	627/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3463
•	628/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3595
•	629/1000		_	4		1.	0.3700
	[=========]	-	ØS	ıms/step	-	TOSS:	0.3/00
	630/1000 [======]	_	۵c	1ms/stan	_	1055.	0 3697
±3/±3	r]	-	03	э сер		1033.	3.3037

Fnoch	631/1000						
•	[========]	_	0s	1ms/step	_	loss:	0.3639
	632/1000			, с с с р			
•	[=======]	_	0s	1ms/step	_	loss:	0.3579
	633/1000			·			
13/13	[======]	-	0s	2ms/step	-	loss:	0.3513
Epoch	634/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3428
•	635/1000						
	[]	-	0s	1ms/step	-	loss:	0.3458
•	636/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.3595
•	637/1000 [=======]		0.5	1ms/ston		10001	0 2526
	638/1000	-	05	ıms/scep	-	1055:	0.3526
•	[========]	_	۵c	1ms/sten	_	1055.	0 3483
	639/1000		03	11113/3ccp		1033.	0.5405
•	[========]	_	0s	1ms/step	_	loss:	0.3327
	640/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3361
Epoch	641/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3260
•	642/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3494
•	643/1000		_	4 / 1			0 2665
	[======================================	-	0S	1ms/step	-	loss:	0.3665
•	644/1000 [=======]	_	۵c	1mc/ctan	_	1000	0 3735
	645/1000		03	тіііз/ з сер		1033.	0.3/33
	[=======]	_	0s	1ms/step	_	loss:	0.3701
	646/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3868
•	647/1000						
	[]	-	0s	1ms/step	-	loss:	0.3524
	648/1000		_			-	
	[======================================	-	0s	2ms/step	-	loss:	0.351/
	649/1000 [======]		۵۵	2mc/ston		1000	0 2/26
	650/1000	_	03	21113/3CEP	_	1033.	0.5420
•	[========]	_	0s	1ms/step	_	loss:	0.3360
	651/1000			-,			
	[======]	-	0s	1ms/step	-	loss:	0.3295
	652/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3239
•	653/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.3393
	654/1000 [======]		0.5	1ms/stan		10001	0 2552
	655/1000	-	05	ıms/scep	-	1055:	0.3333
•	[========]	_	95	1ms/sten	_	loss:	0.3346
	656/1000		0.5	13, 3 ccp		1033.	0.33.0
•	[=======]	_	0s	1ms/step	_	loss:	0.3248
Epoch	657/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.3361
	658/1000						
	[========]	-	0s	1ms/step	-	loss:	0.3354
	659/1000		0-	1mc/s+s=		10000	0 2400
	[======] 660/1000	-	Ø5	Turs/steb	-	1022:	Ø.3400
	[========]	_	95	1ms/sten	_	1055	0.3628
			55	, эсер			2.3020

•	661/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.3274
•	662/1000 [=======]		۵c	1mc/cton	_	1000	0 3374
	663/1000	_	03	Illis/scep	_	1033.	0.3374
•	[=======]	-	0s	1ms/step	-	loss:	0.3712
•	664/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3480
	665/1000 [======]	_	۵c	1mc/stan	_	1000	0 3/192
	666/1000		03	тіііз/ з сер		1033.	0.5452
•	[======]	-	0s	1ms/step	-	loss:	0.3461
•	667/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3270
•	668/1000 [=======]	_	۵s	1ms/sten	_	1055.	0 3198
	669/1000		03	тіііз/ зеср		1033.	0.5150
•	[======]	-	0s	1ms/step	-	loss:	0.3428
•	670/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3335
•	671/1000 [=======]	_	۵s	1ms/sten	_	1055.	0 3401
	672/1000		03	111137 3 CCP		1033.	0.5401
13/13	[======]	-	0s	1ms/step	-	loss:	0.3735
•	673/1000		_			_	
	[======] 674/1000	-	0s	1ms/step	-	loss:	0.3938
•	[========]	_	05	1ms/sten	_	loss:	0.3981
	675/1000			5, 5 ccp			0,000
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3386
•	676/1000		_	4 / 1		,	0.3304
	[=======] 677/1000	-	0 S	1ms/step	-	TOSS:	0.3294
•	[========]	_	0s	1ms/step	_	loss:	0.3270
	678/1000						
	[]	-	0s	3ms/step	-	loss:	0.3232
•	679/1000 [=======]		0.5	1ms/stop		10001	0 2256
	680/1000	-	62	IIIS/Step	-	1055.	0.5550
•	[=======]	-	0s	1ms/step	-	loss:	0.3367
•	681/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3637
	682/1000 [=======]	_	۵c	1ms/sten	_	1055.	0 3303
	683/1000		03	тіііз/ зеср		1033.	0.3303
13/13	[======]	-	0s	1ms/step	-	loss:	0.3336
•	684/1000		_			_	
	[=======] 685/1000	-	0s	2ms/step	-	loss:	0.3371
	[========]	_	0s	1ms/step	_	loss:	0.3364
	686/1000			,			
	[=====]	-	0s	1ms/step	-	loss:	0.3323
•	687/1000		0 -	1/-+		1	0.2420
	[======] 688/1000	-	υS	Tms/steb	-	TO22:	Ø.3438
•	[=======]	_	0s	1ms/step	_	loss:	0.3445
Epoch	689/1000						
	[========]	-	0s	1ms/step	-	loss:	0.4183
•	690/1000 [======]	_	۵r	1mc/c+on	_	10551	0 3757
13/13	[]	-	05	±mo/oreh	-	TO22.	0.3/3/

	691/1000 [==================================	-1		۵۵	1mc/c+on		1000	0 2/01
	692/1000	-]	_	05	IIIS/Scep	-	1055.	0.3401
•	[======================================	=1	_	0s	1ms/step	_	loss:	0.3466
	693/1000	-			.,			
13/13	[======================================	=]	-	0s	2ms/step	-	loss:	0.3361
•	694/1000							
	[=]	-	0s	2ms/step	-	loss:	0.3390
	695/1000	,		_	4 ()		-	0 0045
	[=====================================	=]	-	ØS	1ms/step	-	loss:	0.3315
•	[======================================	-1.	_	۵c	1ms/sten	_	1055.	0 3311
	697/1000	J		03	тэ, эсср		1033.	0.3311
•	[======================================	=]	_	0s	1ms/step	_	loss:	0.3287
Epoch	698/1000							
13/13	[======================================	=]	-	0s	1ms/step	-	loss:	0.3395
•	699/1000							
		=]	-	0s	1ms/step	-	loss:	0.3331
•	700/1000	_ 1		0.5	1mc/c+on		10001	0 2407
	701/1000	=]	_	05	ıms/step	-	1022:	0.3407
•	[======================================	=1	_	05	1ms/sten	_	loss:	0.3388
	702/1000	,			, 5 ccp			0.0000
•	[======================================	=]	-	0s	1ms/step	-	loss:	0.3174
•	703/1000							
	[=]	-	0s	1ms/step	-	loss:	0.3187
•	704/1000	,		_	4 / 1		,	0 2405
	705 /1000	=]	-	0 S	1ms/step	-	loss:	0.3485
	705/1000 [==================================	-1	_	۵c	1mc/cton	_	1000	0 3308
	706/1000	-]		03	III3/3cep	_	1033.	0.5556
•	[======================================	=1	_	0s	1ms/step	_	loss:	0.3433
	707/1000	-						
13/13	[======================================	=]	-	0s	2ms/step	-	loss:	0.3417
•	708/1000							
		=]	-	0s	1ms/step	-	loss:	0.3571
•	709/1000	,		0-	2/		1	0.3606
	[======================================	=]	-	05	zms/step	-	1055:	0.3606
•	[======================================	=1	_	05	1ms/sten	_	loss:	0.3531
	711/1000	,			, 5 ccp			0.000
	[======================================	=]	-	0s	1ms/step	-	loss:	0.3311
•	712/1000							
	[=]	-	0s	1ms/step	-	loss:	0.3742
•	713/1000	,		0 -	1		1	0.2454
	[=====================================	=]	-	ØS	1ms/step	-	loss:	0.3454
•	[======================================	=1	_	05	1ms/sten	_	loss:	0.3461
	715/1000	J		03	тэ, эсср		1033.	0.5401
•	[======================================	=]	_	0s	1ms/step	-	loss:	0.3206
	716/1000							
	[=]	-	0s	1ms/step	-	loss:	0.3231
•	717/1000	-		_			-	
	719 / 1000	=]	-	0s	1ms/step	-	loss:	0.3451
•	718/1000	_1	_	۵c	1mg/stan	_	1055.	0 3660
	719/1000	_1		U.S	-1113/3CCh	-	1033.	0.5009
•	[======================================	=] -	_	0s	1ms/step	_	loss:	0.4235
	720/1000	-						
13/13	[======================================	=]	-	0s	1ms/step	-	loss:	0.3928

	721/1000	.1	0.5	1ms/ston		locci	0 2646
Epoch	722/1000	_		·			
	[=====================================] -	0s	1ms/step	-	loss:	0.3404
13/13	[] -	0s	1ms/step	-	loss:	0.3538
•	724/1000 [==================================	1 -	0s	1ms/step	_	loss:	0.3333
Epoch	725/1000	_		·			
	[=====================================] -	0s	1ms/step	-	loss:	0.3492
13/13	[] -	0s	2ms/step	-	loss:	0.3588
•	727/1000 [==================================	1 -	0s	2ms/step	_	loss:	0.3496
Epoch	728/1000						
	[=====================================] -	0s	1ms/step	-	loss:	0.3516
13/13	[] -	0s	1ms/step	-	loss:	0.3394
•	730/1000 [==================================	:1 -	05	1ms/sten	_	loss:	0.3392
Epoch	731/1000	_		·			
	[=====================================] -	0s	1ms/step	-	loss:	0.3399
13/13	[] -	0s	1ms/step	-	loss:	0.3415
•	733/1000 [==================================	1 -	۵s	1ms/sten	_	loss	a 3339
Epoch	734/1000						
	[=====================================] -	0s	1ms/step	-	loss:	0.3367
•	[======================================] -	0s	1ms/step	-	loss:	0.3436
•	736/1000 [==================================	.1	۵c	1mc/c+on		1055	a 2222
	737/1000	.] _	03	Illis/Scep	-	1055.	0.3322
	[=====================================] -	0s	1ms/step	-	loss:	0.3335
•	[======================================] -	0s	1ms/step	-	loss:	0.3530
•	739/1000	1	0-	1		1	0.2400
	[=====================================	-	05	ıms/step	-	1055:	0.3499
	744 /1000] -	0s	1ms/step	-	loss:	0.3386
•	741/1000 [==================================] -	0s	1ms/step	_	loss:	0.3397
•	742/1000	,	•	2 / 1		1	0 2624
	[=====================================	-	05	2ms/step	-	1055:	0.3621
	[======================================] -	0s	2ms/step	-	loss:	0.3312
	744/1000 [==================================	1 -	0s	1ms/step	_	loss:	0.3292
Epoch	745/1000						
	[=====================================] -	0s	1ms/step	-	loss:	0.3210
13/13	[] -	0s	1ms/step	-	loss:	0.3248
•	747/1000 [==================================	1 -	۵s	1ms/sten	_	loss	0 3231
Epoch	748/1000	_		·			
	[=====================================] -	0s	1ms/step	-	loss:	0.3430
•	[======================================] -	0s	1ms/step	-	loss:	0.3720
	750/1000 [========	.1	0.0	2ms/s+an		1055	0 2456
13/13	L	.l _	05	ziiis/step	-	TO22;	v.3430

	751/1000	_1	0.5	1mc/ston		10551	0 2544
Epoch	752/1000	-		·			
	[=====================================	=] -	0s	1ms/step	-	loss:	0.4044
	[======================================	=] -	0s	1ms/step	-	loss:	0.3974
•	754/1000 [==================================	_1	0.5	1ms/s+on		1000	0 2542
	755/1000	=] -	05	ıms/step	-	1088:	0.3542
		=] -	0s	1ms/step	-	loss:	0.3479
•	756/1000 [==================================	=1 -	05	1ms/sten	_	loss:	0.3498
Epoch	757/1000	-		·			
	[=====================================	=] -	0s	1ms/step	-	loss:	0.3621
•	[======================================	=] -	0s	1ms/step	-	loss:	0.3707
•	759/1000		_			_	
	[=====================================	=] -	0s	1ms/step	-	loss:	0.3278
•	[======================================	=] -	0s	1ms/step	-	loss:	0.3362
•	761/1000	,	0-	1		1	0.2402
	[=====================================	=] -	05	ıms/step	-	1055:	0.3492
13/13	[=] -	0s	2ms/step	-	loss:	0.3376
•	763/1000 [==================================	-1 -	۵۶	2ms/stan		1000	0 3338
	764/1000	-] -	03	21113/3CEP	_	1033.	0.3238
		=] -	0s	2ms/step	-	loss:	0.3465
•	765/1000 [==================================	=1 -	۵s	1ms/sten	_	lossi	0 3358
Epoch	766/1000	-		·			
	767/1000	=] -	0s	1ms/step	-	loss:	0.3374
•	767/1000 [==================================	=1 -	0s	1ms/step	_	loss:	0.3320
Epoch	768/1000	-		·			
	[=====================================	=] -	0s	1ms/step	-	loss:	0.3528
•	[======================================	=] -	0s	1ms/step	-	loss:	0.3371
	770/1000	,	0-	1		1	0 2222
	[=====================================	=] -	05	ıms/step	-	1055:	0.3223
	[======================================	=] -	0s	1ms/step	-	loss:	0.3377
	772/1000 [==================================	-1 -	۵s	1ms/sten	_	1055.	0 3361
Epoch	773/1000						
	774/1000	=] -	0s	1ms/step	-	loss:	0.3662
	774/1000 [==================================	=1 -	0s	1ms/step	_	loss:	0.3708
Epoch	775/1000						
	[=====================================	=] -	0s	1ms/step	-	loss:	0.3340
•	[======================================	=] -	0s	1ms/step	_	loss:	0.3691
•	777/1000	,	•	4 / 1		,	0.2625
	778/1000	=] -	0s	1ms/step	-	loss:	0.3635
13/13	[=] -	0s	1ms/step	-	loss:	0.3200
•	779/1000 [==================================	_1	۵c	1ms/stan	_	1055.	A 2227
Epoch	780/1000	-		·			
13/13	[======================================	=] -	0s	1ms/step	-	loss:	0.3362

Epoch	781/1000						
•	[======]	-	0s	1ms/step	-	loss:	0.3363
•	782/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3235
•	783/1000 [======]		0.5	lms/ston		10001	0 2252
	784/1000	-	05	zms/step	-	1055:	0.3252
•	[=========]	_	95	1ms/sten	_	loss:	0.3210
	785/1000		0.5	13, 5 ccp		1033.	0.3210
•	[======]	_	0s	1ms/step	-	loss:	0.3210
Epoch	786/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.3327
•	787/1000		_				
	[=========]	-	0s	1ms/step	-	loss:	0.3327
•	788/1000 [======]	_	۵c	1mc/cton	_	1000	0 3236
	789/1000		03	тіііз/ з сер		1033.	0.5250
	[========]	_	0s	1ms/step	_	loss:	0.3305
Epoch	790/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.3339
	791/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.3732
•	792/1000 [======]	_	۵c	1ms/sten	_	1055.	0 3694
	793/1000		03	тііі 3/3 сер		1033.	0.3034
•	[======]	_	0s	1ms/step	-	loss:	0.3489
Epoch	794/1000						
	[]	-	0s	1ms/step	-	loss:	0.3554
	795/1000			4 ()		,	0.0544
	[======] 796/1000	-	0s	1ms/step	-	loss:	0.3541
	[========]	_	95	1ms/sten	_	loss:	0.3718
	797/1000		0.5	тэ, эсер		1033.	0.37.20
•	[======]	-	0s	1ms/step	-	loss:	0.3254
•	798/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3608
•	799/1000 [======]		0.5	1mc/c+on		1000	0 2569
	800/1000	_	62	III3/2ceh	-	1055.	0.3300
•	[=========]	_	0s	1ms/step	_	loss:	0.3358
	801/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3297
•	802/1000		_				
	[=========]	-	0s	1ms/step	-	loss:	0.3250
	803/1000 [======]	_	۵s	2ms/sten	_	loss	0 3174
	804/1000		03	211137 3 сер		1033.	0.3174
	[======]	_	0s	2ms/step	-	loss:	0.3220
	805/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3460
•	806/1000		0 -	1		1	0.2420
	[======] 807/1000	-	05	ıms/step	-	1055:	0.3439
	[=========]	_	0s	1ms/step	_	loss:	0.3359
	808/1000			-, - cop			
•	[=====]	-	0s	1ms/step	-	loss:	0.3464
•	809/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3664
•	810/1000 [======]	_	ar	1mc/c+on	_	1000	0 3300
13/13		-	03	τιιο/ ο reh	_	1022.	0.00

Enoch	811/1000						
•	[=======]	_	95	1ms/sten	_	loss:	0.3247
	812/1000		03	11113/ 3 ccp		1033.	0.3247
	[========]	_	0s	1ms/step	_	loss:	0.3163
	813/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3238
Epoch	814/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3306
•	815/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3343
•	816/1000		_	2 / 1		,	0 2227
	[======================================	-	0S	2ms/step	-	loss:	0.3327
•	817/1000 [========]		۵c	2mc/ston		1000	0 2622
	818/1000	_	05	ziiis/step	_	1055.	0.3032
	[========]	_	0s	1ms/step	_	loss:	0.3419
	819/1000			, с с с р			
	[=======]	_	0s	1ms/step	_	loss:	0.3182
Epoch	820/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3844
	821/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3506
•	822/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.3416
•	823/1000		0-	1		1	0 2524
	[======] 824/1000	-	05	ıms/step	-	1088:	0.3534
•	[========]	_	۵c	1ms/sten	_	1055.	0 3520
	825/1000		03	11113/3ccp		1033.	0.3320
	[=======]	_	0s	1ms/step	_	loss:	0.3329
	826/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3220
•	827/1000						
	[]	-	0s	1ms/step	-	loss:	0.3167
•	828/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.3353
	829/1000 [======]		0.5	1ms/ston		10001	0 2002
	830/1000	-	05	ıms/scep	-	1022:	0.3003
•	[========]	_	95	1ms/sten	_	loss:	0.4161
	831/1000		03	13, 3 ccp		1033.	001
	[======]	_	0s	1ms/step	_	loss:	0.3396
	832/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3465
	833/1000						
	[]	-	0s	1ms/step	-	loss:	0.3393
•	834/1000		_	2 / 1		,	0 2442
	[======================================	-	0S	2ms/step	-	loss:	0.3442
	835/1000 [======]	_	۵c	1mc/cton	_	1000	0 2125
	836/1000	_	03	III3/3cep	_	1033.	0.5155
•	[========]	_	0s	1ms/step	_	loss:	0.3243
	837/1000			-,			
	[======]	-	0s	1ms/step	-	loss:	0.3253
Epoch	838/1000						
	[]	-	0s	1ms/step	-	loss:	0.3404
	839/1000		_			,	0.5
	[======================================	-	0s	1ms/step	-	loss:	0.3281
•	840/1000 [======]		0.	2mc/c+0n		locci	0 2000
10/13	[-	03	21113/3 LEP	_	TO22.	0.3030

	841/1000	=========	1	_	۵c	1ms/sten	_	1055.	0 3497
	842/1000]		03	тіііз/ з сер		1033.	0.5457
•		=========	=====]	_	0s	1ms/step	_	loss:	0.3571
	843/1000		-			·			
	-	=========	=====]	-	0s	1ms/step	-	loss:	0.3363
•	844/1000								
		=========	=====]	-	0s	1ms/step	-	loss:	0.3201
•	845/1000		1		0-	1		1	0 2221
	846/1000	=========	=====]	-	05	ıms/step	-	1055:	0.3221
•		========	-=====1	_	95	1ms/sten	_	loss:	0.3202
	847/1000		,		03	тэ, эсер		1033.	0.3202
•		=========]	_	0s	2ms/step	_	loss:	0.3356
	848/1000								
13/13	[======	=========	======]	-	0s	2ms/step	-	loss:	0.3378
•	849/1000								
	-	========	-====]	-	0s	1ms/step	-	loss:	0.3168
•	850/1000	=========	1		0.5	1mc/c+on		10001	0 2240
	851/1000	=========	=====]	-	05	ıms/step	-	1055:	0.3349
•		=========	-=====1	_	95	1ms/sten	_	loss:	0.3280
	852/1000				03	тііі у у сер		1033.	0.3200
•		=========]	_	0s	1ms/step	_	loss:	0.3415
Epoch	853/1000								
	-	=========	======]	-	0s	1ms/step	-	loss:	0.3582
	854/1000		_					_	
		========	======]	-	0s	1ms/step	-	loss:	0.3261
	855/1000	=========	1		0.5	1mc/c+on		10001	0 2221
	856/1000			-	05	ıms/scep	-	1022:	0.3331
		=========	======1	_	05	1ms/sten	_	loss:	0.3351
	857/1000		,			, 5 ccp			01000
13/13	[======]	-	0s	1ms/step	-	loss:	0.3332
Epoch	858/1000								
		=========]	-	0s	1ms/step	-	loss:	0.3535
•	859/1000				_				
	-	=========	=====]	-	0s	1ms/step	-	loss:	0.3616
•	860/1000	=========	1	_	۵c	2mc/stan	_	1000	0 3331
	861/1000]		03	21113/3 CCP		1033.	0.5551
		=========	-====]	_	0s	1ms/step	_	loss:	0.3591
	862/1000		-						
13/13	[======	========	=====]	-	0s	1ms/step	-	loss:	0.3223
	863/1000								
	-	=========	=====]	-	0s	2ms/step	-	loss:	0.3127
	864/1000		,		0 -	1		1	0 2642
	865/1000	=========	=====]	-	05	ıms/step	-	1055:	0.3642
•		========	-=====1	_	95	1ms/sten	_	loss:	0.3848
	866/1000		,		03	тэ, эсер		1033.	0.30.0
		=========]	_	0s	1ms/step	-	loss:	0.3680
Epoch	867/1000								
	-]	-	0s	1ms/step	-	loss:	0.3264
	868/1000		_		_				
		=========	======]	-	Øs	ıms/step	-	Toss:	0.3268
•	869/1000 [=====	=========	1	_	۵۶	1mc/cton	_	10551	0 3334
	870/1000			_	03	-1113/3CEh	-	1033.	0.3324
•		=========	=====1	_	0s	1ms/step	_	loss:	0.3526
, ==	-		,		-	,P			

Enoch	871/1000						
•	[========]	_	95	1ms/sten	_	loss:	0.3590
	872/1000		0.5	13, 3 ccp		1033.	0.3330
	[========]	_	0s	1ms/step	_	loss:	0.3524
	873/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3282
Epoch	874/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3263
•	875/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3316
•	876/1000		_				0 0044
	[=========]	-	0s	1ms/step	-	loss:	0.3341
•	877/1000 [======]		0.5	1mc/c+on		1000	0 2420
	878/1000	_	62	Illis/step	_	1055.	0.3430
•	[=======]	_	95	1ms/sten	_	loss:	0.3590
	879/1000		0.5	13, 3 ccp		1033.	0.3330
•	[========]	_	0s	1ms/step	_	loss:	0.3392
	880/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3197
	881/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3502
•	882/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3830
•	883/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.4225
•	884/1000 [======]		۵۵	1mc/cton		1000	0 2270
	885/1000	-	05	Illis/scep	-	1055.	0.33/9
	[========]	_	05	1ms/sten	_	loss:	0.3388
	886/1000		0.5	13, 3 ccp		1033.	0.3300
•	[========]	_	0s	1ms/step	_	loss:	0.3340
	887/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3263
Epoch	888/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3321
	889/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.3238
•	890/1000		0 -	1		1	0 2570
	[======================================	-	05	ıms/step	-	1055:	0.35/8
	891/1000 [======]	_	۵c	1mc/cton	_	1000	0 3227
	892/1000	_	62	Illis/step	_	1055.	0.3227
•	[========]	_	05	1ms/sten	_	loss:	0.3233
	893/1000		0.5	13, 3 ccp		1033.	0.3233
	[======]	_	0s	1ms/step	_	loss:	0.3369
	894/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3417
•	895/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.3884
•	896/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.3479
•	897/1000		0.5	1ms/ston		10001	0 2221
	[======] 898/1000	-	05	ıııs/steb	-	1022;	Ø.33ZI
	[========]	_	۵c	1ms/sten	_	1055.	0.3469
	899/1000		55	э, эсср		1000.	3.5-05
	[========]	_	0s	1ms/step	_	loss:	0.3804
	900/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3646

Fnoch	901/1000						
•	[========]	_	0s	1ms/step	_	loss:	0.3635
	902/1000			, с с с р			
	[=======]	_	0s	2ms/step	_	loss:	0.3488
	903/1000			·			
13/13	[======]	-	0s	2ms/step	-	loss:	0.3649
Epoch	904/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3286
Epoch	905/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3310
•	906/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3458
•	907/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3430
•	908/1000		_			-	
	[=======]	-	0s	1ms/step	-	loss:	0.3636
•	909/1000		0 -	1		1	0 4075
	[======] 910/1000	-	05	ıms/step	-	1055:	0.40/5
	[========]		0.0	1mc/c+on		1000	0 2660
	911/1000	-	05	Illis/scep	-	1055.	0.3009
•	[========]	_	۵c	1mc/ctan	_	1000	a 3199
	912/1000		03	11113/3ccp		1033.	0.5155
•	[========]	_	0s	1ms/step	_	loss:	0.3220
	913/1000			o, o cop			0.02
•	[========]	_	0s	1ms/step	_	loss:	0.3173
	914/1000			, ,			
13/13	[======]	_	0s	1ms/step	_	loss:	0.3472
	915/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3413
•	916/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3470
•	917/1000						
	[=====]	-	0s	2ms/step	-	loss:	0.3351
	918/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.3372
•	919/1000		0 -	1		1	0 3550
	[======================================	-	05	ıms/step	-	1055:	0.3550
•	920/1000 [======]		۵۵	1mc/ston		1000	0 2601
	921/1000	_	62	Illis/step	_	1055.	0.3001
•	[========]	_	۵s	1ms/sten	_	loss	0 3401
	922/1000		03	11113/ 3 ccp		1033.	0.5-01
•	[========]	_	0s	1ms/step	_	loss:	0.3503
	923/1000			-,			
	[======]	_	0s	1ms/step	_	loss:	0.3154
	924/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3454
Epoch	925/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3297
•	926/1000						
	[]	-	0s	1ms/step	-	loss:	0.3185
•	927/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.3303
	928/1000		_	1 m = / = 1		1	0 2242
	[======================================	-	ØS	ıms/step	-	TOSS:	0.3212
•	929/1000 [=======]		00	1mc/c+on		1000	0 2240
	930/1000	-	62	ı⊪s/steβ	-	1022;	0.3349
	[========]	_	۵c	1ms/sten	_	1055.	0.3887
			55	э, эсср		1000.	5.5007

Fnoch	931/1000						
•	[========]	_	0s	1ms/step	_	loss:	0.4266
	932/1000						
	[=======]	_	0s	3ms/step	_	loss:	0.3749
	933/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3379
Epoch	934/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3806
Epoch	935/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3350
•	936/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3280
•	937/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3358
•	938/1000		_				
	[========]	-	0 S	1ms/step	-	loss:	0.3464
•	939/1000		0-	1		1	0 2511
	[======] 940/1000	-	05	ıms/step	-	1055:	0.3511
	[========]		۵۵	1mc/cton		1055	0 2272
	941/1000	-	05	ılııs/step	-	1055.	0.33/2
•	[========]	_	۵c	1mc/cton	_	1000	0 310/
	942/1000		03	тіііз/ з сер		1033.	0.5104
•	[=========]	_	0s	1ms/step	_	loss:	0.3137
	943/1000						
•	[=======]	_	0s	1ms/step	_	loss:	0.3349
	944/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3375
Epoch	945/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3501
•	946/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3119
•	947/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3227
	948/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.3228
•	949/1000		0.5	1mc/c+on		10551	0 2100
	[======] 950/1000	-	05	ıms/scep	-	1055:	0.3180
•	[========]	_	۵c	1ms/sten	_	1055.	0 3108
	951/1000		03	тіііз/ з сер		1033.	0.5100
•	[========]	_	0s	2ms/step	_	loss:	0.3020
	952/1000			, 5 ccp			0.0000
	[=======]	_	0s	1ms/step	_	loss:	0.3342
	953/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3397
	954/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3522
Epoch	955/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3169
•	956/1000						
	[]	-	0s	1ms/step	-	loss:	0.3383
•	957/1000		_			-	
	[======================================	-	ØS	ıms/step	-	TOSS:	0.3215
	958/1000 [=======]		0-	1mc/c+or		1000	0 2246
	959/1000	-	05	TIII2/2Ceb	-	TO22:	v.3246
•	[========]	_	۵c	1ms/sten	_	1055.	0.3090
	960/1000	-	03	-m3/30ep	•	1000.	3.3030
	[========]	_	0s	1ms/sten	_	loss:	0.3130
.,	-			,			

•	961/1000						
	[======] 962/1000	-	0s	1ms/step	-	loss:	0.3183
•	[========]	_	0s	1ms/step	_	loss:	0.3097
Epoch	963/1000						
	[]	-	0s	1ms/step	-	loss:	0.3376
•	964/1000		0-	1		1	0 2124
	[=======] 965/1000	-	05	ıms/step	-	1055:	0.3134
•	[========]	_	0s	1ms/step	_	loss:	0.3117
•	966/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3259
•	967/1000 [======]		0.5	1mc/c+on		10551	0 2107
	968/1000	_	62	Illis/scep	-	1055.	0.3137
•	[=======]	-	0s	2ms/step	-	loss:	0.3310
•	969/1000						
	[========]	-	0s	2ms/step	-	loss:	0.3781
•	970/1000 [======]	_	۵c	1mc/ctan	_	1000	0 3797
	971/1000		03	тіііз/ з сер		1033.	0.3/3/
•	[======]	-	0s	1ms/step	-	loss:	0.3519
	972/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3515
•	973/1000 [======]	_	95	1ms/sten	_	loss:	0.3625
	974/1000		0.5	23, 3 ccp		1033.	0.3023
13/13	[]	-	0s	1ms/step	-	loss:	0.3447
•	975/1000			0 / 1			0 3504
	[=======] 976/1000	-	0s	2ms/step	-	loss:	0.3521
•	[========]	_	0s	1ms/step	_	loss:	0.3382
	977/1000			-,			
	[]	-	0s	1ms/step	-	loss:	0.3358
•	978/1000		0 -	1/-+		1	0 3163
	[======] 979/1000	-	05	ıms/step	-	1055:	0.3162
	[=========]	_	0s	1ms/step	_	loss:	0.3145
Epoch	980/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3347
•	981/1000 [=======]	_	۵۶	1mc/cton	_	1000	0 3150
	982/1000	_	03	Illis/scep	_	1033.	0.5158
	[======]	-	0s	1ms/step	-	loss:	0.3164
	983/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3102
	984/1000 [======]	_	05	2ms/sten	_	1055.	0 3227
	985/1000		03	211137 3 CCP		1033.	0.3227
13/13	[======]	-	0s	2ms/step	-	loss:	0.3400
•	986/1000		_				
	[=======] 987/1000	-	0s	1ms/step	-	loss:	0.3402
•	[========]	_	0s	1ms/step	_	loss:	0.3355
Epoch	988/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3125
	989/1000 [======]		00	1mc/c+on		10551	0 2267
	990/1000	-	05	±m>/ ≥ reb	-	TO22;	0.320/
•	[========]	-	0s	1ms/step	-	loss:	0.3325

```
Epoch 991/1000
  Epoch 992/1000
  Epoch 993/1000
  Epoch 994/1000
  Epoch 995/1000
  Epoch 996/1000
  13/13 [===========] - 0s 1ms/step - loss: 0.3542
  Epoch 997/1000
  Epoch 998/1000
  13/13 [============] - 0s 2ms/step - loss: 0.3214
  Epoch 999/1000
  Epoch 1000/1000
  Out[]: <keras.src.callbacks.History at 0x1a6c0e25ed0>
In [ ]: # BEGIN UNIT TEST
   model_r.summary()
   model_r_test(model_r, classes, X_train.shape[1])
   # END UNIT TEST
```

Model: "sequential"

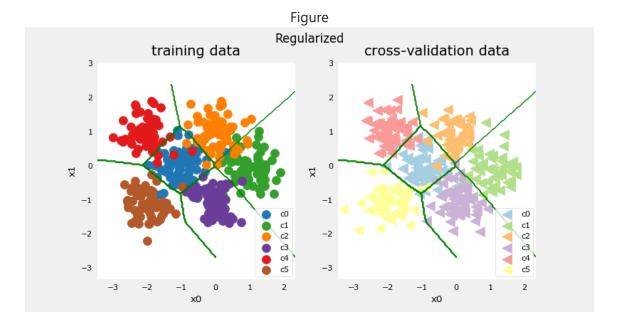
Layer (type)	Output	Shape	Param #
dense_8 (Dense)	(None,	120)	360
dense_9 (Dense)	(None,	40)	4840
dense_10 (Dense)	(None,	6)	246
Total params: 5446 (42.55 KB Trainable params: 5446 (42.59 Non-trainable params: 0 (0.00	5 KB)		

ddd

All tests passed!

▶ Click for hints

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The results look very similar to the 'ideal' model. Let's check classification error.

The simple model is a bit better in the training set than the regularized model but worse in the cross validation set.

7 - Iterate to find optimal regularization value

As you did in linear regression, you can try many regularization values. This code takes several minutes to run. If you have time, you can run it and check the results. If not, you have completed the graded parts of the assignment!

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```
]
)
models[i].compile(
    loss=tf.keras.losses.SparseCategoricalCrossentropy(from_logits=True),
    optimizer=tf.keras.optimizers.Adam(0.01),
)

models[i].fit(
    X_train,y_train,
    epochs=1000
)
print(f"Finished lambda = {lambda_}")
```

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	1/1000	_	0s	1ms/step - loss: 1.0039
Epoch	2/1000 [======]			·
Epoch	3/1000			·
	[========]	-	0s	1ms/step - loss: 0.3170
•	4/1000 [======]	_	۵c	1ms/sten - loss: 0 2785
	5/1000	_	03	III3/3CEP - 1033. 0.2703
	[=====]	-	0s	1ms/step - loss: 0.2577
	6/1000		_	4 / / 1 0 074
	[======] 7/1000	-	0s	1ms/step - loss: 0.2761
•	[=========]	_	0s	1ms/step - loss: 0.2361
Epoch	8/1000			
	[]	-	0s	1ms/step - loss: 0.2249
•	9/1000		0-	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1
	[======] 10/1000	-	05	Ims/step - 10ss: 0.2285
	[========]	_	0s	1ms/step - loss: 0.1960
Epoch	11/1000			·
	[]	-	0s	2ms/step - loss: 0.2111
•	12/1000		0-	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1
	[======] 13/1000	-	05	Ims/step - 10ss: 0.2060
•	[========]	_	0s	1ms/step - loss: 0.2317
	14/1000			
	[]	-	0s	1ms/step - loss: 0.2148
•	15/1000		0.5	1ms/ston loss, 0 2161
	[=======] 16/1000	-	05	Ims/step - 10ss: 0.2161
•	[========]	_	0s	2ms/step - loss: 0.1987
Epoch	17/1000			·
	[======]	-	0s	2ms/step - loss: 0.2007
•	18/1000 [======]		0.5	1ms/s+on loss: 0 2071
	19/1000	-	05	11115/Step - 1055. 0.20/1
•	[=======]	-	0s	1ms/step - loss: 0.2120
•	20/1000			
	[======================================	-	0s	1ms/step - loss: 0.2008
•	21/1000 [======]	_	۵c	1ms/sten - loss 0 2191
	22/1000		03	11113/3CEP - 1033. 0.2171
	[=======]	-	0s	1ms/step - loss: 0.2486
•	23/1000			
	[======================================	-	0s	1ms/step - loss: 0.2121
	24/1000 [======]	_	۵c	1ms/stan - loss 0 1952
	25/1000		03	11113/3CEP - 1033. 0.1332
•	[======]	-	0s	1ms/step - loss: 0.2056
•	26/1000			
	[======================================	-	0s	1ms/step - loss: 0.1910
•	27/1000 [======]	_	95	1ms/sten - loss: 0.1938
	28/1000		03	1m3/3ccp 1033. 0.1330
13/13	[]	-	0s	1ms/step - loss: 0.1972
•	29/1000		_	
	[======] 30/1000	-	ØS	Ims/step - loss: 0.2155
	[========]	_	0s	1ms/step - loss: 0.2527
-, - 5	. ,			-,, ====,

Enoch	31/1000						
	[=======]	_	05	1ms/sten	_	loss:	0.2071
	32/1000			5, 5 ccp			01-07-
•	[=======]	_	0s	1ms/step	_	loss:	0.1934
	33/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1872
•	34/1000						
	[]	-	0s	1ms/step	-	loss:	0.2111
•	35/1000		_	4 ()		-	0.4040
	[=========]	-	0s	1ms/step	-	loss:	0.1910
•	36/1000 [======]		۵۵	1mc/cton		1055	0 1750
	37/1000	_	62	Illis/step	_	1055.	0.1/30
•	[=========]	_	0s	1ms/step	_	loss:	0.1817
	38/1000			, с с с р			
•	[======]	_	0s	1ms/step	_	loss:	0.1727
•	39/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1957
	40/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1915
•	41/1000		_	4 ()		-	
	[=========]	-	0s	1ms/step	-	loss:	0.2064
•	42/1000 [=======]	_	۵c	1mc/cton	_	1000	0 1071
	43/1000	_	03	11113/3CEP	_	1033.	0.13/1
•	[========]	_	0s	1ms/step	_	loss:	0.1869
	44/1000			-,			
•	[======]	_	0s	2ms/step	_	loss:	0.2096
Epoch	45/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2375
	46/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1768
•	47/1000		0 -	1		1	0 1020
	[======] 48/1000	-	05	ıms/step	-	1055:	0.1829
	[=======]	_	۵s	1ms/sten	_	1055.	0 1781
	49/1000		03	11113/ 3 ccp		1033.	0.1701
	[=======]	_	0s	1ms/step	_	loss:	0.1699
	50/1000			·			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.1710
	51/1000						
	[]	-	0s	1ms/step	-	loss:	0.1905
•	52/1000		_	4 ()		-	
	[======================================	-	0s	1ms/step	-	loss:	0.1868
	53/1000 [======]	_	۵c	1mc/cton	_	1000	0 1061
	54/1000	_	03	11113/3CEP	_	1033.	0.1301
•	[========]	_	0s	1ms/step	_	loss:	0.1704
	55/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1935
•	56/1000						
	[]	-	0s	1ms/step	-	loss:	0.1863
•	57/1000		_	4 ()		-	
	[======================================	-	0s	1ms/step	-	loss:	0.2008
	58/1000 [======]	_	۵c	1mc/ctan	_	10551	0 1970
	59/1000	-	U3	-m3/3 ιερ	_	1033.	J. 10/3
	[========]	_	0s	1ms/step	_	loss:	0.1784
	60/1000		_	,			
	[======]	-	0s	1ms/step	-	loss:	0.1833

	61/1000						
	61/1000 [=======]		۵۵	1mc/cton		1000	0 1012
	62/1000	_	03	Illis/Step	_	1055.	0.1913
•	[========]	_	۵c	1ms/sten	_	1055.	0 1663
	63/1000		03	тшэ/ эсср		1033.	0.1003
	[========]	_	05	1ms/sten	_	loss:	0.1628
	64/1000		0.5	23, 5 ccp		1033.	0.1020
•	[=========]	_	0s	1ms/step	_	loss:	0.1932
	65/1000			o, o cop			01-25-
	[=======]	_	0s	1ms/step	_	loss:	0.2000
	66/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.1792
	67/1000						
13/13	[]	_	0s	1ms/step	_	loss:	0.1913
	68/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2109
Epoch	69/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1973
Epoch	70/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1647
Epoch	71/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1923
•	72/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1855
•	73/1000						
	[======]	-	0s	2ms/step	-	loss:	0.1734
•	74/1000						
	[]	-	0s	2ms/step	-	loss:	0.1700
	75/1000						
	[]	-	0s	1ms/step	-	loss:	0.1575
	76/1000						
	[]	-	0s	1ms/step	-	loss:	0.1533
•	77/1000		_			-	
	[=======]	-	0s	1ms/step	-	loss:	0.1584
•	78/1000		_	4 ()		-	0 4500
	[======================================	-	0s	1ms/step	-	loss:	0.1503
•	79/1000		0 -	1		1	0 1610
	[=========]	-	05	ıms/step	-	1088:	0.1618
•	80/1000 [======]		0.5	1mc/cton		1000	0 1602
	81/1000	-	62	ıııs/step	-	1022:	0.1093
•	[========]		۵۵	1mc/cton		1000	a 1012
	82/1000	_	03	Illis/step	-	1055.	0.1012
•	[========]	_	۵c	1ms/sten	_	1055.	0 1748
	83/1000		03	тіііз/ з сер		1033.	0.1740
	[========]	_	۵s	1ms/sten	_	1055.	0 1727
	84/1000		03	111137 3 CCP		1033.	0.1727
•	[========]	_	05	1ms/sten	_	loss:	0.1699
	85/1000		0.5	23, 5 ccp		1033.	0.1033
•	[========]	_	0s	1ms/step	_	loss:	0.1669
	86/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.1650
	87/1000			•			
13/13	[======]	-	0s	1ms/step	_	loss:	0.1619
	88/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1731
Epoch	89/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1615
•	90/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1537

Enoch	91/1000						
	[=======]	_	95	1ms/sten	_	loss:	0.1465
	92/1000		03	11113/ 3 ccp		1033.	0.1403
	[========]	_	0s	1ms/step	_	loss:	0.1476
	93/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1427
Epoch	94/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1442
•	95/1000						
	[]	-	0s	1ms/step	-	loss:	0.1537
	96/1000		_	4 / 1		,	0.4656
	[======================================	-	0s	1ms/step	-	loss:	0.1656
•	97/1000 [=======]		۵۵	1mc/cton		1000	0 1601
	98/1000	_	03	III3/3cep	_	1033.	0.1001
	[========]	_	0s	1ms/step	_	loss:	0.1678
	99/1000			, с с с р			
	[=======]	_	0s	1ms/step	_	loss:	0.1656
Epoch	100/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1516
•	101/1000						
	[]	-	0s	1ms/step	-	loss:	0.1575
•	102/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.1507
•	103/1000		0-	2		1	0 1702
	[======] 104/1000	-	05	zms/step	-	1055:	0.1/92
•	[========]	_	۵c	1ms/sten	_	1055.	0 1571
	105/1000		03	тіііз/ з сер		1033.	0.13/1
	[=======]	_	0s	1ms/step	_	loss:	0.1381
	106/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1362
•	107/1000						
	[]	-	0s	1ms/step	-	loss:	0.1461
	108/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.1419
	109/1000 [======]		0.5	1ms/ston		10001	0 1510
	110/1000	_	05	Illis/step	-	1055.	0.1510
•	[========]	_	05	1ms/sten	_	loss:	0.1321
	111/1000		0.5	23, 5 ccp		1033.	0.1321
	[======]	_	0s	1ms/step	_	loss:	0.1466
	112/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1460
	113/1000						
	[]	-	0s	1ms/step	-	loss:	0.1571
	114/1000		_	4 ()			0 4540
	[=========]	-	0s	1ms/step	-	loss:	0.1510
	115/1000 [======]		۵c	1mc/cton	_	1000	0 1359
	116/1000	_	03	III3/3cep	_	1033.	0.1558
•	[=========]	_	0s	1ms/step	_	loss:	0.1388
	117/1000			-,			
	[======]	-	0s	1ms/step	-	loss:	0.1310
Epoch	118/1000						
	[]	-	0s	1ms/step	-	loss:	0.1324
•	119/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.1509
•	120/1000 [======]		00	1mc/c+00		1000	Q 1200
10/13	==J	-	03	-1113/3CEh	_	1022.	0.100

Fnoch	121/1000						
•	[========]	_	0s	1ms/step	_	loss:	0.1496
	122/1000			, с с с р			
	[=======]	_	0s	1ms/step	_	loss:	0.1641
	123/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1575
Epoch	124/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1375
	125/1000						
	[]	-	0s	1ms/step	-	loss:	0.1385
•	126/1000						
	[]	-	0s	1ms/step	-	loss:	0.1513
•	127/1000		_	4 ()			0.4004
	[======================================	-	0 S	1ms/step	-	loss:	0.1324
•	128/1000 [=======]		0.5	1ms/ston		10001	0 1267
	129/1000	-	05	ıms/scep	-	1055:	0.1267
•	[========]	_	۵c	2ms/sten	_	1055.	0 1315
	130/1000		03	21113/3ccp		1033.	0.1313
•	[========]	_	0s	1ms/step	_	loss:	0.1259
	131/1000			5, 5 ccp			011111
	[=======]	_	0s	1ms/step	_	loss:	0.1213
	132/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1346
•	133/1000						
	[]	-	0s	1ms/step	-	loss:	0.1338
•	134/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.1260
	135/1000 [======]		0.5	1ms/ston		1000	0 1402
	136/1000	-	05	ıms/scep	-	1055:	0.1403
•	[=======]	_	۵s	1ms/sten	_	loss	0 1304
	137/1000		0.5	13, 5 ccp		1033.	0.130.
13/13	[=======]	_	0s	1ms/step	_	loss:	0.1293
Epoch	138/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1478
	139/1000						
	[]	-	0s	1ms/step	-	loss:	0.1503
•	140/1000		_	4 / 1			0 4506
	[======] 141/1000	-	05	ıms/step	-	1055:	0.1526
•	[=========]	_	۵c	1mc/ctan	_	1000	0 121/
	142/1000		03	11113/3ccp		1033.	0.1214
•	[========]	_	0s	1ms/step	_	loss:	0.1264
	143/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1181
•	144/1000						
	[]	-	0s	1ms/step	-	loss:	0.1221
•	145/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.1390
•	146/1000 [=======]		0.5	1ms/ston		10001	0 1227
	147/1000	-	05	Illis/scep	-	1055.	0.1227
•	[========]	_	0<	1ms/sten	_	loss:	0.1296
	148/1000			, ссер			
•	[======]	-	0s	1ms/step	-	loss:	0.1217
Epoch	149/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.1296
	150/1000					_	_
13/13	[=====]	-	0s	1ms/step	-	Toss:	0.1311

Enoch	151/1000						
	[========]	_	0s	1ms/step	_	loss:	0.1191
	152/1000			, ,			
13/13	[]	_	0s	1ms/step	_	loss:	0.1193
Epoch	153/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1437
•	154/1000						
	[]	-	0s	2ms/step	-	loss:	0.1284
	155/1000		_			-	
	[======================================	-	0s	2ms/step	-	loss:	0.1131
•	156/1000 [======]		0.5	1mc/c+on		1000	0 1127
	157/1000	_	05	ıllıs/step	-	1055.	0.1127
•	[========]	_	05	1ms/sten	_	loss:	0.1392
	158/1000			5,5 ccp			01-37-
•	[=======]	_	0s	1ms/step	_	loss:	0.1339
Epoch	159/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1079
•	160/1000						
	[]	-	0s	1ms/step	-	loss:	0.1265
	161/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.1113
•	162/1000		0-	1		1	0 1272
	[======] 163/1000	-	05	ıms/step	-	1055:	0.13/2
•	[========]	_	۵s	1ms/sten	_	1055.	0 1192
	164/1000		03	11113/ 3 ccp		1033.	0.1132
•	[========]	_	0s	1ms/step	_	loss:	0.1120
	165/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1259
•	166/1000						
	[]	-	0s	1ms/step	-	loss:	0.1113
•	167/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.1311
	168/1000 [======]		0.5	1mc/c+on		1000	0 1606
	169/1000	_	62	Illis/step	_	1055.	0.1090
	[========]	_	95	1ms/sten	_	loss:	0.1333
	170/1000			5,5 ccp			0.12333
•	[=======]	_	0s	1ms/step	_	loss:	0.1652
Epoch	171/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1319
	172/1000						
	[]	-	0s	1ms/step	-	loss:	0.1151
	173/1000		_	4 / 1		,	0 4000
	[======================================	-	0s	1ms/step	-	loss:	0.1223
•	174/1000 [======]		۵۵	1mc/cton		1055	0 1/60
	175/1000	_	62	Illis/step	_	1055.	0.1400
•	[=========]	_	0s	1ms/step	_	loss:	0.1193
	176/1000			5,5 ccp			01111
•	[=======]	_	0s	1ms/step	_	loss:	0.1288
Epoch	177/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1122
	178/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1210
	179/1000		_	2 / :		1.	0 4400
	[======] 180/1000	-	ØS	zms/step	-	TOSS:	0.1482
	[=========]	_	۵c	2mc/ctan	_	10551	0 12/17
13/13	L	-	US	21113/3 CEP	_	1033.	0.124/

•	181/1000						
	[======] 182/1000	-	0s	1ms/step	-	loss:	0.1236
•	[=========]	_	0s	1ms/step	_	loss:	0.1100
Epoch	183/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.1056
•	184/1000		0-	2		1	0 1020
	[======] 185/1000	-	05	2ms/step	-	1055:	0.1028
•	[=========]	_	0s	1ms/step	_	loss:	0.0995
•	186/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1026
•	187/1000 [======]	_	۵c	1mc/stan	_	1000	0 1051
	188/1000		03	тіііз/ з сер		1033.	0.1031
•	[======]	-	0s	1ms/step	-	loss:	0.1125
•	189/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.1003
•	190/1000 [======]	_	95	1ms/sten	_	loss:	0.0901
	191/1000		0.5	23, 3 ccp		1033.	0.0301
13/13	[======]	-	0s	1ms/step	-	loss:	0.0953
•	192/1000		_				
	[======] 193/1000	-	0s	1ms/step	-	loss:	0.1040
•	[========]	_	0s	1ms/step	_	loss:	0.1039
	194/1000			-,			
	[]	-	0s	1ms/step	-	loss:	0.0951
•	195/1000		0-	1		1	0 1004
	[=======] 196/1000	-	05	ıms/step	-	1055:	0.1094
•	[=========]	_	0s	1ms/step	-	loss:	0.1138
•	197/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0982
•	198/1000 [======]	_	۵c	1mc/stan	_	1000	0 1007
	199/1000	_	03	Illis/scep	_	1033.	0.1007
	[=======]	-	0s	1ms/step	-	loss:	0.1049
•	200/1000					_	
	[======] 201/1000	-	0s	1ms/step	-	loss:	0.1145
•	[========]	_	0s	1ms/step	_	loss:	0.1029
	202/1000			,			
	[]	-	0s	1ms/step	-	loss:	0.1026
•	203/1000		0 -	4/-+		1	0 1000
	[======] 204/1000	-	05	ıms/step	-	1055:	0.1082
	[========]	_	0s	2ms/step	_	loss:	0.1819
Epoch	205/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1278
•	206/1000 [======]	_	۵c	1mc/cton	_	1000	0 1137
	207/1000	_	03	Illis/scep	_	1033.	0.1137
•	[=======]	-	0s	1ms/step	-	loss:	0.1059
•	208/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.1111
	209/1000 [======]	_	05	1ms/sten	_	loss:	0.1072
	210/1000			- / - COP		- -	· -
13/13	[]	-	0s	1ms/step	-	loss:	0.0986

	211/1000						
	211/1000 [======]	_	05	1ms/sten	_	loss:	0.0977
	212/1000		0.5	13, 3 ccp		1033.	0.0377
•	[=======]	_	0s	1ms/step	_	loss:	0.0983
Epoch	213/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1113
•	214/1000						
	[]	-	0s	1ms/step	-	loss:	0.1095
•	215/1000		_	4 / .		-	
	[======] 216/1000	-	0S	1ms/step	-	loss:	0.0852
	[=========]	_	۵c	1mc/ctan	_	1000	0 0876
	217/1000		03	тшэ/ эсер		1033.	0.0070
•	[=========]	_	0s	1ms/step	_	loss:	0.0916
	218/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1001
	219/1000						
	[]	-	0s	1ms/step	-	loss:	0.1487
	220/1000		_	4 / .		-	0 4405
	[======================================	-	0s	1ms/step	-	loss:	0.1195
•	221/1000 [======]	_	۵c	1mc/cton		1000	0 10/0
	222/1000	_	62	Illis/step	-	1055.	0.1040
•	[========]	_	0s	1ms/step	_	loss:	0.1097
	223/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1005
	224/1000						
	[]	-	0s	1ms/step	-	loss:	0.0865
	225/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.0774
	226/1000 [======]	_	۵c	1mc/ctan	_	1000	0 0816
	227/1000		03	тшэ/ эсер		1033.	0.0010
•	[========]	_	0s	2ms/step	_	loss:	0.0842
Epoch	228/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0831
•	229/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.0804
	230/1000 [======]		0.5	1ms/stan		10001	0 0000
	231/1000	-	65	ıms/scep	-	1055:	0.0000
	[========]	_	05	1ms/sten	_	loss:	0.1025
	232/1000			5, 5 ccp			012025
	[======]	-	0s	1ms/step	-	loss:	0.0949
Epoch	233/1000						
	[]	-	0s	1ms/step	-	loss:	0.1009
	234/1000		_			-	
	[=========]	-	0s	1ms/step	-	loss:	0.0956
•	235/1000 [======]	_	۵c	1mc/cton	_	1000	0 1032
	236/1000	_	03	11113/3CEP	_	1033.	0.1032
•	[=======]	_	0s	1ms/step	_	loss:	0.0874
	237/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.0817
	238/1000					_	
	[==========]	-	0s	1ms/step	-	loss:	0.0942
•	239/1000 [======]		00	1mc/c+on		locci	0 1015
	240/1000	-	05	ımə/əreb	-	TO22.	0.1010
•	[========]	_	0s	1ms/step	_	loss:	0.0998
., _3	. ,			, P			

	244 /4000						
	241/1000 [======]		۵c	1mc/cton		1000	0 10/15
	242/1000	_	62	ılııs/step	-	1055.	0.1045
•	[========]	_	95	1ms/sten	_	loss:	0.1221
	243/1000			, 5 ccp			******
•	[=======]	_	0s	1ms/step	_	loss:	0.1091
	244/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.0939
•	245/1000						
	[]	-	0s	1ms/step	-	loss:	0.0985
•	246/1000		_			-	
	[=========]	-	0s	1ms/step	-	loss:	0.1004
•	247/1000 [======]		۵c	1mc/cton		1000	0 0027
	248/1000	_	62	ılıs/step	-	1055.	0.0927
	[========]	_	95	1ms/sten	_	loss:	0.0759
	249/1000		0.5	тэ, эсер		1033.	0.0755
•	[=======]	_	0s	1ms/step	_	loss:	0.0779
	250/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.0802
•	251/1000						
	[]	-	0s	1ms/step	-	loss:	0.0754
•	252/1000		_			_	
	[======================================	-	0s	2ms/step	-	loss:	0.0745
•	253/1000 [======]		0.5	1mc/c+on		1000	0 1026
	254/1000	-	05	ıms/scep	-	1055:	0.1026
	[=========]	_	95	1ms/sten	_	loss:	0.0730
	255/1000		0.5	тэ, эсер		1033.	0.0750
	[=======]	_	0s	1ms/step	_	loss:	0.0841
	256/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.0689
•	257/1000						
	[]	-	0s	1ms/step	-	loss:	0.0746
	258/1000		0 -	1		1	0.0005
	[======] 259/1000	-	05	ıms/step	-	1055:	0.0805
•	[=========]	_	۵c	1ms/sten	_	1055.	0 0669
	260/1000		03	тіііз/ з сер		1033.	0.0003
	[========]	_	0s	1ms/step	_	loss:	0.0812
	261/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0905
	262/1000						
	[]	-	0s	1ms/step	-	loss:	0.0904
•	263/1000		_			-	
	[=========]	-	0s	1ms/step	-	loss:	0.1039
	264/1000 [======]		0.0	1mc/c+on		1000	A 1904
	265/1000	_	62	Illis/step	-	1055.	0.1054
•	[========]	_	0s	1ms/step	_	loss:	0.2551
	266/1000			-,			
•	[======]	-	0s	1ms/step	-	loss:	0.1532
Epoch	267/1000						
	[]	-	0s	1ms/step	-	loss:	0.1093
•	268/1000		_				
	[=====================================	-	0s	1ms/step	-	loss:	0.0970
	269/1000 [======]		0-	1mc/c+or		1000	0 0050
	270/1000	-	05	ıııs/steb	-	1022;	טכצט.ט
			0.5	1mc/cton	_	1055.	0 0817
13/13	[=======]	-	6) <				

Enoch	271/1000						
	[=========]	_	۵c	1mc/cton	_	1000	0 0881
	272/1000	_	03	III3/3cep	_	1033.	0.0004
•	[=========]	_	۵c	1mc/cton	_	1000	0 0081
	273/1000		03	тііі 37 3 сер		1033.	0.0304
•	[=========]	_	05	1ms/sten	_	loss:	0.0914
	274/1000		0.5	23, 5 ccp		1033.	0.031.
•	[=========]	_	0s	2ms/step	_	loss:	0.0895
	275/1000			o, o cop			0.0022
•	[========]	_	0s	2ms/step	_	loss:	0.0838
	276/1000			-,			
•	[========]	_	0s	1ms/step	_	loss:	0.0764
	277/1000						
•	[======]	_	0s	1ms/step	_	loss:	0.0755
	278/1000			·			
13/13	[======]	_	0s	1ms/step	_	loss:	0.0703
Epoch	279/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.0755
Epoch	280/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0668
Epoch	281/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0602
Epoch	282/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0654
Epoch	283/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0600
Epoch	284/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0598
	285/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0665
	286/1000						
	[]	-	0s	1ms/step	-	loss:	0.0904
•	287/1000						
	[]	-	0s	1ms/step	-	loss:	0.0950
	288/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.0818
•	289/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0923
•	290/1000		_			_	
	[======]	-	0s	1ms/step	-	loss:	0.0732
•	291/1000		_	4 ()		-	0 0=06
	[=======]	-	0s	1ms/step	-	loss:	0.0726
•	292/1000		ο-	1/-+		1	0 0733
	[======================================	-	0S	1ms/step	-	loss:	0.0/32
•	293/1000 [======]		0.5	1ms /s+on		10001	0.0650
		-	05	ıms/step	-	1088:	0.0650
•	294/1000 [======]		0.0	1mc/cton		1000	0 0702
	295/1000	-	62	ıııs/step	-	1022:	0.0/82
•	[========]	_	۵c	1mc/cton	_	1000	0 0836
	296/1000	-	03	Illis/step	-	1055.	0.0030
•	[=========]	_	۵c	2ms/sten	_	1055.	0 1034
	297/1000		03	21113/3 CCP		1033.	0.1054
•	[========]	_	۵s	1ms/sten	_	1055.	0 0972
	298/1000		55	, э сер			2.02/2
•	[=========]	_	05	1ms/sten	_	loss:	0.0786
	299/1000			, эсер			2.0.00
	[=======]	_	0s	1ms/sten	_	loss:	0.0666
	300/1000			,			
•	[=======]	_	0s	1ms/step	_	loss:	0.0657
			-	,r		- 1	-

F l-	201 /1000						
	301/1000 [======]		۵۵	1mc/cton		1000	0 0575
	302/1000	_	03	Illis/step	-	1055.	0.0373
	[========]	_	0s	1ms/step	_	loss:	0.0628
	303/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0669
•	304/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0631
	305/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.0856
•	306/1000		0.5	1mc/c+on		1000	0 0630
	[=======] 307/1000	-	65	ıms/scep	-	1055:	0.0030
•	[========]	_	05	1ms/sten	_	loss:	0.0755
	308/1000		0.5	13, 3 ccp		1033.	0.0733
	[=======]	_	0s	1ms/step	_	loss:	0.0596
Epoch	309/1000			•			
13/13	[]	-	0s	1ms/step	-	loss:	0.0677
•	310/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0800
•	311/1000		•	4 / 1		,	0.0750
	[======] 312/1000	-	05	ıms/step	-	1055:	0.0750
•	[========]	_	۵c	1ms/sten	_	1055.	0 0617
	313/1000		03	тіііз/ эсср		1033.	0.0017
•	[=======]	_	0s	1ms/step	_	loss:	0.0757
	314/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.0781
	315/1000						
	[]	-	0s	1ms/step	-	loss:	0.1007
•	316/1000		0 -	4/-+		1	0.0500
	[======] 317/1000	-	05	ıms/step	-	1055:	0.0598
•	[========]	_	95	2ms/sten	_	loss:	0.0708
	318/1000			, 5 ccp			
•	[======]	_	0s	1ms/step	-	loss:	0.0700
•	319/1000						
	[]	-	0s	1ms/step	-	loss:	0.0676
•	320/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.0760
•	321/1000 [======]		۵۵	1mc/cton		1000	0 0662
	322/1000	_	03	Illis/step	-	1055.	0.0002
	[=========]	_	0s	2ms/step	_	loss:	0.0884
	323/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0745
	324/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.0623
•	325/1000		_			-	
	[======================================	-	0 S	1ms/step	-	loss:	0.0604
•	326/1000 [======]	_	۵c	1ms/sten	_	1055.	0 0561
	327/1000		03	тіііз/ з сер		1033.	0.0501
•	[========]	_	0s	1ms/step	_	loss:	0.0637
	328/1000			·			
	[=====]	-	0s	1ms/step	-	loss:	0.0670
•	329/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.0603
	330/1000 [======]		0-	1mc/c+or		1000	0 0563
T3/T3	[]	-	05	Till 2 / 2 reb	-	TO22;	2,000

Fnoch	331/1000						
•	[========]	_	0s	1ms/step	_	loss:	0.0593
	332/1000						
	[=======]	_	0s	1ms/step	_	loss:	0.0573
	333/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0599
Epoch	334/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0647
Epoch	335/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0738
•	336/1000						
	[]	-	0s	2ms/step	-	loss:	0.0720
•	337/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0645
•	338/1000		_			-	
	[=======]	-	0s	1ms/step	-	loss:	0.0584
•	339/1000		0 -	1		1	0.0565
	[======================================	-	05	ıms/step	-	TOSS:	0.0565
•	340/1000 [======]		۵۵	1mc/cton		1055	0 0516
	341/1000	-	05	ılııs/step	-	1055.	0.0540
•	[========]	_	۵c	1mc/cton	_	1000	0 0582
	342/1000		03	тіііз/ з сер		1033.	0.0302
•	[========]	_	0s	1ms/step	_	loss:	0.0901
	343/1000			, 5 ccp			
•	[========]	_	0s	1ms/step	_	loss:	0.0595
	344/1000			, ,			
13/13	[======]	_	0s	1ms/step	-	loss:	0.0693
	345/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0988
•	346/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0768
•	347/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0728
	348/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.1016
•	349/1000		0 -	1		1	0 1204
	[======================================	-	05	ıms/step	-	TOSS:	0.1204
•	350/1000 [======]		۵۵	1mc/cton		1055	0 0010
	351/1000	-	62	Illis/step	_	1055.	0.0040
	[=======]	_	۵s	1ms/sten	_	loss	0 0716
	352/1000		03	тіііз/ эсер		1033.	0.0710
	[========]	_	0s	1ms/step	_	loss:	0.0872
	353/1000			-,			
	[======]	_	0s	1ms/step	_	loss:	0.0999
	354/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0749
Epoch	355/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.0663
•	356/1000						
	[]	-	0s	1ms/step	-	loss:	0.0630
•	357/1000		_			_	
	[========]	-	0s	ıms/step	-	Toss:	0.0575
	358/1000		0	1mc/		10	0 0710
	[=========]	-	ØS	Turs/steb	-	TO22:	0.0/19
	359/1000 [=======]	_	۵۰	1mc/ctan	_	10551	0 0606
	360/1000	-	03	-1113/3 LEP	-	1022.	0.0000
	[=======]	_	05	1ms/sten	_	loss:	0.0700
	1		20	, эсер			2.2.00

C.o.o.o.lo	261/1000						
	361/1000 [======]	_	۵c	1ms/sten	_	1055.	0 0832
	362/1000		03	тіііз/ з сер		1033.	0.0052
•	[=========]	_	0s	1ms/step	_	loss:	0.1069
	363/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0911
•	364/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1207
•	365/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1729
•	366/1000		0 -	1/-+		1	0 1274
	[=======] 367/1000	-	05	ıms/step	-	1055:	0.13/4
•	[========]	_	۵c	1ms/sten	_	1055.	0 1254
	368/1000		03	тіііз/ з сер		1033.	0.1254
	[=========]	_	0s	1ms/step	_	loss:	0.0970
	369/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0592
•	370/1000						
	[]	-	0s	1ms/step	-	loss:	0.0694
•	371/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.0648
•	372/1000 [======]		0.5	1mc/c+on		1000	0 1214
	373/1000	-	05	Illis/step	-	1055.	0.1214
•	[========]	_	05	2ms/sten	_	loss:	0.1084
	374/1000			о, о сер			
	[======]	_	0s	2ms/step	_	loss:	0.1095
	375/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0949
•	376/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.0712
•	377/1000		0 -	2 / - +		1	0.0000
	[======] 378/1000	-	05	zms/step	-	1088:	0.0802
•	[========]	_	۵s	1ms/sten	_	1055.	0 1145
	379/1000		03	111137 3 CCP		1033.	0.11-5
•	[=======]	_	0s	1ms/step	_	loss:	0.0712
	380/1000			·			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.0588
•	381/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0619
	382/1000		_	4 ()		-	
	[======================================	-	0S	1ms/step	-	loss:	0.0696
•	383/1000 [======]	_	۵c	1mc/ctan	_	1000	0 0571
	384/1000		03	тіііз/ з сер		1033.	0.0371
•	[=========]	_	0s	1ms/step	_	loss:	0.0579
	385/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0662
•	386/1000						
	[]	-	0s	1ms/step	-	loss:	0.0501
•	387/1000		_	2		1.	0.0505
	[======================================	-	0 S	2ms/step	-	loss:	0.0595
•	388/1000 [======]	_	۵c	1ms/stan	_	1055.	0 05/12
	389/1000	-	U3	-m3/3 ιερ	_	1033.	0.0040
•	[========]	_	0s	1ms/step	_	loss:	0.0816
	390/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0807

Enoch	391/1000						
•	[========]	_	95	1ms/sten	_	loss:	0.0710
	392/1000		0.5	13, 3 ccp		1033.	0.0720
	[========]	_	0s	1ms/step	_	loss:	0.0512
	393/1000			, ,			
13/13	[======]	_	0s	1ms/step	_	loss:	0.0593
Epoch	394/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0489
Epoch	395/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0525
•	396/1000						
	[]	-	0s	1ms/step	-	loss:	0.0477
•	397/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0429
•	398/1000		_	4 / 1		,	0.0454
	[======================================	-	05	ıms/step	-	1055:	0.0451
	399/1000 [======]		۵۵	1mc/cton		1000	0 0/50
	400/1000	-	05	Illis/scep	-	1055.	0.0450
•	[========]	_	۵c	1ms/sten	_	1055.	0 0529
	401/1000		03	тіііз/ з сер		1033.	0.0323
•	[=========]	_	05	1ms/sten	_	loss:	0.0759
	402/1000		0.5	13, 3 ccp		1033.	0.0755
•	[========]	_	0s	1ms/step	_	loss:	0.0709
	403/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0555
Epoch	404/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0482
	405/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0470
•	406/1000						
	[]	-	0s	1ms/step	-	loss:	0.0438
•	407/1000		_				0.0404
	[=========]	-	0 S	1ms/step	-	loss:	0.0481
	408/1000		0.0	1mc/c+on		1000	0 0610
	[=======] 409/1000	-	05	ıms/scep	-	1055:	0.0010
•	[========]	_	۵c	1ms/sten	_	1055.	0 0585
	410/1000		03	тіііз/ з сер		1033.	0.000
	[========]	_	0s	1ms/step	_	loss:	0.0551
	411/1000			, с с с р			
	[=======]	_	0s	2ms/step	_	loss:	0.0461
Epoch	412/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0467
Epoch	413/1000						
	[]	-	0s	1ms/step	-	loss:	0.0418
	414/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0374
•	415/1000		_			-	
	[=========]	-	0s	1ms/step	-	loss:	0.0372
•	416/1000 [========]		0.5	1ms/ston		10001	0 0204
	417/1000	-	05	ıms/scep	-	1055:	0.0384
•	[========]	_	۵c	1ms/sten	_	1055.	0 0366
	418/1000	_	<i>U</i> 3	<i>3</i> / <i>3</i> cch	-	±033.	0.0500
	[========]	_	0s	1ms/sten	_	loss:	0.0384
	419/1000			-, - 3 - p			
•	[========]	_	0s	1ms/step	_	loss:	0.0393
Epoch	420/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0418

Epoch	421/1000				
13/13	[=====]	-	0s	1ms/step - loss: 0	0.0510
	422/1000				
	[======]	-	0s	1ms/step - loss: 0	0.0450
	423/1000 [=======]		0.5	1ms/stan loss.	0 0456
	424/1000	-	05	ims/step - ioss: (0.0456
•	[========]	_	05	1ms/sten - loss: (0.0387
	425/1000		0.5	тэ, эсер тоээ.	0.0507
•	[=======]	_	0s	1ms/step - loss: 0	0.0418
	426/1000				
13/13	[]	-	0s	1ms/step - loss: 0	0.0383
•	427/1000		_		
	[======================================	-	0s	3ms/step - loss: 0	0.0334
•	428/1000 [======]	_	۵c	2ms/sten - loss. (0 0/138
	429/1000	_	03	21113/3CEP - 1033. V	0.0438
•	[======================================	_	0s	1ms/step - loss: 0	0.0482
	430/1000				
13/13	[=====]	-	0s	1ms/step - loss: 0	0.0438
	431/1000				
	[]	-	0s	1ms/step - loss: 0	0.0485
•	432/1000		_	4 / 1 3	0.0463
	[=======] 433/1000	-	05	ims/step - loss: (0.0463
•	[=========]	_	05	1ms/sten - loss: (0.0597
	434/1000		0.5	тэ, эсер тоээ.	0.0337
•	[=======]	_	0s	1ms/step - loss: 0	0.0574
Epoch	435/1000			·	
13/13	[=====]	-	0s	1ms/step - loss: 0	0.0767
	436/1000		_		
	[=======] 437/1000	-	0s	1ms/step - loss: (0.0569
	[=========]	_	۵c	1ms/sten - loss. (a a699
	438/1000		03	тэ, эсср тоээ. ч	0.0033
•	[=======]	_	0s	1ms/step - loss: 0	0.0568
Epoch	439/1000				
	[]	-	0s	1ms/step - loss: 0	0.0575
	440/1000				=
	[======] 441/1000	-	0s	1ms/step - loss: (0.0/28
•	[=========]	_	۵s	1ms/sten - loss (0 0848
	442/1000		03	тэ, эсср тоээ. ч	0.0040
•	[=======]	_	0s	1ms/step - loss: 0	0.0531
Epoch	443/1000			·	
	[=====]	-	0s	1ms/step - loss: 0	0.0434
•	444/1000				
	[=========]	-	0s	1ms/step - loss: (0.0390
•	445/1000 [=======]	_	۵c	1ms/stan - loss. (0 03/0
	446/1000	_	03	III3/3CEP - 1033. (0.0340
•	[=========]	_	0s	1ms/step - loss: 0	0.0404
	447/1000			•	
13/13	[]	-	0s	2ms/step - loss: 0	0.0447
•	448/1000				
	[=========]	-	0s	1ms/step - loss: 0	0.0415
•	449/1000 [=======]		0-	1mc/c+on loss: '	0 0440
	450/1000	-	05	Tm2/2ceb - 1022: (0.V448
	[=========]	_	0s	1ms/step - loss: 0	0.0437
,	1		,,	,	

•	451/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0347
•	452/1000 [=======]		0.5	1mc/c+on		10551	0 0269
	453/1000	_	62	IIIS/Step	-	1055.	0.0308
•	[=======]	_	0s	1ms/step	-	loss:	0.0445
•	454/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0542
•	455/1000 [=======]		0.5	1mc/c+on		10551	0 0492
	456/1000	_	62	IIIS/Step	-	1055.	0.0462
•	[======]	-	0s	1ms/step	-	loss:	0.0378
•	457/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.0443
•	458/1000 [========]		۵c	1mc/cton	_	1000	0 0447
	459/1000	_	03	Illis/scep	_	1033.	0.0447
•	[======]	-	0s	1ms/step	-	loss:	0.0677
	460/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1071
•	461/1000 [=======]		0.5	1mc/c+on		10551	A 1122
	462/1000	_	62	IIIS/Step	-	1055.	0.1123
	[=======]	-	0s	1ms/step	-	loss:	0.2113
•	463/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1245
•	464/1000 [=======]		0.5	2ms/ston		1000	0 1274
	465/1000	-	62	ziiis/step	-	1055.	0.12/4
•	[======]	-	0s	2ms/step	-	loss:	0.1186
•	466/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.0752
•	467/1000 [=======]		۵c	1mc/cton	_	1000	0 0601
	468/1000		03	тіііз/ з сер		1033.	0.0051
•	[=======]	-	0s	1ms/step	-	loss:	0.0894
•	469/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.0924
•	470/1000 [======]	_	۵s	1ms/sten	_	1055.	0 1244
	471/1000		03	111137 3 CCP		1033.	0.12-
13/13	[======]	-	0s	1ms/step	-	loss:	0.1068
•	472/1000		_			_	
	[======] 473/1000	-	0s	1ms/step	-	loss:	0.0913
•	[=========]	_	05	1ms/sten	_	loss:	0.0873
	474/1000			5, 5 ccp			0,007,0
13/13	[=====]	-	0s	1ms/step	-	loss:	0.0517
•	475/1000						0.0506
	[======] 476/1000	-	0s	1ms/step	-	loss:	0.0506
•	[=========]	_	0s	1ms/step	_	loss:	0.0441
	477/1000			-,			
	[]	-	0s	1ms/step	-	loss:	0.0462
•	478/1000		^	1ma /-3		1	0.0436
	[======] 479/1000	-	υS	Tms/steb	-	TO22:	0.0436
	[========]	_	0s	1ms/step	_	loss:	0.0358
Epoch	480/1000			•			
13/13	[]	-	0s	2ms/step	-	loss:	0.0374

Fnoch	481/1000						
•	[========]	_	0s	2ms/step	_	loss:	0.0409
	482/1000			, т т т			
•	[=======]	_	0s	1ms/step	_	loss:	0.0391
	483/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0446
Epoch	484/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0546
Epoch	485/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0503
•	486/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0533
•	487/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0447
•	488/1000		_	4 / 1			0.0400
	[======================================	-	0S	1ms/step	-	loss:	0.0409
•	489/1000 [=======]		0.5	1ms/ston		10001	0 0426
	490/1000	-	05	Illis/scep	-	1055.	0.0420
	[=========]	_	۵c	1mc/ctan	_	1000	0 0/38
	491/1000	_	03	11113/3CEP	_	1033.	0.0438
•	[========]	_	95	1ms/sten	_	loss:	0.0401
	492/1000		03	11113/ 3 ccp		1033.	0.0401
•	[========]	_	0s	1ms/step	_	loss:	0.0389
	493/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.0697
	494/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0612
Epoch	495/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0489
•	496/1000						
	[]	-	0s	1ms/step	-	loss:	0.0773
•	497/1000		_			_	
	[======]	-	0s	1ms/step	-	loss:	0.0799
	498/1000		0 -	2		1	0 0701
	[======================================	-	0S	2ms/step	-	loss:	0.0/01
•	499/1000 [======]		۵۵	2mc/ston		1055	0 0504
	500/1000	-	05	ziiis/step	-	1055.	0.0304
•	[========]	_	۵s	1ms/sten	_	1055.	0 0572
	501/1000		03	11113/3ccp		1033.	0.0372
•	[========]	_	0s	1ms/step	_	loss:	0.1019
	502/1000			-,			
13/13	[======]	_	0s	1ms/step	_	loss:	0.0667
Epoch	503/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0694
•	504/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0502
•	505/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0521
•	506/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.0377
•	507/1000		0-	1mc/s+s-		10000	0 0420
	[======] 508/1000	-	Ø5	Tms/steb	-	TO22:	v.0438
•	[=========]	_	۵۰	1mc/ctan	_	10551	0 0370
	509/1000	-	05	ımə/əreb	-	TO22.	0.03/0
•	[========]	_	0<	1ms/sten	_	1055:	0.0380
	510/1000			, эсср			2.0500
	[========]	_	0s	1ms/step	_	loss:	0.0386
-	-						

Enoch	511/1000						
•	[=======]	_	95	1ms/sten	_	loss:	0.0383
	512/1000		03	11113/ 3 ccp		1033.	0.0303
	[========]	_	95	1ms/sten	_	loss:	0.0365
	513/1000		0.5	13, 3 ccp		1033.	0.0303
	[=======]	_	05	2ms/sten	_	loss:	0.0393
	514/1000		0.5	Z3, 3 ccp		1033.	0.0333
•	[========]	_	0s	2ms/step	_	loss:	0.0393
	515/1000		0.5	Z3, 3 ccp		1033.	0.0333
•	[========]	_	0s	1ms/step	_	loss:	0.0376
	516/1000			, с сор			
•	[========]	_	0s	1ms/step	_	loss:	0.0385
	517/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.0360
	518/1000						
•	[=======]	_	0s	1ms/step	_	loss:	0.0404
	519/1000						
•	[=======]	_	0s	1ms/step	_	loss:	0.0533
	520/1000			·			
13/13	[======]	_	0s	1ms/step	_	loss:	0.0651
Epoch	521/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.0437
Epoch	522/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0553
Epoch	523/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0437
Epoch	524/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0431
Epoch	525/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0419
•	526/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0398
•	527/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.0410
	528/1000						
	[]	-	0s	1ms/step	-	loss:	0.0374
•	529/1000						
	[]	-	0s	1ms/step	-	loss:	0.0369
•	530/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.0328
•	531/1000		_				
	[=======]	-	0s	2ms/step	-	loss:	0.0330
	532/1000		_	4 / 1			0 0074
	[=======]	-	0 S	1ms/step	-	loss:	0.03/1
	533/1000		ο-	1		1	0.0246
	[========]	-	ØS.	1ms/step	-	loss:	0.0346
•	534/1000		0-	1		1	0.0420
	[======================================	-	05	ıms/step	-	1055:	0.0438
•	535/1000		0.5	1ms/s+on		10001	0.000
	[=========]	-	05	ıms/step	-	1055:	0.0662
•	536/1000 [======]		0.5	1mc/c+on		1000	0 0710
	_	-	65	ıms/scep	-	1055:	0.0/18
•	537/1000 [======]		0-	1mc/c+00		1000	Q Q013
	538/1000	-	05	ı⊪ə/əreβ	-	1022	0.0013
•	[=========]		0-	1mc/c+00		1000	0 0774
	539/1000	-	05	±⊪3/3 ceβ	-	TO22.	0.0//4
•	[==========]	_	۵۰	1mc/ctan	_	10551	0 0136
	540/1000	-	03	-1113/3 LEh	_	1022.	0.0430
	[========]	_	۵c	1ms/stan	_	1055.	0 0417
T)/ T)	L	-	US	-1113/3ceb	_	1033.	0.044/

Enoch	541/1000						
	[=========]	_	۵c	1mc/cton	_	1000	0 0397
	542/1000	_	03	III3/3cep	_	1033.	0.0307
•	[=========]	_	۵c	1mc/cton	_	1000	0 0528
	543/1000		03	тшэ/ эсср		1033.	0.0320
•	[=========]	_	05	1ms/sten	_	loss:	0.0446
	544/1000		0.5	23, 5 ccp		1033.	0.0110
•	[=========]	_	0s	1ms/step	_	loss:	0.0447
	545/1000			o, o cop			
•	[========]	_	0s	1ms/step	_	loss:	0.0487
	546/1000			-,			
•	[========]	_	0s	1ms/step	_	loss:	0.0584
	547/1000						
•	[======]	_	0s	1ms/step	_	loss:	0.0576
	548/1000			·			
13/13	[======]	_	0s	2ms/step	_	loss:	0.0433
Epoch	549/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.0560
Epoch	550/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0437
Epoch	551/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0564
Epoch	552/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0418
Epoch	553/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0450
Epoch	554/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0494
	555/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0403
	556/1000						
	[]	-	0s	1ms/step	-	loss:	0.0469
•	557/1000						
	[]	-	0s	1ms/step	-	loss:	0.0576
	558/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0414
•	559/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0364
•	560/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.0346
	561/1000		_	4 ()		-	0 0001
	[=======]	-	0s	1ms/step	-	loss:	0.0301
•	562/1000		٥-	1/-+		1	0 0315
	[======================================	-	0S	1ms/step	-	loss:	0.0315
•	563/1000		0-	2/		1	0 0210
	[======================================	-	05	zms/step	-	1088:	0.0319
•	564/1000 [======]		0.0	1mc/cton		1000	0 0210
	565/1000	-	62	ıııs/step	-	1022:	0.0319
•	[========]	_	۵c	1mc/cton	_	1000	0 0352
	566/1000	-	03	Illis/step	-	1055.	0.0332
•	[========]	_	۵c	1ms/sten	_	1055.	0 0351
	567/1000		03	тшэ/ эсер		1033.	0.0551
•	[========]	_	۵s	1ms/sten	_	1055.	0 0368
	568/1000		0.5	23, 5 ccp		1033.	0.0300
•	[=========]	_	05	1ms/sten	_	loss:	0.0331
	569/1000			, эсер			
•	[=========]	_	0s	1ms/step	_	loss:	0.0309
	570/1000		_	,		- 7	-
•	[=======]	_	0s	1ms/step	_	loss:	0.0320
			-	,r		- 1	-

Enoch	571/1000						
•	[========]	_	95	1ms/sten	_	loss:	0.0373
	572/1000		03	11113/ 3 ccp		1033.	0.0373
	[========]	_	95	1ms/sten	_	loss:	0.0407
	573/1000		0.5	13, 5 ccp		1033.	0.0107
•	[=========]	_	05	1ms/sten	_	loss:	0.0329
	574/1000		0.5	13, 5 ccp		1033.	0.0323
•	[========]	_	0s	1ms/step	_	loss:	0.0316
	575/1000		0.5	13, 5 ccp		1033.	0.0310
	[=======]	_	0s	1ms/step	_	loss:	0.0328
	576/1000			о, о сор			
	[=======]	_	0s	1ms/step	_	loss:	0.0287
	577/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.0295
	578/1000						
•	[=======]	_	0s	1ms/step	_	loss:	0.0333
	579/1000						
•	[=======]	_	0s	1ms/step	_	loss:	0.0295
	580/1000			·			
13/13	[======]	_	0s	2ms/step	_	loss:	0.0304
Epoch	581/1000						
13/13	[======]	-	0s	2ms/step	_	loss:	0.0302
Epoch	582/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0277
Epoch	583/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0292
Epoch	584/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0272
	585/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0281
•	586/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0326
•	587/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0312
•	588/1000						
	[]	-	0s	1ms/step	-	loss:	0.0282
•	589/1000						
	[]	-	0s	1ms/step	-	loss:	0.0547
•	590/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.1873
	591/1000		_				
	[=======]	-	0s	1ms/step	-	loss:	0.1398
•	592/1000		0 -	1/-+		1	0 1070
	[======================================	-	0S	1ms/step	-	loss:	0.1978
	593/1000 [======]		0.5	1ms/ston		10001	0 0055
		-	05	ıms/step	-	1055:	0.0855
•	594/1000 [======]		0.0	1mc/c+on		1000	0 0020
	595/1000	-	05	ıms/scep	-	1055:	0.0839
•	[========]	_	۵c	1mc/cton	_	1000	0 0061
	596/1000	_	62	Illis/step	_	1055.	0.0304
•	[========]	_	۵c	1ms/sten	_	1055.	0 1144
	597/1000		03	11113/3 CCP		1033.	0.1144
•	[========]	_	95	1ms/sten	_	1055	0.1494
	598/1000		-	, эсср			2 · = · 2 · 7
•	[========]	_	05	1ms/sten	_	loss:	0.1288
	599/1000			, эсер			
•	[========]	_	0s	2ms/sten	_	loss:	0.0751
	600/1000			-, - ccp			
	[========]	_	0s	2ms/step	_	loss:	0.0775
٠, _٥				-, - cop			

Enoch	601/1000						
	601/1000 [=======]	_	95	1ms/sten	_	loss:	0.0582
	602/1000		0.5	13, 3 ccp		1033.	0.0302
•	[=======]	_	0s	1ms/step	_	loss:	0.0480
Epoch	603/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0694
•	604/1000						
	[]	-	0s	1ms/step	-	loss:	0.0589
•	605/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.0554
	606/1000 [========]		0.5	1mc/c+on		1000	0 0491
	607/1000	-	05	ıms/scep	-	1055:	0.0481
•	[========]	_	۵s	1ms/sten	_	1055.	0 0356
	608/1000		03	тіііз/ эсер		1033.	0.0550
	[========]	_	0s	1ms/step	_	loss:	0.0451
	609/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0355
•	610/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0372
•	611/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.0378
•	612/1000		0 -	1		1	0.0354
	[======] 613/1000	-	05	ıms/step	-	1055:	0.0354
	[========]	_	۵c	1ms/sten	_	1055.	0 0383
	614/1000		03	тіііз/ з сер		1033.	0.0303
	[=======]	_	0s	1ms/step	_	loss:	0.0326
	615/1000						
	[======]	_	0s	1ms/step	-	loss:	0.0374
	616/1000						
	[======]	-	0s	2ms/step	-	loss:	0.0320
	617/1000						
	[========]	-	0s	1ms/step	-	loss:	0.0327
•	618/1000		0-	1		1	0 0427
	[=======] 619/1000	-	05	ıms/step	-	1055:	0.0427
•	[========]	_	۵c	1ms/sten	_	1055.	0 0346
	620/1000		03	тіііз/ з сер		1033.	0.0540
•	[=======]	_	0s	1ms/step	_	loss:	0.0372
	621/1000			, ,			
	[======]	-	0s	1ms/step	-	loss:	0.0524
•	622/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0781
	623/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.0758
	624/1000		0-	1		1	0 0410
	[=======] 625/1000	-	05	ıms/step	-	1055:	0.0419
•	[=======]	_	۵s	1ms/sten	_	1055.	0 0404
	626/1000		0.5	тэ, эсер		1033.	0.0.0.
•	[======]	_	0s	1ms/step	_	loss:	0.0338
	627/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0321
•	628/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.0330
•	629/1000		0	1mc/		1	0 0205
	[======] 630/1000	-	ØS	Turs/steb	-	TO22:	0.0295
•	[=========]	_	۵c	1ms/sten	_	1055.	0.0291
± <i>J</i> /± <i>J</i>	[]	-	03	5/ 3 cep		1033.	J. 0271

Enoch	631/1000						
	[========]	_	05	1ms/sten	_	loss:	0.0281
	632/1000			5, 5 ccp			0.0202
13/13	[======]	-	0s	1ms/step	-	loss:	0.0285
•	633/1000						
	[]	-	0s	1ms/step	-	loss:	0.0312
•	634/1000		_			-	
	[======================================	-	0s	2ms/step	-	loss:	0.0270
•	635/1000 [=======]	_	۵c	1mc/cton		1000	0 0280
	636/1000	_	03	11113/3CEP	_	1033.	0.0280
•	[========]	_	0s	1ms/step	_	loss:	0.0284
	637/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.0277
	638/1000						
	[========]	-	0s	1ms/step	-	loss:	0.0286
	639/1000 [======]		00	1mc/c+on		1000	0 0270
	640/1000	_	62	Illis/step	-	1055.	0.02/3
	[=========]	_	0s	1ms/step	_	loss:	0.0285
	641/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0308
•	642/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.0318
	643/1000 [======]	_	۵c	1ms/sten	_	1055.	a a299
	644/1000		03	тшэ/ эсср		1033.	0.0233
	[======]	_	0s	1ms/step	-	loss:	0.0315
Epoch	645/1000						
	[]	-	0s	1ms/step	-	loss:	0.0337
	646/1000		_	4 / 1		,	0.0226
	[======] 647/1000	-	05	ıms/step	-	1055:	0.0336
	[========]	_	0s	1ms/step	_	loss:	0.0303
	648/1000			-,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.0381
•	649/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.0366
•	650/1000 [======]	_	۵c	2ms/stan		1000	0 0351
	651/1000	_	03	21113/3CEP	_	1033.	0.0551
	[========]	_	0s	1ms/step	_	loss:	0.0378
•	652/1000			•			
	[]	-	0s	2ms/step	-	loss:	0.0325
•	653/1000			2 / 1		,	
	[=========]	-	0s	2ms/step	-	loss:	0.0285
	654/1000 [=======]	_	05	1ms/sten	_	loss:	0.0292
	655/1000		03	111137 3 CCP		1033.	0.0232
•	[======]	-	0s	1ms/step	-	loss:	0.0273
•	656/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0266
•	657/1000 [=======]		0.5	1ms/stan		10001	0 0242
	[=====================================	-	95	ıms/steb	-	TO22;	v.v342
•	[=======]	_	0s	1ms/step	_	loss:	0.0367
Epoch	659/1000						
	[]	-	0s	1ms/step	-	loss:	0.0444
•	660/1000		^	1 /!		1	0.0200
13/13	[======]	-	ØS	Turs/steb	-	TO22:	0.0399

Fnoch	661/1000						
	[========]	_	0s	1ms/step	_	loss:	0.0381
	662/1000			5, 5 ccp			
•	[=======]	_	0s	1ms/step	_	loss:	0.0443
	663/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0331
Epoch	664/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0318
Epoch	665/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0330
•	666/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0313
•	667/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.0313
•	668/1000		_	4 / 1			0.0403
	[======================================	-	0S	1ms/step	-	loss:	0.0483
•	669/1000 [=======]		0.5	1ms/ston		10001	0 0563
	670/1000	-	05	Illis/scep	-	1055.	0.0302
•	[========]	_	۵c	2ms/stan	_	1000	0 0060
	671/1000	_	03	21113/3CEP	_	1033.	0.0909
	[========]	_	95	1ms/sten	_	loss:	0.0803
	672/1000		03	11113/ 3 ccp		1033.	0.0003
•	[========]	_	0s	1ms/step	_	loss:	0.1076
	673/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.2383
	674/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1501
	675/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2156
•	676/1000						
	[]	-	0s	1ms/step	-	loss:	0.1251
•	677/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.1278
•	678/1000		0 -	1		1	0 1000
	[======================================	-	0S	1ms/step	-	loss:	0.1009
•	679/1000 [======]		۵۵	1mc/cton		1000	0 0027
	680/1000	-	05	Illis/scep	-	1055.	0.0037
•	[========]	_	۵s	1ms/sten	_	loss	0 0657
	681/1000		03	11113/3ccp		1033.	0.0057
	[========]	_	0s	1ms/step	_	loss:	0.0666
	682/1000			-,			
	[======]	_	0s	1ms/step	_	loss:	0.0559
Epoch	683/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0615
•	684/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0510
•	685/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0586
•	686/1000		_			_	
	[========]	-	0s	1ms/step	-	loss:	0.0682
•	687/1000		0-	1mc/s+s-		10000	0 0522
	[==========]	-	Ø5	Tms/steb	-	1022:	v.0532
	688/1000 [=======]	_	۵۰	2mc/ctan	_	10551	Q 112Ω
	[=====================================	-	05	zm3/step	-	TO22.	0.1170
•	[========]	_	0<	1ms/sten	_	loss:	0.1216
	690/1000		-	, эсср			
	[========]	_	0s	1ms/step	_	loss:	0.0671
-	-						

Fnoch	691/1000						
•	[========]	_	0s	1ms/step	_	loss:	0.0554
	692/1000			, с с с р			
•	[=======]	_	0s	1ms/step	_	loss:	0.0510
	693/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0484
Epoch	694/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0480
Epoch	695/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0525
•	696/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0420
•	697/1000						
	[]	-	0s	1ms/step	-	loss:	0.0443
•	698/1000		_			-	
	[=======]	-	0s	1ms/step	-	loss:	0.0437
•	699/1000		0 -	1		1	0.0420
	[======] 700/1000	-	05	ıms/step	-	1055:	0.0429
	[========]		۵۵	1mc/ston		1000	0 0405
	701/1000	-	05	Illis/scep	-	1055.	0.0403
•	[========]	_	۵c	1mc/ctan	_	1000	a a392
	702/1000		03	11113/3ccp		1033.	0.0332
•	[========]	_	0s	2ms/step	_	loss:	0.0423
	703/1000			5, 5 ccp			
•	[========]	_	0s	2ms/step	_	loss:	0.0370
	704/1000			, ,			
13/13	[======]	_	0s	1ms/step	_	loss:	0.0362
	705/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0368
•	706/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0381
•	707/1000						
	[]	-	0s	1ms/step	-	loss:	0.0401
	708/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.0352
	709/1000		0 -	2		1	0.0304
	[======================================	-	05	2ms/step	-	1055:	0.0384
•	710/1000	_	۵c	1mc/cton	_	1000	0 0384
	711/1000	_	62	Illis/step	_	1055.	0.0304
	[========]	_	۵s	1ms/sten	_	loss	0 0423
	712/1000		0.5	13, 3 ccp		1033.	0.0.23
•	[========]	_	0s	1ms/step	_	loss:	0.0377
	713/1000			, ,			
	[======]	_	0s	1ms/step	_	loss:	0.0491
	714/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0636
Epoch	715/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0651
•	716/1000						
	[]	-	0s	1ms/step	-	loss:	0.0571
•	717/1000		_			-	
	[======================================	-	ØS	ıms/step	-	TOSS:	0.0582
	718/1000		0-	1mc/c+or		1000	Q DEFC
	719/1000	-	05	TIII2\2 ceb	-	TO22:	טככש.ש
•	[========]	_	۵c	1ms/sten	_	1055.	0.0637
	720/1000	-	03	/ 3 CEP		1033.	3.0057
	[========]	_	0s	2ms/sten	_	loss:	0.0475
., _3				,			

Fnoch	721/1000						
•	[=========]	_	0s	1ms/step	_	loss:	0.0701
	722/1000			о, о сор			
	[=======]	_	0s	1ms/step	_	loss:	0.0493
	723/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0487
Epoch	724/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0438
Epoch	725/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0342
•	726/1000						
	[]	-	0s	1ms/step	-	loss:	0.0315
•	727/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0329
•	728/1000		_			-	
	[========]	-	0 S	1ms/step	-	loss:	0.0326
	729/1000		0-	1		1	0 0205
	[======] 730/1000	-	05	ıms/step	-	1055:	0.0305
	[=========]		۵۵	1mc/cton		1000	0 05/1
	731/1000	-	05	Illis/scep	-	1055.	0.0541
•	[=======]	_	۵c	1mc/ctan	_	1000	0 0760
	732/1000		03	11113/3ccp		1033.	0.0700
•	[=========]	_	0s	1ms/step	_	loss:	0.0549
	733/1000			5, 5 ccp			
•	[=======]	_	0s	1ms/step	_	loss:	0.0322
	734/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.0362
	735/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0377
•	736/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0358
•	737/1000						
	[]	-	0s	1ms/step	-	loss:	0.0329
	738/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.0361
	739/1000		0 -	1/-+		1	0.0304
	[======================================	-	0S	1ms/step	-	loss:	0.0394
•	740/1000 [======]		0.0	1mc/c+on		1000	0 0205
	741/1000	-	05	Illis/scep	-	1055.	0.0303
	[========]	_	۵s	1ms/sten	_	loss	0 0319
	742/1000		03	11113/ 3 ccp		1033.	0.0313
•	[========]	_	0s	1ms/step	_	loss:	0.0296
	743/1000						
13/13	[======]	_	0s	2ms/step	-	loss:	0.0292
	744/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.0274
Epoch	745/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0273
•	746/1000						
	[]	-	0s	1ms/step	-	loss:	0.0291
•	747/1000		_			-	
	[======================================	-	ØS	ıms/step	-	TOSS:	0.0259
•	748/1000 [======]		0-	1mc/c+or		1000	0 0202
	749/1000	-	05	Till 2 / 2 reb	-	TO22:	v.v293
	[========]	_	۵c	1ms/sten	_	1055.	0.0285
	750/1000	-	03	-m3/300P		1033.	3.0203
	[=========]	_	0s	1ms/sten	_	loss:	0.0314
, ==	. ,			,			

Enoch	751 /1000						
	751/1000 [======]	_	۵s	1ms/sten	_	1055.	0 0276
	752/1000		03	11113/3ccp		1033.	0.0270
•	[========]	_	0s	1ms/step	_	loss:	0.0276
	753/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0303
•	754/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0274
•	755/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0273
•	756/1000		0 -	1		1	0.0244
	[=======] 757/1000	-	05	ıms/step	-	1055:	0.0344
•	[========]	_	۵c	1ms/sten	_	1055.	0 0369
	758/1000		03	11113/3ccp		1033.	0.0303
	[========]	_	0s	1ms/step	_	loss:	0.0348
	759/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.0442
	760/1000						
	[]	-	0s	1ms/step	-	loss:	0.0370
•	761/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.0308
•	762/1000 [======]		0.5	1mc/c+on		10551	0 0202
	763/1000	_	05	ıllıs/step	-	1055.	0.0302
•	[=======]	_	95	1ms/sten	_	loss:	0.0331
	764/1000		0.5	13, 3 ccp		1033.	0.0331
	[======]	_	0s	1ms/step	_	loss:	0.0313
	765/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.0334
	766/1000						
	[]	-	0s	1ms/step	-	loss:	0.0327
•	767/1000		_	4 / 1			0 0000
	[=========]	-	05	ıms/step	-	1055:	0.0320
•	768/1000 [=======]	_	۵c	1ms/sten	_	1055.	0 0283
	769/1000		03	11113/3ccp		1033.	0.0203
•	[========]	_	0s	1ms/step	_	loss:	0.0282
	770/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0280
•	771/1000						
	[]	-	0s	1ms/step	-	loss:	0.0271
	772/1000		_				
	[========]	-	0s	1ms/step	-	loss:	0.0268
•	773/1000 [======]		۵۵	1mc/cton		1000	0 0267
	774/1000	_	62	Illis/step	_	1055.	0.0207
•	[=======]	_	05	1ms/sten	_	loss:	0.0275
	775/1000			5, 5 ccp			0.00
•	[======]	_	0s	1ms/step	-	loss:	0.0264
•	776/1000						
	[======]	-	0s	2ms/step	-	loss:	0.0295
•	777/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.0316
	778/1000		0-	1mc/c+or		1000	0 0242
	[=======] 779/1000	-	62	ı⊪s/steβ	-	1022;	0.0342
	[=======]	_	05	1ms/sten	_	loss:	0.0398
	780/1000			, эсер			
•	[======]	-	0s	1ms/step	-	loss:	0.0360
	_			-			

Fnoch	781/1000						
•	[=========]	_	0s	1ms/step	_	loss:	0.0279
	782/1000						
13/13	[]	_	0s	1ms/step	_	loss:	0.0263
Epoch	783/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0258
•	784/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0276
•	785/1000						
	[]	-	0s	1ms/step	-	loss:	0.0273
•	786/1000		_			_	
	[========]	-	0s	1ms/step	-	loss:	0.0285
•	787/1000		0-	1		1	0 0250
	[======] 788/1000	-	65	ıms/scep	-	1022:	0.0259
•	[=========]	_	۵c	1mc/cton	_	1000	0 0252
	789/1000	_	03	11113/3CEP	_	1033.	0.0232
•	[========]	_	05	1ms/sten	_	loss:	0.0269
	790/1000		0.5	23, 5 ccp		1033.	0.0203
•	[========]	_	0s	1ms/step	_	loss:	0.0274
	791/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0265
Epoch	792/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0270
•	793/1000						
	[=====]	-	0s	2ms/step	-	loss:	0.0264
•	794/1000		_			_	
	[========]	-	0s	1ms/step	-	loss:	0.0288
	795/1000		0 -	2		1	0.0244
	[======] 796/1000	-	05	2ms/step	-	1055:	0.0244
•	[========]	_	۵c	2ms/stan	_	1000	0 0268
	797/1000		03	211137 3 CCP		1033.	0.0200
•	[=========]	_	0s	1ms/step	_	loss:	0.0250
	798/1000			-,			
	[]	_	0s	1ms/step	_	loss:	0.0258
Epoch	799/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0238
•	800/1000						
	[]	-	0s	1ms/step	-	loss:	0.0259
	801/1000		_			-	
	[======================================	-	0 S	1ms/step	-	loss:	0.026/
•	802/1000 [======]		۵۵	1mc/cton		1000	0 0254
	803/1000	-	03	Illis/Step	-	1055.	0.0234
•	[=========]	_	05	1ms/sten	_	loss:	0.0247
	804/1000			o, o cop			
•	[======]	_	0s	1ms/step	_	loss:	0.0286
	805/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0270
•	806/1000						
	[]	-	0s	1ms/step	-	loss:	0.0291
•	807/1000						
	[========]	-	0s	1ms/step	-	loss:	0.0305
•	808/1000		_	4		1.	0 000=
	[=========]	-	ØS	ıms/step	-	TOSS:	0.0285
•	809/1000 [======]	_	0-	1mc/c+0n	_	1000	0 0/52
	810/1000	-	05	τιιο/ 2 ceb	-	TO22.	0.0432
•	[========]	_	05	2ms/sten	_	1055:	0.1302
-5, 15			55	э, эсср		1000.	3.1302

Enoch	811/1000						
	[========]	_	95	2ms/sten	_	loss:	0.0870
	812/1000		0.5	23, 3 ccp		1033.	0.0070
	[=======]	_	0s	1ms/step	_	loss:	0.0581
Epoch	813/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1940
•	814/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1361
•	815/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.1209
	816/1000 [========]		0.5	1mc/c+on		1000	0 1201
	817/1000	-	05	ıms/scep	-	1055:	0.1301
•	[========]	_	۵s	1ms/sten	_	1055.	0 0840
	818/1000		03	11113/ 3 ccp		1033.	0.0040
	[========]	_	0s	1ms/step	_	loss:	0.1223
	819/1000			·			
13/13	[======]	-	0s	2ms/step	-	loss:	0.0704
	820/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0943
•	821/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.1504
•	822/1000		0 -	1		1	0.0001
	[======] 823/1000	-	05	ıms/step	-	1055:	0.0891
	[========]	_	۵c	1ms/sten	_	1055.	0 1507
	824/1000		03	тш3/3сер		1033.	0.1507
	[=======]	_	0s	1ms/step	_	loss:	0.1070
	825/1000			, с с с р			
	[======]	_	0s	1ms/step	-	loss:	0.0883
	826/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0540
•	827/1000						
	[========]	-	0s	1ms/step	-	loss:	0.0471
•	828/1000		0-	1		1	0 0422
	[=======] 829/1000	-	05	ıms/step	-	1055:	0.0422
•	[========]	_	۵c	1ms/sten	_	1055.	0 0384
	830/1000		03	тш3/3сер		1033.	0.0304
•	[========]	_	0s	2ms/step	_	loss:	0.0361
	831/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0409
	832/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0349
•	833/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.0291
	834/1000		0 -	1		1	0.0204
	[=======] 835/1000	-	05	ıms/step	-	1055:	0.0304
•	[========]	_	۵c	1ms/sten	_	1055.	0 0284
	836/1000		03	11113/3ccp		1033.	0.0204
•	[=======]	_	0s	1ms/step	_	loss:	0.0285
	837/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0256
•	838/1000						
	[]	-	0s	1ms/step	-	loss:	0.0286
•	839/1000		_			,	
	[======================================	-	0s	1ms/step	-	loss:	0.0366
•	840/1000 [======]		00	1mc/c+on		locci	0 0200
13/13	[]	-	95	ı⊪ə/əreb	-	TO22;	0.0298

Enoch	841/1000						
•	[=========]	_	۵c	1mc/cton	_	1000	0 0/132
	842/1000	_	03	III3/3cep	_	1033.	0.0432
	[=========]	_	۵c	1mc/cton	_	1000	0 0358
	843/1000		03	тіііз/ эсср		1033.	0.0550
•	[======================================	_	95	1ms/sten	_	loss:	0.0303
	844/1000		03	тіііз/ эсер		1033.	0.0303
•	[=========]	_	0s	1ms/step	_	loss:	0.0311
	845/1000			о, о сер			0.00
	[======]	_	0s	1ms/step	_	loss:	0.0255
	846/1000			-,			
•	[=======]	_	0s	2ms/step	_	loss:	0.0318
	847/1000			, ,			
13/13	[======]	_	0s	2ms/step	_	loss:	0.0304
Epoch	848/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0268
Epoch	849/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0275
Epoch	850/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.0288
Epoch	851/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0251
•	852/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0321
•	853/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0356
•	854/1000						
	[]	-	0s	1ms/step	-	loss:	0.0277
	855/1000						
	[]	-	0s	1ms/step	-	loss:	0.0289
	856/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0247
•	857/1000		_			-	
	[======]	-	0s	1ms/step	-	loss:	0.0272
•	858/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.0288
•	859/1000		_	4 / 1		,	0 0007
	[=========]	-	05	ıms/step	-	1055:	0.0297
•	860/1000 [======]		0-	2		1	0 0245
	861/1000	-	05	ziiis/step	-	1055:	0.0245
•	[=========]		۵c	2ms/ston		1000	0 0224
	862/1000	-	05	ziiis/step	-	1055.	0.0234
	[========]	_	۵c	1mc/cton	_	1000	0 02/18
	863/1000		03	тіііз/ з сер		1033.	0.0240
•	[=========]	_	۵s	1ms/sten	_	loss	0 0235
	864/1000		03	тіііз/ эсер		1033.	0.0233
•	[========]	_	05	1ms/sten	_	loss:	0.0233
	865/1000		0.5	тэ, эсер		1033.	0.0233
	[======]	_	0s	1ms/step	_	loss:	0.0229
	866/1000			, с с с р			
•	[======]	_	0s	1ms/step	_	loss:	0.0249
	867/1000						
	[======]	_	0s	1ms/step	-	loss:	0.0243
	868/1000			•			
13/13	[======]	-	0s	2ms/step	-	loss:	0.0237
Epoch	869/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0242
Epoch	870/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.0249

Fnoch	871/1000						
•	[========]	_	0s	1ms/step	_	loss:	0.0245
	872/1000		0.5	13, 5 ccp		1033.	0.02.3
	[========]	_	0s	1ms/step	_	loss:	0.0226
	873/1000			о, о сор			
•	[========]	_	0s	1ms/step	_	loss:	0.0231
	874/1000			-,			
•	[=======]	_	0s	4ms/step	_	loss:	0.0236
	875/1000			-,			
•	[========]	_	0s	1ms/step	_	loss:	0.0229
	876/1000						
•	[======]	_	0s	1ms/step	_	loss:	0.0261
	877/1000						
•	[======]	_	0s	1ms/step	_	loss:	0.0224
	878/1000						
13/13	[======]	_	0s	1ms/step	_	loss:	0.0236
	879/1000			·			
13/13	[======]	_	0s	1ms/step	_	loss:	0.0233
	880/1000			·			
•	[=======]	_	0s	1ms/step	_	loss:	0.0224
	881/1000			·			
13/13	[======]	_	0s	1ms/step	_	loss:	0.0305
	882/1000			·			
13/13	[======]	_	0s	1ms/step	_	loss:	0.0978
	883/1000			·			
13/13	[======]	_	0s	1ms/step	_	loss:	0.0810
Epoch	884/1000						
13/13	[======]	_	0s	1ms/step	_	loss:	0.0306
	885/1000			·			
13/13	[======]	_	0s	1ms/step	_	loss:	0.0377
	886/1000			·			
13/13	[======]	_	0s	2ms/step	_	loss:	0.0348
Epoch	887/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.0481
Epoch	888/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0354
Epoch	889/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0282
Epoch	890/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0278
	891/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0246
	892/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0243
Epoch	893/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0278
	894/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0247
•	895/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.0214
•	896/1000						
	[]	-	0s	1ms/step	-	loss:	0.0280
•	897/1000						
	[]	-	0s	1ms/step	-	loss:	0.0323
	898/1000					_	
	[]	-	0s	2ms/step	-	loss:	0.0351
•	899/1000					_	
	[======]	-	0s	2ms/step	-	loss:	0.0280
	900/1000		_			,	==
13/13	[======]	-	0s	1ms/step	-	loss:	0.0277

Fnoch	901/1000						
	[=========]	_	05	1ms/sten	_	loss:	0.0266
	902/1000		0.5	23, 5 ccp		1033.	0.0200
•	[========]	_	0s	1ms/step	_	loss:	0.0281
	903/1000			,			
•	[=======]	_	0s	1ms/step	_	loss:	0.0250
	904/1000						
•	[======]	_	0s	1ms/step	_	loss:	0.0249
	905/1000						
13/13	[======]	_	0s	1ms/step	_	loss:	0.0265
Epoch	906/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.0333
Epoch	907/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0354
Epoch	908/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0654
•	909/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0749
•	910/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.1291
•	911/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2330
•	912/1000						
	[]	-	0s	1ms/step	-	loss:	0.1484
•	913/1000						
	[]	-	0s	2ms/step	-	loss:	0.1492
•	914/1000						
	[]	-	0s	1ms/step	-	loss:	0.1516
	915/1000						
	[]	-	0s	1ms/step	-	loss:	0.1716
	916/1000						
	[]	-	0s	1ms/step	-	loss:	0.1207
•	917/1000		_			_	
	[======]	-	0s	1ms/step	-	loss:	0.1094
	918/1000		_	4 ()		-	
	[=========]	-	0S	1ms/step	-	loss:	0.0/5/
	919/1000		0 -	1		1	0.0051
	[======================================	-	05	ıms/step	-	1088:	0.0851
•	920/1000 [======]		0.5	1mc/cton		1000	0 0524
	921/1000	-	05	Illis/step	-	1055.	0.0524
•	[========]		۵۵	1mc/cton		1000	0 0693
	922/1000	_	03	III3/3cep	_	1033.	0.0003
•	[========]	_	۵c	1mc/cton	_	1000	0 06/0
	923/1000		03	тіііз/ з сер		1033.	0.0040
•	[=========]	_	۵s	1ms/sten	_	1055.	0 0360
	924/1000		03	тшэ/ эсср		1033.	0.0300
•	[========]	_	95	2ms/sten	_	loss:	0.0377
	925/1000		03	2m3/3ccp		1033.	0.0377
•	[=========]	_	0s	2ms/step	_	loss:	0.0274
	926/1000			,			
•	[======]	_	0s	1ms/step	_	loss:	0.0311
	927/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.0336
	928/1000		_	,		- 7	
•	[=======]	_	0s	1ms/step	_	loss:	0.0363
	929/1000						
•	[=======]	_	0s	1ms/step	-	loss:	0.0351
	930/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0278

Fnoch	931/1000						
•	[========]	_	0s	1ms/step	_	loss:	0.0276
	932/1000			о, о сор			
	[=======]	_	0s	1ms/step	_	loss:	0.0237
	933/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0269
Epoch	934/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0264
Epoch	935/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0303
•	936/1000						
	[]	-	0s	1ms/step	-	loss:	0.0337
•	937/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0322
•	938/1000		_	2 / 1			0.000
	[======================================	-	05	2ms/step	-	1055:	0.0396
•	939/1000 [======]		0.0	2mc/c+on		1000	0 0420
	940/1000	-	05	ziiis/step	-	1055.	0.0420
	[========]	_	۵c	1ms/sten	_	1055.	0 0756
	941/1000		03	11113/3 CCP		1033.	0.0750
	[========]	_	05	1ms/sten	_	loss:	0.0750
	942/1000		0.5	13, 5 ccp		1033.	0.0750
•	[========]	_	0s	1ms/step	_	loss:	0.0455
	943/1000						
13/13	[======]	_	0s	1ms/step	_	loss:	0.0505
Epoch	944/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.0295
	945/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0301
•	946/1000						
	[]	-	0s	1ms/step	-	loss:	0.0379
•	947/1000		_	4 ()			0.0004
	[======================================	-	0s	1ms/step	-	loss:	0.0291
	948/1000		0.5	1ms/ston		10001	0 0256
	[=======] 949/1000	-	05	ıms/step	-	1055:	0.0256
•	[========]	_	۵c	1mc/ctan	_	1000	0 0236
	950/1000		03	11113/3 CCP		1033.	0.0250
•	[========]	_	0s	1ms/step	_	loss:	0.0215
	951/1000			5, 5 ccp			0105
•	[=======]	_	0s	1ms/step	_	loss:	0.0245
	952/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.0231
Epoch	953/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0428
•	954/1000						
	[]	-	0s	1ms/step	-	loss:	0.0346
•	955/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.0242
•	956/1000		0 -	1		1	0.0103
	[======] 957/1000	-	05	ıms/step	-	1055:	0.0192
•	[========]	_	۵c	1mc/cton	_	1000	0 0200
	958/1000	_	U3	-m3/3 ιερ	_	1033.	3.0200
	[========]	_	05	1ms/sten	_	loss:	0.0211
	959/1000			, ссер			
•	[========]	_	0s	1ms/step	_	loss:	0.0206
	960/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0199

C.o.o.b	061/1000						
	961/1000 [=======]	_	۵c	1ms/sten	_	1055.	0 0199
	962/1000		03	тіііз/ з сер		1033.	0.0100
•	[========]	_	0s	1ms/step	_	loss:	0.0204
	963/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0201
•	964/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0188
•	965/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0192
•	966/1000		0 -	1		1	0.0176
	[======] 967/1000	-	05	ıms/step	-	TOSS:	0.01/6
•	[========]	_	۵c	2ms/sten	_	loss	0 0215
	968/1000		03	21113/3ccp		1033.	0.0213
	[========]	_	0s	1ms/step	_	loss:	0.0193
	969/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0195
•	970/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0187
•	971/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0193
•	972/1000		_			,	
	[======================================	-	0s	1ms/step	-	loss:	0.0166
•	973/1000 [=======]	_	۵c	1mc/cton		1000	0 0197
	974/1000	_	03	Illis/step	-	1055.	0.0107
	[=======]	_	05	1ms/sten	_	loss:	0.0227
	975/1000		0.5	тэ, эсер		1033.	0.0227
	[========]	_	0s	1ms/step	_	loss:	0.0191
Epoch	976/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.0434
•	977/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0556
•	978/1000		0 -	1		1	0.0244
	[=======] 979/1000	-	05	ıms/step	-	1055:	0.0344
•	[========]	_	۵c	1mc/cton	_	1000	0 0281
	980/1000	_	03	III3/30ep	_	1033.	0.0204
•	[========]	_	0s	2ms/step	_	loss:	0.0279
	981/1000						
•	[=======]	_	0s	1ms/step	_	loss:	0.0278
Epoch	982/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0264
•	983/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0258
•	984/1000		0 -	1		1	0 0257
	[==========]	-	0S	1ms/step	-	Toss:	0.0257
•	985/1000 [======]	_	۵c	1mc/cton	_	1000	0 0307
	986/1000	_	03	III3/30ep	_	1033.	0.0307
•	[========]	_	0s	2ms/step	_	loss:	0.0313
	987/1000			, ,			
•	[======]	-	0s	1ms/step	-	loss:	0.0290
•	988/1000						
	[]	-	0s	1ms/step	-	loss:	0.0284
•	989/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.0284
	990/1000 [======]		0-	1mc/c+or		1000	0 0200
		_	62	Tillo/ 2 reb	-	TO22;	0.0290

Enoch	991/1000						
•	[========]	_	05	1ms/sten	_	loss:	0.0281
	992/1000		0.5	23, 3 ccp		1033.	0.0201
	[=======]	_	0s	1ms/step	_	loss:	0.0258
	993/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0280
•	994/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.0270
•	995/1000		_	4 ()			
	[=========]	-	0s	1ms/step	-	loss:	0.0248
•	996/1000 [=======]	_	۵c	1mc/cton	_	1000	0 0244
	997/1000	_	62	IIIS/Step	_	1055.	0.0244
•	[========]	_	0s	1ms/step	_	loss:	0.0244
	998/1000			, с с с р			
	[======]	-	0s	1ms/step	-	loss:	0.0243
	999/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.0246
	1000/1000						
	[======]	-	0s	1ms/step	-	loss:	0.0266
	hed lambda = 0.0						
•	1/1000		0.5	1ms/ston		10001	1 1501
	[=======] 2/1000	-	05	ıms/step	-	1055:	1.1501
•	[========]	_	۵c	1ms/sten	_	1055.	0 4807
	3/1000		03	тшэ/ эсср		1033.	0.4007
•	[========]	_	0s	1ms/step	_	loss:	0.4075
	4/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3551
Epoch	5/1000						
	[]	-	0s	1ms/step	-	loss:	0.3474
•	6/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.3498
•	7/1000		0.5	1ms/ston		10001	0 2112
	[========] 8/1000	-	05	ıms/scep	-	1055:	0.3112
	[=======]	_	۵s	1ms/sten	_	1055.	0 2910
	9/1000		03	11113/ 3 ccp		1033.	0.2310
	[=======]	_	0s	1ms/step	_	loss:	0.2851
	10/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2667
•	11/1000						
	[]	-	0s	1ms/step	-	loss:	0.2754
•	12/1000		_				
	[=========]	-	0s	1ms/step	-	loss:	0.2677
	13/1000 [======]		۵۵	1mc/cton		1000	0 2060
	14/1000	-	05	Illis/step	_	1055.	0.2909
•	[========]	_	95	1ms/sten	_	loss:	0.2784
	15/1000			о, о сер			
•	[=======]	_	0s	1ms/step	_	loss:	0.2974
Epoch	16/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2570
	17/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2616
•	18/1000		_	1 m = 1 = 1		1	0.3656
	[=========]	-	ØS	ıms/step	-	TOSS:	0.2656
	19/1000 [=======]	_	۵c	3mc/ctan	_	10551	0 2721
	20/1000	_	U3	21113/3 CEh	_	1033.	0.2/21
	-,						

Epoch 21/1000 13/13 [====================================	13/13	[]	-	0s	2ms/step	-	loss:	0.2533
Epoch 22/1000 13/13 =============== - 05								
13/13 [====================================		-	-	0s	1ms/step	-	loss:	0.2691
Epoch 23/1000	•			_	4 / 1		,	0 2724
13/13 [====================================		-	-	0S	1ms/step	-	TOSS:	0.2/31
Epoch 24/1000 13/13 [===================================	•		_	۵c	1ms/sten	_	1055.	0 2782
13/13 [====================================		-		03	тіііз/ эсср		1033.	0.2702
13/13 [====================================	•		_	0s	1ms/step	_	loss:	0.2616
Epoch 26/1000 13/13 [====================================	Epoch	25/1000			·			
13/13 [====================================	13/13	[]	-	0s	1ms/step	-	loss:	0.2723
Epoch 27/1000 13/13 [===================	•							
13/13 [====================================			-	0s	1ms/step	-	loss:	0.2516
Epoch 28/1000 13/13 [====================================	•			0.5	1mc/cton		1000	0 2526
13/13 [====================================			_	62	Illis/steb	-	1055.	0.2320
Epoch 29/1000 13/13 [====================================	•		_	0s	1ms/step	_	loss:	0.2562
Epoch 30/1000 13/13 [====================================		-			•			
13/13	13/13	[======]	-	0s	1ms/step	-	loss:	0.2612
Epoch 31/1000 13/13 [====================================		-						
13/13 [====================================			-	0s	1ms/step	-	loss:	0.2729
Epoch 32/1000 13/13 [====================================	•			00	2ms/ston		1000	0 2557
13/13 [====================================		-	_	62	ziiis/step	-	1055.	0.2337
Epoch 33/1000 13/13 [====================================	•		_	0s	1ms/step	_	loss:	0.2562
Epoch 34/1000 13/13 [====================================		-			, ,			
13/13 [====================================	13/13	[======]	-	0s	1ms/step	-	loss:	0.2418
Epoch 35/1000 13/13 [====================================	•							
13/13 [====================================			-	0s	1ms/step	-	loss:	0.2694
Epoch 36/1000 13/13 [====================================	•			0.5	1mc/c+on		1000	0 2604
13/13 [====================================		-	-	62	ıms/step	-	1022:	0.2004
Epoch 37/1000 13/13 [====================================			_	0s	1ms/step	_	loss:	0.2516
Epoch 38/1000 13/13 [====================================					•			
13/13 [====================================	13/13	[======]	-	0s	1ms/step	-	loss:	0.2518
Epoch 39/1000 13/13 [====================================	•							
13/13 [====================================			-	0s	1ms/step	-	loss:	0.2304
Epoch 40/1000 13/13 [====================================	•		_	۵c	1ms/sten	_	1055.	0 2413
13/13 [====================================				03	тііі э, э сер		1033.	0.2413
13/13 [====================================	•		_	0s	1ms/step	-	loss:	0.2379
Epoch 42/1000 13/13 [====================================								
13/13 [====================================		-	-	0s	1ms/step	-	loss:	0.2612
Epoch 43/1000 13/13 [====================================				0 -	1/-+		1	0 2675
13/13 [====================================			-	0S	1ms/step	-	TOSS:	0.26/5
Epoch 44/1000 13/13 [====================================			_	05	1ms/sten	_	loss:	0.2527
Epoch 45/1000 13/13 [====================================				0.5	23, 3 ccp		1033.	0.2327
13/13 [====================================	13/13	[======]	-	0s	2ms/step	-	loss:	0.2540
Epoch 46/1000 13/13 [====================================								
13/13 [====================================		-	-	0s	2ms/step	-	loss:	0.2701
Epoch 47/1000 13/13 [====================================	•			0.5	1ms/stop		10001	0 2422
13/13 [====================================			-	05	ıms/step	-	1022:	0.2423
Epoch 48/1000 13/13 [====================================			_	0s	1ms/step	_	loss:	0.2354
Epoch 49/1000 13/13 [====================================					,r		- 7	
13/13 [====================================		-	-	0s	1ms/step	-	loss:	0.2333
- · · · · · · · · · · · · · · · · · · ·				_				0 00==
Epoch 30/ toda		-	-	Øs	ıms/step	-	loss:	0.2278
	Ebocu	20/ 1000						

	[======]	-	0s	1ms/step	-	loss:	0.2283
	51/1000 [======]	_	95	1ms/sten	_	loss:	0.2538
	52/1000		03	111137 3 CCP		1033.	0.2330
	[======]	-	0s	1ms/step	-	loss:	0.2437
	53/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2424
•	54/1000 [======]		0-	1 / - +		1	0 2244
	55/1000	-	65	ıms/step	-	1022:	0.2244
•	[=======]	_	0s	1ms/step	_	loss:	0.2774
	56/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2468
•	57/1000		_				
	[======] 58/1000	-	0s	2ms/step	-	loss:	0.255/
•	[========]	_	95	1ms/sten	_	loss:	0.2552
	59/1000			э, э сер			01252
13/13	[======]	-	0s	1ms/step	-	loss:	0.2547
	60/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.2632
	61/1000 [======]		۵c	2ms/ston		1000	0 2558
	62/1000	_	03	21113/3CEP	_	1033.	0.2558
•	[========]	_	0s	1ms/step	_	loss:	0.2339
Epoch	63/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2363
•	64/1000		0.5	1ms/ston		10001	0.2674
	[=======] 65/1000	-	05	ıms/step	-	1055:	0.26/4
•	[=======]	_	0s	1ms/step	_	loss:	0.2670
	66/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.2589
	67/1000		_	4 / 1		,	
	[======] 68/1000	-	0S	1ms/step	-	TOSS:	0.2809
•	[========]	_	0s	2ms/step	_	loss:	0.2938
	69/1000			-,			
13/13	[=====]	-	0s	2ms/step	-	loss:	0.2514
•	70/1000		_				
	[======] 71/1000	-	0s	1ms/step	-	loss:	0.2474
•	[========]	_	05	1ms/sten	_	loss:	0.2570
	72/1000			э, э сер			012570
13/13	[=====]	-	0s	1ms/step	-	loss:	0.2277
•	73/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.2325
	74/1000 [========]	_	95	1ms/sten	_	loss:	0.2463
	75/1000			э, э сер			012.00
13/13	[======]	-	0s	1ms/step	-	loss:	0.2489
•	76/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.2414
•	77/1000 [========]	_	05	1ms/sten	_	1055.	0 2462
	78/1000		55	э, эсср		-000.	J. 2-02
•	[======]	-	0s	1ms/step	-	loss:	0.2337
	79/1000					_	
	[=========]	-	0s	2ms/step	-	loss:	0.2351
∟pocn	80/1000						

13/13	[======]	_	05	2ms/sten	_	loss:	0.2398
	81/1000		0.5	23, 3 ccp		1033.	0.2330
	[=======]	_	0s	2ms/step	-	loss:	0.2463
Epoch	82/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2394
•	83/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.2314
•	84/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.2323
•	85/1000 [=======]		0.5	1mc/c+on		10001	0 2452
	86/1000	-	62	ıms/scep	-	1022:	0.2455
•	[========]	_	۵c	1ms/sten	_	1055.	0 2295
	87/1000		03	тіііз/ з сер		1033.	0.2255
	[=========]	_	0s	1ms/step	_	loss:	0.2305
	88/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2362
•	89/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2367
•	90/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2273
•	91/1000		_			-	
	[=========]	-	0s	1ms/step	-	loss:	0.2207
•	92/1000 [======]		۵۵	1mc/cton		1000	0 2102
	93/1000	_	62	Illis/step	_	1055.	0.2132
•	[========]	_	95	1ms/sten	_	loss:	0.2247
	94/1000		0.5	тэ, эсер		1033.	0.22.7
	[========]	_	0s	1ms/step	_	loss:	0.2235
	95/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2409
•	96/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.2399
•	97/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.2487
•	98/1000 [======]		0.5	1mc/c+on		10001	0.2604
	99/1000	-	05	ılıs/step	-	1055.	0.2004
	[========]	_	۵s	2ms/sten	_	1055.	0 2516
	100/1000		03	211137 3 сер		1033.	0.2310
•	[========]	_	0s	2ms/step	_	loss:	0.2250
	101/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2409
	102/1000						
	[]	-	0s	1ms/step	-	loss:	0.2377
•	103/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.2554
•	104/1000		0 -	1		1	0 2200
	[======================================	-	05	ıms/step	-	1055:	0.2298
•	105/1000 [========]	_	۵c	1mc/cton	_	1000	0 2252
	106/1000	_	03	III3/30ep	_	1033.	0.2232
	[=========]	_	0s	1ms/step	_	loss:	0.2217
	107/1000			,			
	[======]	-	0s	1ms/step	-	loss:	0.2312
	108/1000			-			
	[=====]	-	0s	1ms/step	-	loss:	0.2165
•	109/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2202
Epoch	110/1000						

13/13	[=======]	_	05	1ms/sten	_	loss:	0.2276
	111/1000		03	111137 3 CCP		1033.	0.2270
•	[=======]	_	0s	1ms/step	-	loss:	0.2257
•	112/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2370
•	113/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2288
•	114/1000		_	4 / 1		,	0 2400
	[======================================	-	0s	1ms/step	-	loss:	0.2189
	115/1000 [======]	_	۵c	1mc/cton		1000	0 2116
	116/1000	_	03	III3/30ep	_	1033.	0.2110
•	[=========]	_	0s	1ms/step	_	loss:	0.2232
	117/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2187
•	118/1000						
	[]	-	0s	1ms/step	-	loss:	0.2163
	119/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.2267
	120/1000		۵۵	1mc/cton		1000	0 2146
	121/1000	_	62	Illis/step	_	1055.	0.2140
•	[=========]	_	0s	1ms/step	_	loss:	0.2261
	122/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2245
Epoch	123/1000						
	[]	-	0s	2ms/step	-	loss:	0.2198
•	124/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.2141
•	125/1000 [======]		0.5	1mc/c+on		10551	0 2007
	126/1000	_	05	ılıs/step	-	1055.	0.2007
	[========]	_	0s	1ms/step	_	loss:	0.2303
	127/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2215
•	128/1000						
	[]	-	0s	1ms/step	-	loss:	0.2172
•	129/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.2156
	130/1000		۵۵	1mc/cton		1000	0 2160
	131/1000	_	62	Illis/step	_	1055.	0.2103
	[========]	_	0s	1ms/step	_	loss:	0.2217
	132/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2127
•	133/1000						
	[]	-	0s	1ms/step	-	loss:	0.2055
•	134/1000		_			,	0.0144
	[======================================	-	0s	1ms/step	-	loss:	0.2141
•	135/1000 [======]	_	۵c	1mc/cton		1000	0 2100
	136/1000		03	тіііз/ з сер		1033.	0.2103
•	[========]	_	0s	1ms/step	_	loss:	0.2109
	137/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.2180
•	138/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.2231
•	139/1000		0	1mc/		1	0 2140
	[======] 140/1000	-	Ø5	Turs/steb	-	1022:	Ø.2148
LPOCII	170/ 1000						

13/13	[======]	_	0s	1ms/step	_	loss:	0.2138
	141/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2098
•	142/1000			4 / 1		,	
	[======================================	-	0s	1ms/step	-	loss:	0.2060
•	143/1000 [======]	_	۵c	1mc/cton	_	1000	0 2111
	144/1000		03	тіііз/ з сер		1033.	0.2111
	[=======]	_	0s	2ms/step	_	loss:	0.2196
Epoch	145/1000						
	[======]	-	0s	2ms/step	-	loss:	0.2230
•	146/1000		_				
	[==========]	-	0s	1ms/step	-	loss:	0.2121
	147/1000 [======]	_	۵c	1ms/sten	_	1055.	0 2103
	148/1000		03	тіііз/ эсср		1033.	0.2103
•	[========]	_	0s	1ms/step	_	loss:	0.2144
Epoch	149/1000						
	[]	-	0s	1ms/step	-	loss:	0.2085
	150/1000			4 / 1		,	0.0447
	[======] 151/1000	-	0s	1ms/step	-	loss:	0.211/
•	[========]	_	۵s	1ms/sten	_	1055.	0 2192
	152/1000		03	тіііз/ эсер		1033.	0.2132
•	[======]	-	0s	1ms/step	-	loss:	0.2196
•	153/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2160
•	154/1000		0 -	4		1	0 2124
	[=======] 155/1000	-	0S	1ms/step	-	Toss:	0.2124
•	[========]	_	95	2ms/sten	_	loss:	0.2147
	156/1000		03	211137 3 CCP		1033.	0.21-7
13/13	[======]	-	0s	1ms/step	-	loss:	0.2154
•	157/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2219
•	158/1000		0-	1 / - +		1	0 2105
	[======] 159/1000	-	05	ıms/step	-	1022:	0.2195
•	[========]	_	0s	1ms/step	_	loss:	0.2035
	160/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.2058
	161/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2059
	162/1000 [======]		۵c	1mc/cton		1000	0 2130
	163/1000	_	62	IIIS/Step	_	1055.	0.2130
•	[========]	_	0s	1ms/step	_	loss:	0.2254
	164/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2363
•	165/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.2226
•	166/1000 [======]	_	۵c	2ms/sten	_	1055.	0 2162
	167/1000		03	21113/3 ССР		1033.	0.2102
•	[]	-	0s	2ms/step	-	loss:	0.2114
•	168/1000			-			
	[======]	-	0s	1ms/step	-	loss:	0.2186
•	169/1000		_	1 m = 1 = 1		1	0 2427
	[======] 170/1000	-	ØS	Turs/steb	-	TO22:	Ø.213/
LPOCII	1,0,1000						

13/13	[]	_	0s	1ms/step	-	loss:	0.2202
	171/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2121
•	172/1000		0-	1		1	0 2055
	[======] 173/1000	-	05	ıms/step	-	1055:	0.2055
•	[========]	_	۵s	1ms/sten	_	1055.	0 2194
	174/1000		03	тіііз/ з сер		1033.	0.2154
•	[=======]	_	0s	2ms/step	-	loss:	0.2111
Epoch	175/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2026
•	176/1000						
	[========]	-	0s	1ms/step	-	loss:	0.2115
•	177/1000 [======]		۵c	1mc/cton		1000	0 2075
	178/1000	_	05	IIIS/Step	-	1055.	0.2073
	[=========]	_	0s	1ms/step	_	loss:	0.2196
	179/1000			, ,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.2191
•	180/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.2091
•	181/1000 [======]		۵c	1mc/ston		1000	0 22/1
	182/1000	_	05	IIIS/Step	-	1055.	0.2241
•	[========]	_	0s	1ms/step	_	loss:	0.2125
	183/1000			·			
	[======]	-	0s	2ms/step	-	loss:	0.2074
	184/1000					_	
	[======================================	-	0s	2ms/step	-	loss:	0.2134
•	185/1000 [======]	_	۵c	1mc/ston	_	1000	0 2121
	186/1000	_	03	III3/3CEP	_	1033.	0.2121
	[========]	_	0s	1ms/step	-	loss:	0.2009
Epoch	187/1000						
	[]	-	0s	1ms/step	-	loss:	0.2037
	188/1000		_	4 / 1		,	0 2055
	[======] 189/1000	-	0s	1ms/step	-	loss:	0.2055
•	[========]	_	05	1ms/sten	_	loss:	0.2053
	190/1000			о, о сер			0.1000
•	[======]	-	0s	1ms/step	-	loss:	0.2140
	191/1000						
	[======]	-	0s	2ms/step	-	loss:	0.2143
	192/1000 [======]		0.5	1mc/c+on		10551	0 2052
	193/1000	-	62	IIIS/Step	-	1055.	0.2052
•	[]	_	0s	1ms/step	_	loss:	0.2132
	194/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2059
•	195/1000					_	
	[======================================	-	0s	2ms/step	-	loss:	0.1956
•	196/1000 [======]	_	۵c	1ms/sten	_	1055.	0 1965
	197/1000		03	тіііз/ з сер		1033.	0.1505
•	[=======]	_	0s	1ms/step	-	loss:	0.2045
Epoch	198/1000						
	[========]	-	0s	1ms/step	-	loss:	0.2076
	199/1000		0.5	1mc/c+==		10000	0 2260
	[=======] 200/1000	-	05	±m2/2reb	-	TO22;	0.2200
-50011	, 						

13/13	[]	-	0s	1ms/step	-	loss:	0.2107
	201/1000						
	[========]	-	0s	1ms/step	-	loss:	0.2002
•	202/1000 [=======]		0.5	1mc/c+on		10551	0 2017
	203/1000	-	05	ıllıs/step	-	1055.	0.2017
•	[=========]	_	0s	1ms/step	_	loss:	0.1934
	204/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2171
•	205/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1995
•	206/1000		_	4 / 1		,	0 2020
	[======] 207/1000	-	0S	1ms/step	-	TOSS:	0.2020
•	[=========]	_	۵s	1ms/sten	_	1055.	0 2117
	208/1000		03	тіііз/ эсер		1033.	0.2117
	[======]	_	0s	2ms/step	-	loss:	0.2132
•	209/1000						
	[]	-	0s	2ms/step	-	loss:	0.1952
	210/1000		_	4 / 1		,	
	[=======] 211/1000	-	0s	1ms/step	-	loss:	0.2083
•	[========]	_	95	1ms/sten	_	loss:	0.2078
	212/1000		0.5	тэ, эсер		1033.	0.20,0
•	[======]	-	0s	1ms/step	-	loss:	0.2096
•	213/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2100
	214/1000		0.5	1mc/stop		10001	0 2000
	[======] 215/1000	-	05	ıms/step	-	1055:	0.2090
•	[========]	_	0s	1ms/step	_	loss:	0.2108
	216/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2098
•	217/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.2149
•	218/1000 [======]		۵c	1mc/cton	_	1000	0 2023
	219/1000	_	03	11113/3CEP	_	1033.	0.2023
•	[=======]	_	0s	1ms/step	_	loss:	0.2019
	220/1000			·			
	[]	-	0s	2ms/step	-	loss:	0.2034
	221/1000		_				
	[======] 222/1000	-	0s	1ms/step	-	loss:	0.2004
	[========]	_	95	1ms/sten	_	loss:	0.1974
	223/1000		0.5	23, 3 ccp		1033.	0.1237
	[======]	-	0s	1ms/step	-	loss:	0.2082
	224/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2252
•	225/1000		0-	1		1	0 2000
	[======] 226/1000	-	05	ıms/step	-	1022:	0.2099
•	[=======]	_	0s	2ms/step	_	loss:	0.2117
	227/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.1911
•	228/1000		_				0.40
	[=========]	-	0s	1ms/step	-	loss:	0.1960
	229/1000 [=======]	_	۵c	1ms/sten	_	1055.	0.2009
	230/1000		55	, эсер			2.2003
•							

13/13	[=======]	_	05	1ms/sten	_	loss:	0.2131
	231/1000		03	тэ, эсер		1033.	0.2131
	[======]	-	0s	1ms/step	-	loss:	0.2371
•	232/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2202
•	233/1000		0-	2		1	0 2027
	[=======] 234/1000	-	05	2ms/step	-	1055:	0.2037
•	[========]	_	05	2ms/sten	_	loss:	0.1955
	235/1000		03	2э, эсер		1033.	0.1333
13/13	[======]	-	0s	1ms/step	-	loss:	0.2139
	236/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2067
	237/1000 [=======]		0.5	1mc/c+on		10001	0 2012
	238/1000	-	05	ıms/step	-	1022:	0.2012
•	[=========]	_	0s	1ms/step	_	loss:	0.2273
	239/1000			.,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.2171
•	240/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2070
•	241/1000 [=======]		۵c	1mc/cton		1000	0 1000
	242/1000	_	05	III3/3ceb	-	1055.	0.1550
•	[=========]	_	0s	1ms/step	_	loss:	0.2162
	243/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.2140
•	244/1000					_	
	[==========]	-	0s	1ms/step	-	loss:	0.2093
•	245/1000 [=======]	_	۵c	1ms/sten	_	1055.	0 2008
	246/1000		03	тііі 3/3 сер		1033.	0.2000
•	[========]	_	0s	1ms/step	-	loss:	0.2019
Epoch	247/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.1936
	248/1000		0 -	4		1	0 1000
	[======] 249/1000	-	05	ıms/step	-	1055:	0.1866
•	[========]	_	0s	2ms/step	_	loss:	0.2010
	250/1000			.,			
13/13	[=====]	-	0s	2ms/step	-	loss:	0.1966
	251/1000						
	[========]	-	0s	1ms/step	-	loss:	0.1959
	252/1000 [======]	_	۵c	1mc/cton	_	1000	0 1000
	253/1000	_	03	III3/3CEP	_	1033.	0.1900
•	[========]	_	0s	1ms/step	-	loss:	0.1963
•	254/1000						
	[]	-	0s	1ms/step	-	loss:	0.2003
•	255/1000		_	4 / 1		,	0 2042
	[======] 256/1000	-	0s	1ms/step	-	loss:	0.2042
	[========]	_	05	1ms/sten	_	loss:	0.1916
	257/1000		03	тэ, эсер		1033.	0.1310
•	[======]	-	0s	1ms/step	-	loss:	0.2079
•	258/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.2049
•	259/1000 [======]		0.0	1mc/c+as		1055	0 1070
	260/1000	-	05	τιιο/ 2 reb	-	TO22;	0.10/3
_pocii							

13/13	[]	_	0s	1ms/step	-	loss:	0.1977
	261/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1979
•	262/1000		0-	1		1	0 2002
	[======] 263/1000	-	05	ıms/step	-	1055:	0.2002
•	[========]	_	۵c	1mc/stan	_	1000	0 1030
	264/1000		03	тіііз/ з сер		1033.	0.1000
•	[=======]	_	0s	1ms/step	_	loss:	0.1958
	265/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1937
•	266/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1932
•	267/1000		0 -	1		1	0 1071
	[======] 268/1000	-	05	ıms/step	-	1055:	0.19/1
	[=========]	_	۵s	1ms/sten	_	1055.	0 1913
	269/1000		03	111137 3 CCP		1033.	0.1313
•	[=======]	_	0s	1ms/step	-	loss:	0.1965
Epoch	270/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1921
•	271/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.1913
•	272/1000		0-	1		1	0 1041
	[=======] 273/1000	-	05	ıms/step	-	1055:	0.1941
•	[========]	_	05	1ms/sten	_	loss:	0.2040
	274/1000		03	тііі 37 3 сер		1033.	0.2040
•	[========]	_	0s	1ms/step	-	loss:	0.1973
Epoch	275/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2106
	276/1000					_	
	[========]	-	0s	2ms/step	-	loss:	0.1961
•	277/1000 [======]		۵۵	1mc/cton		1000	0 1026
	278/1000	_	62	IIIS/Step	-	1055.	0.1930
•	[========]	_	0s	1ms/step	_	loss:	0.1878
	279/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2007
•	280/1000						
	[]	-	0s	1ms/step	-	loss:	0.1961
	281/1000		_	4 ()		,	0 1016
	[======] 282/1000	-	ØS.	1ms/step	-	TOSS:	0.1946
	[========]	_	۵s	1ms/sten	_	1055.	a 19a3
	283/1000		03	тэ, эсер		1033.	0.1303
	[======]	_	0s	1ms/step	-	loss:	0.2036
Epoch	284/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.1878
•	285/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.1876
•	286/1000 [======]	_	۵c	1mc/ston	_	1000	0 1055
	287/1000		03	тіііз/ з сер		1033.	0.1000
•	[=========]	_	0s	1ms/step	_	loss:	0.1963
	288/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.2203
	289/1000					_	
	[==========]	-	0s	1ms/step	-	loss:	0.2042
Epoch	290/1000						

13/13	[]	-	0s	2ms/step	-	loss:	0.2111
	291/1000						
	[]	-	0s	1ms/step	-	loss:	0.1949
•	292/1000		_	4 / 1			0 1000
	[======] 293/1000	-	05	ıms/step	-	1055:	0.1860
	[=========]	_	۵۶	2ms/stan		1000	a 10a1
	294/1000	_	03	21113/3CEP	_	1033.	0.1301
•	[=========]	_	0s	1ms/step	_	loss:	0.1911
	295/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2011
•	296/1000						
	[]	-	0s	1ms/step	-	loss:	0.1986
•	297/1000		_	4 / 1		,	0 4000
	[======================================	-	ØS.	1ms/step	-	loss:	0.1893
	298/1000 [======]	_	۵c	1mc/cton	_	1000	a 2020
	299/1000		03	тіііз/ з сер		1033.	0.2020
•	[========]	_	0s	1ms/step	_	loss:	0.1892
	300/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1957
	301/1000						
	[]	-	0s	1ms/step	-	loss:	0.1949
•	302/1000		_			,	
	[======================================	-	0s	1ms/step	-	loss:	0.2029
•	303/1000 [======]	_	۵c	1mc/cton	_	1000	0 2182
	304/1000		03	тіііз/ з сер		1033.	0.2102
•	[========]	_	0s	1ms/step	_	loss:	0.1989
	305/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2006
	306/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1959
•	307/1000		0-	1		1	0 2054
	[======] 308/1000	-	05	ıms/scep	-	1022:	0.2054
•	[========]	_	05	1ms/sten	_	loss:	0.1940
	309/1000			, с сор			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1905
•	310/1000						
	[]	-	0s	2ms/step	-	loss:	0.1901
•	311/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.1882
•	312/1000 [======]	_	۵۶	2ms/stan		1000	0 1957
	313/1000	_	03	21113/3CEP	_	1033.	0.1037
•	[========]	_	0s	2ms/step	_	loss:	0.1928
	314/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.1836
•	315/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1915
•	316/1000		0.5	1ms/ston		10001	0 1002
	[=======] 317/1000	-	05	ıms/scep	-	1022:	0.1902
•	[========]	_	0s	1ms/step	_	loss:	0.1868
	318/1000		-	,			
	[======]	-	0s	1ms/step	-	loss:	0.2042
	319/1000						
	[========]	-	0s	1ms/step	-	loss:	0.1968
Epoch	320/1000						

12/12	[======]		۵c	1mc/cton		1000	0 1953
	321/1000	_	03	III3/3cep	_	1033.	0.1055
•	[========]	_	0s	1ms/step	_	loss:	0.1836
	322/1000			5,5 ccp			0.1200
•	[=======]	_	0s	1ms/step	_	loss:	0.1881
Epoch	323/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2055
•	324/1000						
	[]	-	0s	1ms/step	-	loss:	0.1825
•	325/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.1875
•	326/1000 [======]		0.5	1mc/c+on		1000	0 1775
	327/1000	_	62	Illis/step	_	1055.	0.1//3
	[========]	_	0s	2ms/step	_	loss:	0.1895
	328/1000			5, 5 ccp			0.1000
•	[======]	_	0s	1ms/step	_	loss:	0.1953
Epoch	329/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2007
•	330/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1911
•	331/1000		_	4 / 1		,	0 4043
	[=========]	-	0s	1ms/step	-	loss:	0.1913
•	332/1000 [======]		۵c	2ms/stan	_	1000	0 2030
	333/1000	_	03	21113/3 CEP	_	1033.	0.2033
•	[========]	_	0s	2ms/step	_	loss:	0.1997
	334/1000			, с с с р			
•	[======]	_	0s	1ms/step	_	loss:	0.2098
Epoch	335/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1978
	336/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1919
•	337/1000		0-	1		1	0 1065
	[======] 338/1000	-	05	ıms/step	-	1055:	0.1865
	[========]	_	۵c	1ms/sten	_	1055.	0 1882
	339/1000		03	11113/ 3 ccp		1033.	0.1002
•	[========]	_	0s	1ms/step	_	loss:	0.1895
	340/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1916
	341/1000						
	[]	-	0s	1ms/step	-	loss:	0.1882
•	342/1000		_			,	0.4000
	[======================================	-	0s	1ms/step	-	loss:	0.1820
•	343/1000 [======]	_	۵c	2ms/stan	_	1000	0 1761
	344/1000	_	62	ziiis/step	_	1055.	0.1701
•	[========]	_	0s	1ms/step	_	loss:	0.1821
	345/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1983
•	346/1000						
	[]	-	0s	2ms/step	-	loss:	0.1923
•	347/1000		_				0.40:-
	[==========]	-	0s	1ms/step	-	Toss:	0.1918
•	348/1000 [======]		00	1mc/c+on		1000	0 1040
	349/1000	-	05	ımə/əteb	-	TO22.	0.1340
•	[========]	_	0s	1ms/sten	_	loss:	0.1803
	350/1000			-, - ccp			

13/13	[======]	_	05	1ms/sten	_	1055.	0 1776
	351/1000		03	11113/3ccp		1033.	0.1770
•	[========]	_	0s	1ms/step	_	loss:	0.1810
	352/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1920
Epoch	353/1000						
	[]	-	0s	1ms/step	-	loss:	0.1985
	354/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1914
•	355/1000		0 -	1		1	0 1027
	[======] 356/1000	-	05	ıms/step	-	1055:	0.1927
•	[========]	_	۵s	1ms/sten	_	1055.	0 1817
	357/1000		03	11113/3ccp		1033.	0.1017
	[========]	_	0s	1ms/step	_	loss:	0.1800
	358/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1896
•	359/1000						
	[]	-	0s	3ms/step	-	loss:	0.1805
	360/1000		_			_	
	[=======]	-	0s	2ms/step	-	loss:	0.2033
•	361/1000		0-	1		1	0 1000
	[=======] 362/1000	-	05	ıms/step	-	1055:	0.1909
•	[========]	_	۵c	1ms/sten	_	1055.	0 2070
	363/1000		03	тіііз/ з сер		1033.	0.2070
•	[========]	_	0s	1ms/step	_	loss:	0.1834
	364/1000			, с с с р			
•	[======]	_	0s	1ms/step	-	loss:	0.1848
Epoch	365/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1932
	366/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1849
•	367/1000		0 -	1		1	0 1024
	[======] 368/1000	-	05	ıms/step	-	1055:	0.1824
	[========]	_	۵c	1ms/sten	_	1055.	0 1742
	369/1000		03	11113/3ccp		1033.	0.1742
•	[========]	_	0s	1ms/step	_	loss:	0.1790
	370/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1873
	371/1000						
	[]	-	0s	1ms/step	-	loss:	0.1748
•	372/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.1755
•	373/1000 [======]		0.5	1mc/c+on		1000	0 1017
	374/1000	-	65	ıms/scep	-	1022:	0.1847
•	[========]	_	05	1ms/sten	_	loss:	0.1760
	375/1000			5,5 ccp			0.1.00
•	[=======]	_	0s	3ms/step	_	loss:	0.1861
	376/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1775
•	377/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1752
•	378/1000		_	4 / - :		1.	0 4700
	[=========]	-	ØS	ıms/step	-	TOSS:	0.1/98
•	379/1000 [======]	_	۵c	1mc/ctan	_	10551	0 1863
	380/1000	-	U3	-1113/3CEP	_	1033.	0.1003
-50011	,						

13/13	[=======	l –	0s	1ms/step	_	loss:	0.1829
	381/1000	•		, с сор			
13/13	[======================================	-	0s	1ms/step	-	loss:	0.1840
•	382/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1886
•	383/1000 [==================================	l _	۵۶	1mc/cton	_	1000	0 10/13
	384/1000	-	03	III3/3ceb	_	1055.	0.1343
•	[======================================	-	0s	1ms/step	_	loss:	0.1889
	385/1000	•					
	[======================================	-	0s	1ms/step	-	loss:	0.1779
•	386/1000		_				
	[=====================================	-	0 S	1ms/step	-	loss:	0.1/81
•	[======================================	l –	95	1ms/sten	_	loss:	0.1832
	388/1000	l	03	тііі 37 3 сер		1033.	0.1032
	[======================================	-	0s	1ms/step	-	loss:	0.1829
•	389/1000						
		-	0s	1ms/step	-	loss:	0.1927
	390/1000 [==================================	ı	۵۵	1mc/cton		1000	0 2002
	391/1000	-	65	ıms/scep	-	1022:	0.2082
•	[======================================	-	0s	2ms/step	_	loss:	0.1937
	392/1000	•					
	[======================================	-	0s	1ms/step	-	loss:	0.1829
•	393/1000		_				
	[=====================================	-	0s	2ms/step	-	loss:	0.1756
•	[======================================	l _	05	1ms/sten	_	1055.	0 1751
	395/1000	l	03	тііі 37 3 сер		1033.	0.1751
13/13	[======================================	-	0s	1ms/step	-	loss:	0.1834
	396/1000						
		-	0s	1ms/step	-	loss:	0.1839
•	397/1000 [========	ı	۵۵	1mc/cton		1000	0 1047
	398/1000	-	03	тш3/3сер	_	1033.	0.1947
•	[==========	-	0s	1ms/step	_	loss:	0.1901
Epoch	399/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1848
	400/1000	ı	0 -	1		1	0 1702
	[=====================================	-	05	ıms/step	-	1055:	0.1/92
•	[======================================	-	0s	1ms/step	_	loss:	0.1845
	402/1000	'		, ,			
	[======================================	-	0s	1ms/step	-	loss:	0.1750
	403/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.1768
	404/1000 [==================================	l _	05	1ms/sten	_	1055.	0 1771
	405/1000	l	03	тііі 37 3 сер		1033.	0.1//1
•	[======================================	-	0s	1ms/step	-	loss:	0.1698
•	406/1000						
		-	0s	2ms/step	-	loss:	0.1785
	407/1000 [==================================	ı	0.5	1mc/c+on		1000	0 1722
	408/1000	_	05	Tillo\ 2 reb	-	TO22:	0.1/33
	[==========	-	0s	1ms/step	-	loss:	0.1819
Epoch	409/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.1822
Epoch	410/1000						

13/13	[======]	_	0s	1ms/step	_	loss:	0.1806
	411/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1906
	412/1000			4 / 1		,	0.4040
	[======] 413/1000	-	0S	1ms/step	-	TOSS:	0.1848
•	[=========]	_	05	1ms/sten	_	loss:	0.1860
	414/1000		0.5	23/ 3 ccp		1033.	0.1000
•	[======]	-	0s	1ms/step	-	loss:	0.1742
•	415/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1720
•	416/1000 [=======]		۵c	1mc/cton		1000	0 1900
	417/1000	_	03	Illis/step	_	1033.	0.1800
	[========]	_	0s	1ms/step	_	loss:	0.1828
	418/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.1749
•	419/1000			4 / 1		,	0 4=00
	[======] 420/1000	-	0S	1ms/step	-	TOSS:	0.1/33
•	[========]	_	0s	1ms/step	_	loss:	0.1726
	421/1000			, с с с р			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1754
•	422/1000						
	[=========]	-	0s	2ms/step	-	loss:	0.1728
•	423/1000 [=======]	_	۵c	1mc/cton	_	1000	0 1786
	424/1000		03	тіііз/ з сер		1033.	0.1780
•	[======]	-	0s	1ms/step	-	loss:	0.1839
•	425/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1782
•	426/1000 [======]		0.5	1mc/c+on		10551	0 1772
	427/1000	_	62	IIIS/Step	-	1055.	0.1//2
•	[=======]	_	0s	2ms/step	_	loss:	0.1703
Epoch	428/1000						
	[======]	-	0s	2ms/step	-	loss:	0.1760
•	429/1000 [=======]		0.5	1mc/c+on		10551	0 1677
	430/1000	_	05	IIIS/Step	-	1055.	0.10//
	[========]	_	0s	1ms/step	_	loss:	0.1713
	431/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.1694
	432/1000		0-	1 / - +		1	0 1724
	[======] 433/1000	-	05	ıms/step	-	1055:	0.1/24
•	[========]	_	0s	1ms/step	_	loss:	0.1849
Epoch	434/1000						
	[]	-	0s	1ms/step	-	loss:	0.1701
•	435/1000		_	4 / 1		,	0 4004
	[======] 436/1000	-	0s	1ms/step	-	loss:	0.1801
•	[=========]	_	0s	1ms/step	_	loss:	0.1983
	437/1000			-,			
	[=====]	-	0s	1ms/step	-	loss:	0.1760
•	438/1000		^	4 / :		1	0.4000
	[=======] 439/1000	-	ØS	ıms/step	-	TOSS:	0.1809
•	[=========]	_	0s	1ms/sten	_	loss:	0.1749
	440/1000			,			

Figor	13/13	[======]	_	05	1ms/sten	_	loss:	0.1730
13/13				0.5	23/ 3 ccp		1033.	0.1750
13/13 [====================================			_	0s	1ms/step	-	loss:	0.1685
Epoch 443/1000	•							
13/13 [====================================			-	0s	1ms/step	-	loss:	0.1714
Epoch 444/1000	•			_			_	
13/13 [====================================			-	0s	1ms/step	-	loss:	0.1794
Epoch 445/1000	•			0-	1		1	0 1716
13/13 [====================================			-	05	ıms/step	-	1055:	0.1/16
Epoch 446/1000			_	۵s	1ms/sten	_	1055.	0 1804
13/13 [====================================				03	тіііз/ эсер		1033.	0.1004
Epoch 447/1000 13/13 [===================	•		_	0s	2ms/step	_	loss:	0.1901
Epoch 448/1000 13/13 [====================================	Epoch	447/1000			•			
13/13 [====================================	13/13	[======]	-	0s	2ms/step	-	loss:	0.1848
Epoch 449/1000 13/13 [====================================	•							
13/13 [====================================			-	0s	1ms/step	-	loss:	0.1756
Epoch 450/1000 13/13 [====================================	•			_	4 / 1		,	0 4730
13/13 [====================================			-	0S	1ms/step	-	Toss:	0.1/39
Epoch 451/1000 13/13 [====================================	•		_	۵c	1mc/cton	_	1000	0 1755
13/13 [====================================		-	_	03	III3/30ep	_	1033.	0.1/33
Epoch 452/1000 13/13 [====================================			_	0s	2ms/step	_	loss:	0.1782
Epoch 453/1000 13/13 [====================================					-,			
13/13 [====================================	13/13	[======]	-	0s	1ms/step	-	loss:	0.1735
Epoch 454/1000 13/13 [====================================	•							
13/13 [====================================			-	0s	1ms/step	-	loss:	0.1750
Epoch 455/1000 13/13 [====================================	•			_				
13/13 [====================================			-	0s	1ms/step	-	loss:	0.1738
Epoch 456/1000 13/13 [====================================				0.5	1mc/c+on		10551	0 1717
13/13 [====================================			_	05	ılıs/step	-	1055.	0.1/1/
Epoch 457/1000 13/13 [====================================	•	-	_	05	1ms/sten	_	loss:	0.1672
13/13 [====================================		<u>-</u>			, 5 ccp			012072
Epoch 458/1000 13/13 [====================================			_	0s	1ms/step	-	loss:	0.1764
Epoch 459/1000 13/13 [====================================	•	· · · · · ·						
13/13 [====================================			-	0s	1ms/step	-	loss:	0.1732
Epoch 460/1000 13/13 [====================================	•			_			_	
13/13 [====================================			-	0s	1ms/step	-	loss:	0.1811
Epoch 461/1000 13/13 [====================================	•			0.5	1mc/c+on		10551	0 1607
13/13 [====================================			_	05	ılıs/step	-	1055.	0.1097
Epoch 462/1000 13/13 [====================================			_	05	1ms/sten	_	loss:	0.1772
13/13 [====================================					, 5 ccp			••
13/13 [====================================			_	0s	1ms/step	-	loss:	0.1693
Epoch 464/1000 13/13 [====================================								
13/13 [====================================			-	0s	1ms/step	-	loss:	0.1771
Epoch 465/1000 13/13 [====================================	•						_	
13/13 [====================================			-	0s	1ms/step	-	loss:	0.1756
Epoch 466/1000 13/13 [====================================	•			0.5	2ms/ston		10001	0 1015
13/13 [====================================			-	05	siis/scep	-	1022:	0.1815
Epoch 467/1000 13/13 [====================================	•		_	95	1ms/sten	_	loss:	0.1784
13/13 [====================================					, эсер			2.2.07
Epoch 468/1000 13/13 [====================================			-	0s	1ms/step	-	loss:	0.1785
Epoch 469/1000 13/13 [====================================	•							
13/13 [====================================			-	0s	1ms/step	-	loss:	0.1755
	•			_				
Epoch 4/0/1000			-	Øs	ıms/step	-	Toss:	0.1689
	⊏pocn	4/0/1000						

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13/13	[======]	-	0s	1ms/step	-	loss:	0.1724
	471/1000		0 -	2/-+		1	0 1016
	[======] 472/1000	-	ØS.	2ms/step	-	TOSS:	0.1816
•	[========]	_	0s	1ms/step	_	loss:	0.1698
	473/1000			-,			
	[======]	-	0s	2ms/step	-	loss:	0.1681
•	474/1000		_				0 4740
	[========] 475/1000	-	0s	1ms/step	-	loss:	0.1/49
	[=========]	_	0s	1ms/step	_	loss:	0.1883
	476/1000			-,			
	[]	-	0s	1ms/step	-	loss:	0.1756
•	477/1000 [=======]		0-	1		1	0 1027
	478/1000	-	05	ıms/step	-	1055:	0.1827
	[=========]	_	0s	1ms/step	-	loss:	0.1972
•	479/1000			·			
	[=======]	-	0s	1ms/step	-	loss:	0.1800
•	480/1000 [=======]		۵c	2ms/ston		1000	0 1702
	481/1000	_	05	ZIIIS/Step	-	1055.	0.1/93
•	[=======]	-	0s	2ms/step	-	loss:	0.1768
•	482/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.1783
•	483/1000 [=======]		۵c	1mc/cton		1000	0 1727
	484/1000	_	05	Illis/scep	-	1055.	0.1/3/
	[======]	-	0s	1ms/step	-	loss:	0.1777
•	485/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.1740
	486/1000 [=======]	_	۵c	1mc/ctan	_	1000	0 1729
	487/1000		03	тіііз/ з сер		1033.	0.1723
•	[======]	-	0s	1ms/step	-	loss:	0.1699
	488/1000					_	
	[======] 489/1000	-	0s	1ms/step	-	loss:	0.1699
	[========]	_	05	1ms/sten	_	loss:	0.1710
	490/1000			5, 5 ccp			012720
	[=====]	-	0s	1ms/step	-	loss:	0.1797
•	491/1000		_	4 / 1		,	0 4743
	[======] 492/1000	-	05	ıms/step	-	1055:	0.1/43
	[========]	_	0s	1ms/step	_	loss:	0.1780
Epoch	493/1000						
	[]	-	0s	1ms/step	-	loss:	0.1795
•	494/1000 [=======]		0.5	1mc/c+on		10551	A 10/1
	495/1000	-	62	Illis/scep	-	1055.	0.1041
•	[======]	-	0s	2ms/step	-	loss:	0.1749
•	496/1000						
	[========]	-	0s	1ms/step	-	loss:	0.1793
•	497/1000 [=======]	_	۵c	1ms/sten	_	1055.	0 1667
	498/1000	-	U3	-1113/3CEh		1033.	0.100/
•	[======]	-	0s	1ms/step	-	loss:	0.1687
•	499/1000		_				
	[=======] 500/1000	-	0s	1ms/step	-	loss:	0.1683
LPOCII	300/ 1000						

12/12			0 -	1		1	0 1715
	[=======] 501/1000	-	0S	1ms/step	-	TOSS:	0.1/15
	[========]	_	0s	1ms/step	_	loss:	0.1681
	502/1000			, о сер			0.1001
13/13	[======]	-	0s	1ms/step	-	loss:	0.1828
•	503/1000						
	[========]	-	0s	1ms/step	-	loss:	0.1806
•	504/1000 [======]		0.5	1ms/ston		10001	0 1604
	505/1000	-	05	IIIS/Step	-	1055.	0.1004
•	[========]	_	0s	1ms/step	_	loss:	0.1640
	506/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1747
•	507/1000		_	4 / 1		,	0 4745
	[======] 508/1000	-	ØS	1ms/step	-	Toss:	0.1/15
	[========]	_	0s	1ms/step	_	loss:	0.1603
	509/1000			, о сер			0.1000
13/13	[======]	-	0s	1ms/step	-	loss:	0.1641
	510/1000						
	[======================================	-	0s	3ms/step	-	loss:	0.1702
•	511/1000 [======]		۵c	1mc/cton		1000	0 1669
	512/1000	_	03	III3/3Cep	_	1033.	0.1008
•	[========]	_	0s	1ms/step	_	loss:	0.1729
•	513/1000						
	[]	-	0s	1ms/step	-	loss:	0.1696
	514/1000		0 -	1/-+		1	0 1671
	[=======] 515/1000	-	05	ıms/step	-	1055:	0.16/1
	[=======]	_	0s	1ms/step	_	loss:	0.1612
	516/1000			э, э сер			011011
13/13	[======]	-	0s	1ms/step	-	loss:	0.1645
	517/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.1650
•	518/1000 [======]	_	۵c	1ms/sten	_	1055.	0 1657
	519/1000		03	111137 3 CCP		1033.	0.1037
	[======]	-	0s	1ms/step	-	loss:	0.1849
	520/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.1685
	521/1000 [======]		0.5	1mc/c+on		10551	A 10FF
	522/1000	_	62	IIIS/Step	-	1055.	0.1033
	[========]	_	0s	1ms/step	_	loss:	0.1731
Epoch	523/1000						
	[]	-	0s	1ms/step	-	loss:	0.1725
•	524/1000		0-	1 / 5 + 5		1	0 1650
	[======] 525/1000	-	05	ıms/step	-	1055:	0.1659
•	[========]	_	0s	1ms/step	_	loss:	0.1639
	526/1000						
	[]	-	0s	1ms/step	-	loss:	0.1638
	527/1000		•	4		1.	0 474-
	[======] 528/1000	-	ØS	ıms/step	-	TOSS:	U.1/47
•	[========]	_	0s	2ms/sten	_	loss:	0.1788
	529/1000		-	- / - ccp			
	[=====]	-	0s	2ms/step	-	loss:	0.1793
Epoch	530/1000						

13/13	[]	-	0s	1ms/step	-	loss:	0.1693
	531/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1653
•	532/1000		_	4 / 1			0 1610
	[=======] 533/1000	-	05	ıms/step	-	1055:	0.1648
	[=========]	_	۵c	1mc/cton	_	1000	0 1652
	534/1000	_	03	III3/3cep	_	1033.	0.1052
•	[========]	_	05	1ms/sten	_	loss:	0.1715
	535/1000			о, о сор			
•	[======]	_	0s	1ms/step	-	loss:	0.1726
Epoch	536/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1720
•	537/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.1728
	538/1000 [=======]		0.5	1ms/ston		10001	0 1667
	539/1000	-	05	ıms/scep	-	1022:	0.1007
•	[========]	_	95	1ms/sten	_	loss:	0.1649
	540/1000		03	11113/ 3 ccp		1033.	0.10-3
•	[========]	_	0s	1ms/step	_	loss:	0.1701
	541/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1744
•	542/1000						
	[]	-	0s	1ms/step	-	loss:	0.1594
•	543/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.1637
•	544/1000 [=======]		0.0	1mc/c+on		1000	0 1650
	545/1000	-	62	ılıs/step	-	1055.	0.1059
•	[========]	_	95	1ms/sten	_	loss:	0.1651
	546/1000		03	23, 3 ccp		1033.	0.1031
	[=======]	_	0s	1ms/step	_	loss:	0.1646
Epoch	547/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.1655
•	548/1000						
	[======]	-	0s	2ms/step	-	loss:	0.1647
	549/1000		0-	1		1	0 1765
	[======] 550/1000	-	05	ıms/step	-	1055:	0.1/65
•	[========]	_	۵s	1ms/sten	_	1055.	0 1816
	551/1000		03	тііі э сер		1033.	0.1010
	[========]	_	0s	1ms/step	_	loss:	0.1813
	552/1000			·			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.1809
	553/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1742
•	554/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.168/
•	555/1000 [========]	_	۵۶	2ms/stan		1000	0 1606
	556/1000	_	03	21113/3CEP	_	1033.	0.1090
•	[========]	_	0s	1ms/step	_	loss:	0.1684
	557/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1599
•	558/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1620
	559/1000		_	1 m = 1 = 1		1	0 1605
	[=======] 560/1000	-	ØS	Turs/steb	-	TO22:	Ø.1685
Ebocu	200/ 1000						

13/13	[======]	_	0s	1ms/step - loss: 0.1677
	561/1000			
13/13	[=====]	-	0s	1ms/step - loss: 0.1750
•	562/1000			
	[=======]	-	0s	1ms/step - loss: 0.1678
•	563/1000		0 -	1
	[======================================	-	ØS.	1ms/step - loss: 0.16/5
•	564/1000 [=======]	_	۵c	1ms/stan - loss: 0 1566
	565/1000	_	03	11113/3 CEP - 1033. 0.1300
•	[======================================	_	0s	1ms/step - loss: 0.1615
	566/1000			-,
13/13	[=====]	-	0s	1ms/step - loss: 0.1718
•	567/1000			
	[]	-	0s	2ms/step - loss: 0.1720
	568/1000		_	
	[======================================	-	0s	2ms/step - loss: 0.1718
•	569/1000 [======]	_	۵c	2ms/stan - loss: 0 1677
	570/1000	_	03	21113/3 CEP - 1033. 0.10//
•	[=======]	_	0s	1ms/step - loss: 0.1623
	571/1000			-,
13/13	[======]	-	0s	1ms/step - loss: 0.1623
Epoch	572/1000			
	[]	-	0s	1ms/step - loss: 0.1695
•	573/1000			
	[========]	-	0s	1ms/step - loss: 0.1639
•	574/1000 [=======]		0.0	1ms/ston loss: 0 1620
	575/1000	_	05	11115/Step - 1055. 0.1050
	[========]	_	05	1ms/sten - loss: 0.1624
	576/1000			
	[======]	-	0s	1ms/step - loss: 0.1633
Epoch	577/1000			
	[]	-	0s	1ms/step - loss: 0.1659
	578/1000		_	
	[======================================	-	0s	1ms/step - loss: 0.1668
•	579/1000 [======]		۵۵	1ms/ston loss: 0 1610
	580/1000	_	03	11113/3 CEP - 1033. 0.1019
•	[=========]	_	0s	1ms/step - loss: 0.1705
	581/1000			-,
13/13	[=====]	-	0s	3ms/step - loss: 0.1664
	582/1000			
	[======]	-	0s	1ms/step - loss: 0.1572
	583/1000		_	4 / 1 0 4634
	[======] 584/1000	-	ØS.	1ms/step - loss: 0.1631
•	[========]	_	۵c	1ms/sten - loss: 0 1671
	585/1000		03	11113/3 CEP - 1033. 0.10/1
•	[========]	_	0s	1ms/step - loss: 0.1610
	586/1000			•
13/13	[=====]	-	0s	1ms/step - loss: 0.1676
	587/1000			
	[======]	-	0s	1ms/step - loss: 0.1650
	588/1000		_	1ma/atan 1 0.4633
	[=========]	-	ØS	ıms/step - 10ss: 0.1632
	589/1000 [=======]	_	۵c	1ms/sten - loss 0 1650
	590/1000		55	J, J.Cop 1033. 0.1030
p	•			

13/13	[]	-	0s	1ms/step	-	loss:	0.1657
	591/1000						
	[========]	-	0s	1ms/step	-	loss:	0.1853
•	592/1000 [=======]		0.5	1mc/c+on		1000	0 1060
	593/1000	-	05	IIIS/Step	-	1055.	0.1000
•	[========]	_	0s	1ms/step	_	loss:	0.1763
	594/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1641
	595/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.1694
•	596/1000 [======]		0.5	1mc/c+on		10001	0 1627
	597/1000	-	05	ıms/step	-	1022:	0.1037
•	[========]	_	0s	1ms/step	_	loss:	0.1595
	598/1000			, с с с р			
	[======]	-	0s	1ms/step	-	loss:	0.1633
•	599/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1693
•	600/1000		0-	1 / - +		1	0 1650
	[======] 601/1000	-	05	ıms/step	-	1055:	0.1659
	[========]	_	05	1ms/sten	_	loss:	0.1585
	602/1000			э, э сер			0.1200
13/13	[======]	-	0s	1ms/step	-	loss:	0.1619
•	603/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1633
	604/1000		0 -	4/-+		1	0 1600
	[======] 605/1000	-	ØS.	1ms/step	-	TOSS:	0.1600
•	[========]	_	05	1ms/sten	_	loss:	0.1690
	606/1000		03	111137 3 CCP		1033.	0.1030
	[======]	_	0s	1ms/step	-	loss:	0.1667
Epoch	607/1000						
	[]	-	0s	1ms/step	-	loss:	0.1659
•	608/1000		0 -	2		1	0 1606
	[======] 609/1000	-	ØS.	2ms/step	-	TOSS:	0.1696
•	[=======]	_	05	1ms/sten	_	loss:	0.1584
	610/1000			э, э сер			0.120
•	[======]	-	0s	1ms/step	-	loss:	0.1660
	611/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1698
	612/1000		0.5	1ms/ston		10001	0 1602
	[======] 613/1000	-	05	ıms/step	-	1055:	0.1603
	[========]	_	0s	1ms/step	_	loss:	0.1733
	614/1000			, с с с р			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1731
•	615/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1676
•	616/1000		0 -	4/-+		1	0 1577
	[======] 617/1000	-	ØS	Turs/steb	-	TO22:	Ø.15//
•	[=======]	_	05	2ms/sten	_	loss:	0.1638
	618/1000			, 5 ccp			
•	[=======]	-	0s	1ms/step	-	loss:	0.1673
	619/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.1709
Epoch	620/1000						

13/13	[]	-	0s	1ms/step	-	loss:	0.1738
	621/1000						
	[======]	-	0s	2ms/step	-	loss:	0.1818
•	622/1000		0-	1		1	0 1730
	[=======] 623/1000	-	05	ıms/step	-	1055:	0.1/30
•	[========]	_	۵s	1ms/sten	_	loss.	0 1718
	624/1000		03	тіііз/ эсср		1033.	0.1710
•	[========]	_	0s	1ms/step	_	loss:	0.1677
	625/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1623
•	626/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.1702
•	627/1000 [=======]		۵۵	1mc/cton		1000	0 1647
	628/1000	_	62	Illis/steb	-	1055.	0.1047
	[========]	_	0s	2ms/step	_	loss:	0.1643
	629/1000			, ,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.1605
•	630/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.1691
	631/1000 [=======]		۵۵	1mc/cton		1000	0 1651
	632/1000	_	62	Illis/steb	-	1055.	0.1031
•	[========]	_	0s	1ms/step	_	loss:	0.1587
	633/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.1610
•	634/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.1541
•	635/1000 [=======]	_	۵c	2ms/stan	_	1000	0 1622
	636/1000	_	03	21113/3CEP	_	1033.	0.1022
	[========]	_	0s	1ms/step	_	loss:	0.1662
Epoch	637/1000						
	[]	-	0s	1ms/step	-	loss:	0.1760
	638/1000		_	4 / 1		,	0.4647
	[======] 639/1000	-	ØS.	1ms/step	-	TOSS:	0.1617
•	[=======]	_	05	1ms/sten	_	loss:	0.1542
	640/1000			о, о сер			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1616
	641/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.1593
	642/1000 [======]		0.5	1mc/cton		1000	0 1560
	643/1000	_	62	Illis/steb	-	1055.	0.1308
•	[========]	_	0s	1ms/step	_	loss:	0.1604
	644/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1608
•	645/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.1692
•	646/1000 [======]	_	۵c	1ms/sten	_	1055.	0 1714
	647/1000		03	тіііз/ эсср		1033.	0.1714
•	[]	-	0s	1ms/step	-	loss:	0.1565
•	648/1000						
	[========]	-	0s	1ms/step	-	loss:	0.1616
	649/1000		0	2mc/s+==		1000	0 1605
	[=======] 650/1000	-	95	zms/step	-	TO22;	0.1002
-50011	,						

13/13	[]	-	0s	1ms/step	-	loss:	0.1738
	651/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.1597
•	652/1000 [=======]		0.0	1mc/c+on		10551	A 1E02
	653/1000	-	05	ıms/scep	-	1022:	0.1585
	[========]	_	05	1ms/sten	_	loss:	0.1570
	654/1000		03	13, 3 ccp		1033.	0.12570
•	[========]	_	0s	1ms/step	_	loss:	0.1655
Epoch	655/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1575
•	656/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.1535
•	657/1000 [=======]		0.0	1mc/c+on		10551	0 1560
	658/1000	_	05	Illis/step	_	1055.	0.1309
	[========]	_	0s	1ms/step	_	loss:	0.1630
	659/1000			o, o cop			0.1000
•	[======]	_	0s	1ms/step	_	loss:	0.1563
•	660/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1628
	661/1000					_	
	[=======]	-	0s	2ms/step	-	loss:	0.1581
•	662/1000 [=======]		0.0	1mc/c+on		10551	0 1606
	663/1000	_	05	Illis/step	_	1055.	0.1090
•	[=======]	_	05	1ms/sten	_	loss:	0.1585
	664/1000			5, 5 ccp			0.1200
•	[======]	_	0s	1ms/step	_	loss:	0.1654
	665/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1607
	666/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.1576
	667/1000 [======]	_	۵c	1mc/cton	_	1000	0 15/12
	668/1000		03	11113/3ccp		1033.	0.13-2
	[=======]	_	0s	1ms/step	_	loss:	0.1576
	669/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1644
•	670/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1629
	671/1000 [=======]		0.0	1mc/c+on		10551	0 1562
	672/1000	_	05	Illis/step	-	1055.	0.1303
•	[=======]	_	0s	1ms/step	_	loss:	0.1578
	673/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1600
•	674/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1722
•	675/1000		0-	1 / - +		1	0 1720
	[======] 676/1000	-	05	ıms/step	-	1055:	0.1/20
•	[========]	_	05	1ms/sten	_	loss:	0.1567
	677/1000		03	11113/ 3 ccp		1033.	0.1507
•	[=======]	_	0s	1ms/step	_	loss:	0.1591
Epoch	678/1000						
	[]	-	0s	1ms/step	-	loss:	0.1599
	679/1000		_				0.4===
	[========]	-	ØS	ıms/step	-	TOSS:	0.1/36
⊏pocn	680/1000						

13/13	[]	-	0s	1ms/step	-	loss:	0.1697
	681/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.1703
•	682/1000 [======]		۵۵	2ms/ston		1000	0 1710
	683/1000	_	62	Ziiis/step	-	1055.	0.1/10
•	[========]	_	0s	2ms/step	-	loss:	0.1636
	684/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1645
•	685/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.1894
•	686/1000 [=======]	_	۵c	1ms/sten	_	1055.	0 1801
	687/1000		03	111137 3 CCP		1033.	0.1001
•	[======]	-	0s	1ms/step	-	loss:	0.1659
	688/1000						
	[======]	-	0s	2ms/step	-	loss:	0.1641
•	689/1000 [=======]		0.5	1ms/stop		10001	0 1617
	690/1000	-	62	ıms/step	-	1022:	0.1617
•	[========]	_	0s	1ms/step	_	loss:	0.1580
	691/1000			, ,			
	[=====]	-	0s	1ms/step	-	loss:	0.1559
•	692/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.1533
•	693/1000 [=======]	_	۵c	1ms/sten	_	1055.	0 1656
	694/1000		03	тіііз/ зеср		1033.	0.1030
	[======]	-	0s	1ms/step	-	loss:	0.1629
•	695/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1569
	696/1000 [=======]		۵۵	1mc/cton		1000	0 1555
	697/1000	-	05	IIIS/Step	-	1055.	0.1555
•	[========]	_	0s	1ms/step	-	loss:	0.1613
•	698/1000						
	[]	-	0s	1ms/step	-	loss:	0.1603
•	699/1000		0 -	1/-+		1	0 1563
	[======] 700/1000	-	05	ıms/step	-	1055:	0.1563
•	[========]	_	0s	1ms/step	_	loss:	0.1541
	701/1000			-,			
13/13	[=====]	-	0s	2ms/step	-	loss:	0.1541
	702/1000		_				
	[======] 703/1000	-	0s	2ms/step	-	loss:	0.15/6
	[========]	_	05	1ms/sten	_	loss:	0.1533
	704/1000		03	z3/ 3 ccp		1033.	0.1333
13/13	[======]	-	0s	1ms/step	-	loss:	0.1598
•	705/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1585
•	706/1000 [======]		۵c	1mc/cton	_	1000	0 1513
	707/1000		03	тіііз/ з сер		1033.	0.1313
•	[========]	-	0s	1ms/step	-	loss:	0.1603
Epoch	708/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1627
	709/1000		00	1mc/c+or		10551	0 1754
	[=======] 710/1000	-	05	ıııs/sceb	-	TO22:	v.1/54
-50011	,,						

	[======]	-	0s	1ms/step	-	loss:	0.1741
•	711/1000	_	0s	1ms/step	_	loss:	0.1654
	712/1000			, с с с р			
	[======]	-	0s	1ms/step	-	loss:	0.1601
•	713/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.1624
•	714/1000	_	۵c	1mc/cton		1000	0 1507
	715/1000		03	тіііз/ з сер		1033.	0.1307
•	[========]	-	0s	1ms/step	_	loss:	0.1572
Epoch	716/1000						
	[]	-	0s	1ms/step	-	loss:	0.1575
•	717/1000		0-	1 / - +		1	0 1507
	[======] 718/1000	-	05	ıms/step	-	1055:	0.1597
•	[========]	_	0s	1ms/step	_	loss:	0.1701
	719/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1807
•	720/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.1687
•	721/1000 [======]	_	۵c	1ms/sten	_	1055.	0 1779
	722/1000		03	тіііз/ эсср		1033.	0.1773
•	[======]	-	0s	1ms/step	-	loss:	0.1599
•	723/1000						
	[======]	-	0s	2ms/step	-	loss:	0.1622
•	724/1000		0-	2		1	0 1516
	[=======] 725/1000	-	05	zms/step	-	1055:	0.1516
•	[========]	_	0s	1ms/step	_	loss:	0.1605
	726/1000			-,			
	[]	-	0s	1ms/step	-	loss:	0.1555
	727/1000		_			_	
	[======] 728/1000	-	0s	2ms/step	-	loss:	0.1606
•	[========]	_	05	1ms/sten	_	loss:	0.1586
	729/1000			э, э сер			0.1200
13/13	[======]	-	0s	1ms/step	-	loss:	0.1550
	730/1000						
	[========]	-	0s	1ms/step	-	loss:	0.1614
•	731/1000 [======]	_	۵c	1mc/cton	_	1000	0 159/
	732/1000		03	тіііз/ з сер		1033.	0.1334
	[======]	-	0s	1ms/step	-	loss:	0.1812
•	733/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1655
	734/1000		0.5	1mc/c+on		1000	0 1726
	735/1000	-	05	IIIS/Step	-	1055.	0.1/30
•	[=========]	_	0s	1ms/step	_	loss:	0.1773
	736/1000						
	[]	-	0s	1ms/step	-	loss:	0.1726
•	737/1000		_	4 / 1		,	0.4660
	[=======] 738/1000	-	ØS	ıms/step	-	TOSS:	0.1668
•	[=========]	_	0s	1ms/sten	_	loss:	0.1684
	739/1000			-, - ccp			
	[]	-	0s	1ms/step	-	loss:	0.1623
Epoch	740/1000						

13/13	[]	_	0s	1ms/step	-	loss:	0.1615
	741/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1661
•	742/1000 [======]		۵c	1mc/cton		1000	0 1560
	743/1000	-	62	ıııs/steb	-	1055.	0.1300
•	[========]	_	0s	1ms/step	-	loss:	0.1539
	744/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.1560
•	745/1000		_	0 / 1		,	0 4550
	[=======] 746/1000	-	ØS	2ms/step	-	Toss:	0.1559
•	[========]	_	0s	1ms/step	_	loss:	0.1542
	747/1000			-,			
13/13	[]	-	0s	1ms/step	-	loss:	0.1585
	748/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.1581
•	749/1000 [======]	_	05	1ms/sten	_	loss:	0.1581
	750/1000		03	23, 3 ccp		1033.	0.1301
•	[======]	-	0s	1ms/step	-	loss:	0.1593
•	751/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1544
•	752/1000 [======]		۵۶	1mc/cton	_	1000	0 1520
	753/1000		03	тіііз/ з сер		1033.	0.1520
•	[=======]	-	0s	1ms/step	-	loss:	0.1490
•	754/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1628
•	755/1000		0.5	1ms/stan		10001	0 1530
	[=======] 756/1000	-	05	ıms/step	-	1055:	0.1539
	[=========]	_	0s	1ms/step	-	loss:	0.1552
	757/1000						
	[]	-	0s	1ms/step	-	loss:	0.1595
•	758/1000		0-	1		1	0 1402
	[======] 759/1000	-	05	ıms/step	-	1055:	0.1493
•	[========]	_	0s	1ms/step	_	loss:	0.1527
	760/1000						
	[]	-	0s	1ms/step	-	loss:	0.1607
	761/1000		0 -	1/-+		1	0 1570
	[======] 762/1000	-	05	ıms/step	-	1055:	0.15/8
	[========]	_	0s	1ms/step	_	loss:	0.1578
	763/1000						
	[]	-	0s	1ms/step	-	loss:	0.1659
•	764/1000		0 -	2/-+		1	0 1024
	[======] 765/1000	-	05	2ms/step	-	1055:	0.1824
•	[========]	_	0s	1ms/step	_	loss:	0.1574
	766/1000			, ,			
	[]	-	0s	1ms/step	-	loss:	0.1671
•	767/1000		_	4 / 1		,	0.4665
	[======] 768/1000	-	υS	ıms/step	-	TO22:	0.1665
•	[========]	_	0s	2ms/step	_	loss:	0.1643
	769/1000		-	,r			_
	[]	-	0s	1ms/step	-	loss:	0.1545
Epoch	770/1000						

12/12	[======]		۵c	1mc/cton		1000	0 1527
	771/1000	_	62	ıllıs/step	_	1055.	0.1557
	[========]	_	95	1ms/sten	_	loss:	0.1588
	772/1000		03	11113/ 3 ccp		1033.	0.1500
•	[=======]	_	0s	1ms/step	_	loss:	0.1478
Epoch	773/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1532
•	774/1000						
	[]	-	0s	1ms/step	-	loss:	0.1620
	775/1000		_	4 / 1		,	0 1610
	[======] 776/1000	-	ØS	1ms/step	-	TOSS:	0.1618
•	[=========]	_	۵c	1mc/ctan	_	1000	0 1/101
	777/1000		03	тіііз/ з сер		1033.	0.1431
	[=========]	_	0s	1ms/step	_	loss:	0.1531
	778/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1625
	779/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1628
•	780/1000		_			,	0.4504
	[======================================	-	0s	1ms/step	-	loss:	0.1531
•	781/1000 [======]	_	۵c	2ms/stan	_	1000	0 1/03
	782/1000	_	03	21113/3 CEP	_	1033.	0.1493
•	[=========]	_	0s	2ms/step	_	loss:	0.1556
	783/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1513
•	784/1000						
	[]	-	0s	1ms/step	-	loss:	0.1553
•	785/1000					_	
	[=====================================	-	0s	1ms/step	-	loss:	0.1532
•	786/1000 [======]		۵c	1mc/cton		1000	0 1505
	787/1000	_	05	Illis/step	_	1055.	0.1363
	[=========]	_	0s	1ms/step	_	loss:	0.1600
	788/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1532
•	789/1000						
	[]	-	0s	1ms/step	-	loss:	0.1511
•	790/1000		_	4 / 1		,	0.4530
	[=========]	-	0s	1ms/step	-	loss:	0.1538
	791/1000 [======]	_	۵c	1mc/ctan	_	1000	0 1522
	792/1000		03	11113/3ccp		1033.	0.1522
	[=======]	_	0s	1ms/step	_	loss:	0.1525
	793/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.1549
•	794/1000						
	[]	-	0s	1ms/step	-	loss:	0.1536
•	795/1000		0-	1		1	0 1400
	[======] 796/1000	-	05	ıms/step	-	1055:	0.1498
•	[=======]	_	۵s	1ms/sten	_	loss.	0 1493
	797/1000		03	13, 3 ccp		1033.	0.1133
•	[======]	-	0s	1ms/step	-	loss:	0.1552
•	798/1000						
	[]	-	0s	1ms/step	-	loss:	0.1532
•	799/1000		•	4		1.	0 445=
	[=========]	-	ØS	ıms/step	-	TOSS:	0.146/
Ehocu	800/1000						

13/13	[======]	_	0s	2ms/step	_	loss:	0.1448
	801/1000			, с с с р			
13/13	[======]	-	0s	2ms/step	-	loss:	0.1529
•	802/1000						
	[]	-	0s	1ms/step	-	loss:	0.1527
	803/1000		_			,	0.4500
	[========] 804/1000	-	0s	1ms/step	-	loss:	0.1502
	804/1000 [=======]	_	۵c	1mc/stan		1000	0 1562
	805/1000	_	03	Illis/scep	_	1033.	0.1302
•	[=======]	_	0s	1ms/step	_	loss:	0.1537
	806/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1585
	807/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1664
•	808/1000 [======]		0.5	2ms/ston		10551	A 1400
	809/1000	_	05	ziiis/step	-	1055.	0.1496
•	[=========]	_	0s	1ms/step	_	loss:	0.1482
	810/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1822
•	811/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1703
•	812/1000		0 -	1/-+		1	0 1015
	[=======] 813/1000	-	05	ıms/step	-	1055:	0.1815
•	[=======]	_	0s	1ms/step	_	loss:	0.1733
	814/1000			, с сор			
•	[======]	-	0s	1ms/step	-	loss:	0.1599
•	815/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1604
	816/1000		0-	1 / 5 + 5		1	0 1516
	[=======] 817/1000	-	05	ıms/step	-	1055:	0.1516
•	[========]	_	0s	1ms/step	_	loss:	0.1517
	818/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1484
•	819/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.1642
•	820/1000		0-	2		1	0 1540
	[=======] 821/1000	-	05	zms/step	-	1055:	0.1549
	[========]	_	0s	2ms/step	_	loss:	0.1613
	822/1000			, ,			
13/13	[=====]	-	0s	2ms/step	-	loss:	0.1554
•	823/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.1599
•	824/1000 [======]	_	۵c	1mc/cton		1000	0 1739
	825/1000	_	03	III3/3Cep	_	1033.	0.1/38
•	[]	_	0s	1ms/step	_	loss:	0.1636
	826/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1509
•	827/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.1530
•	828/1000 [======]	_	ar	1mc/c+on	_	10551	0 1520
	829/1000	-	05	±m3/3teb	-	TO22.	0.1009
•	[========]	_	0s	1ms/step	_	loss:	0.1548
	830/1000			,			-

13/13	[]	_	0s	1ms/step	-	loss:	0.1429
	831/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1515
•	832/1000 [=======]		0.5	1mc/c+on		1000	A 1490
	833/1000	-	05	IIIS/Step	-	1055.	0.1469
•	[========]	_	0s	1ms/step	_	loss:	0.1549
	834/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.1502
•	835/1000						
	[========]	-	0s	1ms/step	-	loss:	0.1515
•	836/1000 [=======]		۵۵	1mc/cton		1000	0 15/1
	837/1000	_	62	Illis/step	-	1055.	0.1341
•	[========]	_	0s	1ms/step	_	loss:	0.1546
Epoch	838/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.1512
•	839/1000			4 / 1		,	0.4506
	[=======] 840/1000	-	0s	1ms/step	-	loss:	0.1526
•	[=========]	_	۵s	2ms/sten	_	1055.	0 1535
	841/1000		03	211137 3 CCP		1033.	0.1333
•	[======]	-	0s	2ms/step	-	loss:	0.1571
•	842/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1605
•	843/1000		0.5	1ms/stop		10001	0 1516
	[=======] 844/1000	-	05	ıms/scep	-	1022:	0.1510
•	[========]	_	0s	1ms/step	_	loss:	0.1503
	845/1000			-,			
	[=====]	-	0s	1ms/step	-	loss:	0.1542
	846/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.1589
•	847/1000 [======]	_	۵c	1mc/stan	_	1000	0 157/
	848/1000		03	тіііз/ з сер		1033.	0.13/4
•	[=======]	_	0s	1ms/step	-	loss:	0.1613
Epoch	849/1000						
	[]	-	0s	1ms/step	-	loss:	0.1483
•	850/1000		0 -	1		1	0 1406
	[======] 851/1000	-	05	ıms/step	-	1055:	0.1496
	[========]	_	0s	1ms/step	_	loss:	0.1482
	852/1000			-,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.1584
	853/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1520
	854/1000 [======]	_	۵c	1mc/ston	_	1000	0 1/76
	855/1000	_	03	Illis/scep	_	1033.	0.1470
•	[=======]	_	0s	2ms/step	-	loss:	0.1572
Epoch	856/1000						
	[]	-	0s	2ms/step	-	loss:	0.1535
•	857/1000		0 -	2mc/-+		1	0 1022
	[======] 858/1000	-	ØS	zms/step	-	TO22:	0.1822
•	[========]	_	0s	1ms/step	_	loss:	0.1674
	859/1000		-	, - r			
	[=====]	-	0s	1ms/step	-	loss:	0.1586
Epoch	860/1000						

13/13	[======]	_	0s	1ms/step	_	loss:	0.1567
	861/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1563
•	862/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.1577
•	863/1000 [======]		00	1mc/ston		1000	0 1470
	864/1000	_	62	IIIS/Step	_	1055.	0.14/5
•	[========]	_	0s	1ms/step	_	loss:	0.1546
	865/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1497
•	866/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.1586
	867/1000 [======]	_	۵s	1ms/sten	_	1055.	0 1487
	868/1000		03	тіііз/ зеер		1033.	0.1407
	[========]	_	0s	2ms/step	-	loss:	0.1571
Epoch	869/1000						
	[]	-	0s	1ms/step	-	loss:	0.1497
•	870/1000		_	4 / 1		,	0.4604
	[======] 871/1000	-	0s	1ms/step	-	loss:	0.1604
•	[========]	_	95	1ms/sten	_	loss:	0.1581
	872/1000		03	тііі 37 3 сер		1033.	0.1301
13/13	[======]	-	0s	1ms/step	-	loss:	0.1447
	873/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.1494
•	874/1000		0.5	1mc/ston		10001	0 1400
	[======] 875/1000	-	05	ıms/step	-	1022:	0.1488
•	[=======]	_	0s	2ms/step	_	loss:	0.1512
	876/1000						
	[]	-	0s	1ms/step	-	loss:	0.1547
•	877/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1517
•	878/1000 [======]	_	۵c	1mc/cton	_	1000	0 1510
	879/1000		03	тіііз/ з сер		1033.	0.1313
•	[=======]	_	0s	2ms/step	-	loss:	0.1532
•	880/1000						
	[]	-	0s	1ms/step	-	loss:	0.1535
•	881/1000		0-	1		1	0 1571
	[======] 882/1000	-	05	ıms/step	-	1055:	0.15/1
	[========]	_	0s	1ms/step	_	loss:	0.1548
	883/1000			-,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.1607
•	884/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1491
	885/1000 [======]	_	۵c	1mc/cton	_	1000	0 1/86
	886/1000	_	03	III3/3CEP	_	1033.	0.1480
•	[========]	_	0s	1ms/step	_	loss:	0.1485
Epoch	887/1000						
	[]	-	0s	1ms/step	-	loss:	0.1464
•	888/1000		_	1 m a / = 3		1	0 1407
	[======] 889/1000	-	ØS	ıms/step	-	TOSS:	v.148/
	[========]	_	0s	1ms/step	_	loss:	0.1441
	890/1000			,		- 7	·

13/13	[]	-	0s	2ms/step	-	loss:	0.1529
	891/1000						
	[========]	-	0s	1ms/step	-	loss:	0.1622
•	892/1000 [======]		0.5	1mc/c+on		10001	0 1640
	893/1000	_	05	Illis/step	-	1055.	0.1046
•	[========]	_	0s	2ms/step	_	loss:	0.1648
	894/1000			-,			
13/13	[======]	-	0s	2ms/step	-	loss:	0.1559
•	895/1000						
	[========]	-	0s	1ms/step	-	loss:	0.1524
•	896/1000 [=======]		0.5	1mc/c+on		10001	0 1505
	897/1000	-	05	ıms/step	-	1022:	0.1505
•	[========]	_	0s	1ms/step	_	loss:	0.1612
	898/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.1552
•	899/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1607
•	900/1000		0-	1		1	0 1505
	[======] 901/1000	-	05	ıms/step	-	1055:	0.1505
•	[========]	_	05	1ms/sten	_	loss:	0.1444
	902/1000			о, о сер			•••
13/13	[======]	-	0s	2ms/step	-	loss:	0.1489
•	903/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1531
•	904/1000		0 -	1		1	0 1514
	[=======] 905/1000	-	ØS.	1ms/step	-	TOSS:	0.1514
•	[========]	_	05	1ms/sten	_	loss:	0.1622
	906/1000		03	тэ, эсер		1033.	0.1011
	[======]	_	0s	1ms/step	-	loss:	0.1545
Epoch	907/1000						
	[]	-	0s	1ms/step	-	loss:	0.1589
•	908/1000		_	4 / 1		,	0 4406
	[======] 909/1000	-	0s	1ms/step	-	loss:	0.1486
	[========]	_	۵s	1ms/sten	_	1055.	0 1453
	910/1000		03	тііі э, э сер		1033.	0.1433
•	[=======]	_	0s	1ms/step	-	loss:	0.1503
	911/1000						
	[]	-	0s	1ms/step	-	loss:	0.1485
	912/1000			4 / 1		,	0.4460
	[======================================	-	0s	1ms/step	-	loss:	0.1468
	913/1000 [======]	_	۵c	3ms/sten	_	1055.	0 1486
	914/1000		03	эшэ, эсср		1033.	0.1400
•	[========]	_	0s	1ms/step	_	loss:	0.1435
•	915/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.1552
•	916/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.1516
•	917/1000 [=======]	_	۵c	1ms/stan	_	10551	0 151/
	918/1000	-	US	-1113/3CED	_	1033.	0.1014
•	[========]	_	0s	1ms/step	_	loss:	0.1581
	919/1000			•			
	[]	-	0s	1ms/step	-	loss:	0.1536
Epoch	920/1000						

13/13	[]	_	0s	1ms/step	-	loss:	0.1495
	921/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1585
•	922/1000 [=======]		0.5	1mc/cton		1000	0 1/20
	923/1000	-	05	IIIS/Step	-	1055.	0.1433
•	[========]	_	0s	1ms/step	_	loss:	0.1523
	924/1000			·			
	[======]	-	0s	2ms/step	-	loss:	0.1446
•	925/1000					,	0.4566
	[======] 926/1000	-	ØS.	1ms/step	-	TOSS:	0.1566
•	[========]	_	0s	1ms/step	_	loss:	0.1472
	927/1000			-,			
	[=====]	-	0s	1ms/step	-	loss:	0.1477
	928/1000					,	0.4504
	[======] 929/1000	-	0s	1ms/step	-	loss:	0.1501
•	[=======]	_	0s	1ms/step	_	loss:	0.1498
	930/1000			,			
	[======]	-	0s	1ms/step	-	loss:	0.1472
•	931/1000					,	0 4404
	[======] 932/1000	-	0s	1ms/step	-	loss:	0.1481
•	[========]	_	0s	2ms/step	_	loss:	0.1512
	933/1000			, ,			
	[]	-	0s	2ms/step	-	loss:	0.1586
•	934/1000		0.5	1mc/stop		10551	0 1630
	[=======] 935/1000	-	62	ıms/step	-	1022:	0.1028
•	[========]	_	0s	2ms/step	_	loss:	0.1541
	936/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1436
•	937/1000		0.5	1mc/cton		1000	0 1524
	938/1000	_	03	Illis/scep	_	1033.	0.1524
•	[======]	-	0s	1ms/step	-	loss:	0.1609
•	939/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.1636
•	940/1000 [======]	_	۵s	1ms/sten	_	1055.	0 1526
	941/1000		03	111137 3 CCP		1033.	0.1520
13/13	[======]	-	0s	1ms/step	-	loss:	0.1522
	942/1000		_			_	
	[======] 943/1000	-	0s	1ms/step	-	loss:	0.1455
•	[========]	_	0s	1ms/step	_	loss:	0.1456
	944/1000			-,			
	[======]	-	0s	1ms/step	-	loss:	0.1569
•	945/1000		_	4 / 1		,	0.4564
	[======] 946/1000	-	05	ıms/step	-	1055:	0.1564
•	[=======]	_	0s	1ms/step	_	loss:	0.1461
Epoch	947/1000						
	[======]	-	0s	1ms/step	-	loss:	0.1520
•	948/1000 [=======]	_	۵۰	1mc/ctan	_	10551	0 1630
	949/1000	-	υs	-1113/3CEP	-	1033.	0.1036
	[=======]	-	0s	1ms/step	-	loss:	0.1513
Epoch	950/1000						

	[=====================================] -	0s	1ms/step	-	loss:	0.1482
13/13	[] -	0s	1ms/step	-	loss:	0.1584
13/13	952/1000 [=======] -	0s	2ms/step	-	loss:	0.1639
•	953/1000 [========] -	0s	2ms/step	_	loss:	0.1609
•	954/1000 [==================================	1 -	0s	1ms/step	_	loss:	0.1509
Epoch	955/1000 [=======			·			
Epoch	956/1000	•		·			
	[=====================================] -	0s	1ms/step	-	loss:	0.1506
	[=====================================] -	0s	1ms/step	-	loss:	0.1417
13/13	[] -	0s	1ms/step	-	loss:	0.1514
	959/1000 [==================================] -	0s	1ms/step	_	loss:	0.1492
	960/1000 [==================================	1 _	۵۶	1mc/cton	_	1055	0 1/61
Epoch	961/1000			·			
	[=====================================] -	0s	1ms/step	-	loss:	0.1416
	[=====================================] -	0s	1ms/step	-	loss:	0.1561
13/13	[] -	0s	1ms/step	-	loss:	0.1667
•	964/1000 [==================================] -	0s	1ms/step	_	loss:	0.1463
	965/1000 [==================================	1	۵۵	1mc/ston		1055	0 1/62
Epoch	966/1000			·			
	[=====================================] -	0s	1ms/step	-	loss:	0.1483
13/13	[=====================================] -	0s	2ms/step	-	loss:	0.1512
13/13	[] -	0s	2ms/step	-	loss:	0.1566
•	969/1000 [==================================] -	0s	1ms/step	_	loss:	0.1541
Epoch	970/1000 [========						
Epoch	971/1000						
	[=====================================] -	0s	1ms/step	-	loss:	0.1543
	[=====================================] -	0s	1ms/step	-	loss:	0.1481
13/13	[] -	0s	1ms/step	-	loss:	0.1517
•	974/1000 [==================================] -	0s	1ms/step	_	loss:	0.1559
Epoch	975/1000 [=========						
Epoch	976/1000						
	[=====================================] -	0s	1ms/step	-	loss:	0.1470
	079/1000] -	0s	1ms/step	-	loss:	0.1497
13/13	978/1000 [=======] -	0s	1ms/step	-	loss:	0.1580
•	979/1000 [=======	1 -	0 s	2ms/sten	_	loss:	0.1562
	980/1000	•		,			

12/12 [2 4505
13/13 [===========] - 0s 1ms/step - loss: 6	1.1585
Epoch 981/1000 13/13 [====================================	3 1690
Epoch 982/1000	7.1090
13/13 [====================================	a.1511
Epoch 983/1000	,,,,,,,,
13/13 [====================================	ð.1500
Epoch 984/1000	
13/13 [====================================	ð.1486
Epoch 985/1000	
13/13 [====================================	ð.1544
Epoch 986/1000	
13/13 [======] - 0s 1ms/step - loss: 0	3.1474
Epoch 987/1000	
13/13 [=======] - 0s 2ms/step - loss: 0	∂.1402
Epoch 988/1000	
13/13 [==========] - 0s 2ms/step - loss: 0	∂.1528
Epoch 989/1000	0 4576
13/13 [===========] - 0s 1ms/step - loss: 6	1.15/6
Epoch 990/1000 13/13 [====================================	2 15/6
Epoch 991/1000	7.1340
13/13 [====================================	a 1556
Epoch 992/1000	7.1330
13/13 [====================================	ð.1601
Epoch 993/1000	
13/13 [====================================	ð.1571
Epoch 994/1000	
13/13 [====================================	3.1477
Epoch 995/1000	
13/13 [=======] - 0s 1ms/step - loss: 0	∂.1471
Epoch 996/1000	
13/13 [=======] - 0s 1ms/step - loss: 0	∂.1417
Epoch 997/1000	
13/13 [====================================	3.1592
Epoch 998/1000	1627
13/13 [=======] - 0s 1ms/step - loss: 6 Epoch 999/1000	9.103/
13/13 [====================================	3 1588
Epoch 1000/1000	7.1500
13/13 [====================================	a.1526
Finished lambda = 0.001	
Epoch 1/1000	
13/13 [====================================	1.5164
Epoch 2/1000	
13/13 [======] - 0s 1ms/step - loss: 0	3.8034
Epoch 3/1000	
13/13 [=======] - 0s 1ms/step - loss: 0	∂.6352
Epoch 4/1000	
13/13 [========] - 0s 1ms/step - loss: 0	∂.5561
Epoch 5/1000	
13/13 [==========] - 0s 1ms/step - loss: 6	1.5160
Epoch 6/1000 13/13 [====================================	3 1885
Epoch 7/1000	7.4003
13/13 [====================================	a. 4985
Epoch 8/1000	
13/13 [====================================	ð.4832
Epoch 9/1000	
13/13 [====================================	ð.4366
-	

	10/1000						
	10/1000		0.5	1ms /s+on		1000	0 4020
	-	-	62	ıııs/step	-	1022:	0.4030
•	11/1000		ο-	2		1	0 4104
	[=========]	-	05	2ms/step	-	1055:	0.4104
•	12/1000		ο-	1		1	0 4116
	[======================================	-	0 S	1ms/step	-	loss:	0.4116
•	13/1000		_			-	
	[======]	-	0s	1ms/step	-	loss:	0.4526
•	14/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.4567
•	15/1000		_			-	
	[======]	-	0s	1ms/step	-	loss:	0.4394
•	16/1000		_	4 ()		-	0 4400
	[=======]	-	0 S	1ms/step	-	loss:	0.4190
•	17/1000		_	4 / 1			0 2022
	[========]	-	0 S	1ms/step	-	loss:	0.3933
	18/1000		_	4 / 1			0.3650
	[=======]	-	0 S	1ms/step	-	loss:	0.3658
•	19/1000		_	4 / 1			0 2004
	[========]	-	0S	1ms/step	-	Toss:	0.3804
•	20/1000		_	4 / 1			0 2607
	[========]	-	0S	1ms/step	-	Toss:	0.368/
•	21/1000		_	4 / 1			0 2507
	[=========]	-	0S	1ms/step	-	Toss:	0.3597
•	22/1000		ο-	1		1	0 3605
	[======================================	-	05	ıms/step	-	1088:	0.3685
•	23/1000		0-	1		1	0.2614
	[=========]	-	05	ıms/step	-	1055:	0.3614
	24/1000		0-	2/		1	0. 2001
	[======================================	-	05	zms/step	-	1088:	0.3601
•	25/1000 [=======]		0.5	1ms /s+on		1000	0 4504
	26/1000	-	62	ıııs/step	-	1022:	0.4504
•	[========]		0.5	1mc/cton		1000	0 /150
	27/1000	-	05	Illis/step	-	1055.	0.4136
•	[========]		۵۵	1mc/cton		1000	0 2075
	28/1000	-	03	Illis/step	-	1055.	0.3373
•	[========]	_	۵c	1mc/cton	_	1000	0 3666
	29/1000	_	03	III3/3cep	_	1033.	0.3000
•	[========]	_	۵c	1mc/cton	_	1000	0 3/08
	30/1000		03	тшэ/ эсер		1033.	0.5400
	[========]	_	۵c	1ms/sten	_	1055.	0 3676
	31/1000		0.5	23, 5 ccp		1033.	0.3070
•	[=========]	_	0s	1ms/step	_	loss:	0.3563
	32/1000			o, o cop			0.000
	[=======]	_	0s	1ms/step	_	loss:	0.3588
	33/1000			-,			
•	[========]	_	0s	1ms/step	_	loss:	0.3372
	34/1000						
•	[=======]	_	0s	1ms/step	_	loss:	0.3476
	35/1000			-,			
•	[======]	_	0s	2ms/step	_	loss:	0.3578
	36/1000			·			
13/13	[======]	_	0s	1ms/step	_	loss:	0.3386
	37/1000						
•	[=======]	_	0s	1ms/step	-	loss:	0.3372
	38/1000			•			
•	[======]	-	0s	2ms/step	_	loss:	0.3284
	39/1000			•			
•	[======]	-	0s	1ms/step	-	loss:	0.3405

	40/1000	_	0s	1ms/step - loss: 0.3308
Epoch	41/1000 [======]			·
Epoch	42/1000			·
	[======] 43/1000	-	0s	2ms/step - loss: 0.3620
•	[========]	_	0s	2ms/step - loss: 0.3621
•	44/1000		•	
	[======] 45/1000	-	05	Ims/step - 10ss: 0.34/5
13/13	[=====]	-	0s	1ms/step - loss: 0.3409
•	46/1000 [======]	_	۵c	2ms/stan - loss: 0 3324
	47/1000		03	2m3/3ccp 1033. 0.3324
	[======]	-	0s	1ms/step - loss: 0.3349
	48/1000 [======]		0.5	1ms/stan loss, 0.2420
	49/1000	-	05	Ims/step - 10ss: 0.3429
•	[=========]	_	0s	1ms/step - loss: 0.3301
Epoch	50/1000			·
	[]	-	0s	1ms/step - loss: 0.3174
	51/1000 [======]		0-	1
	52/1000	-	05	Ims/step - 10ss: 0.3193
•	[========]	_	0s	1ms/step - loss: 0.3359
•	53/1000			·
	[]	-	0s	1ms/step - loss: 0.3387
•	54/1000		0-	1mg/ston loss, 0.3160
	[=======] 55/1000	-	05	Ims/step - 10ss: 0.3160
•	[========]	_	0s	2ms/step - loss: 0.3554
Epoch	56/1000			·
	[======]	-	0s	2ms/step - loss: 0.3345
	57/1000 [======]		0.5	1mc/c+on locc, 0 2217
	58/1000	-	05	IIIS/Step - 1055. 0.331/
•	[=======]	-	0s	1ms/step - loss: 0.3048
	59/1000			
	[======================================	-	0s	1ms/step - loss: 0.3373
•	60/1000 [======]	_	۵c	1ms/sten - loss: 0 3650
	61/1000		03	11113/3cep - 1033. 0.3030
	[=======]	-	0s	1ms/step - loss: 0.3591
•	62/1000			
	[======================================	-	0s	1ms/step - loss: 0.3336
	63/1000 [======]	_	۵c	1ms/sten - loss: 0 3267
	64/1000		03	11113/3ccp 1033: 0.3207
•	[======]	-	0s	1ms/step - loss: 0.3604
•	65/1000			
	[======================================	-	0s	1ms/step - loss: 0.3631
•	66/1000 [======]	_	95	1ms/sten - loss: 0.3431
	67/1000		03	11113/300p 1033. 0.3431
13/13	[======]	-	0s	2ms/step - loss: 0.3591
•	68/1000		_	
	[======] 69/1000	-	ØS	Ims/step - loss: 0.3489
	[========]	_	0s	1ms/step - loss: 0.3227
, ==	. ,			. ,

Enoch	70/1000						
	[========]	_	۵c	1mc/cton	_	1000	0 3173
	71/1000		03	тшэ/ эсер		1033.	0.51/5
•	[=========]	_	۵c	1mc/cton	_	1000	0 3261
	72/1000		03	тшэ/ эсер		1033.	0.5201
•	[========]	_	۵c	1ms/sten	_	1055.	a 2992
	73/1000		03	тшэ/ эсер		1033.	0.2332
•	[========]	_	۵c	1ms/sten	_	1055.	0 3046
	74/1000		03	тшэ/ эсср		1033.	0.3040
•	[========]	_	۵c	2ms/sten	_	1055.	0 3088
	75/1000		03	21113/3 сср		1033.	0.3000
	[=========]	_	۵s	2ms/sten	_	1055.	0 3227
	76/1000		03	2m3/3ccp		1033.	0.3227
•	[=========]	_	95	1ms/sten	_	loss:	0.3213
	77/1000		03	111137 3 CCP		1033.	0.3213
•	[=========]	_	05	2ms/sten	_	loss:	0.3169
	78/1000			,			
	[=======]	_	0s	1ms/step	_	loss:	0.3121
	79/1000						
13/13	[=======]	_	0s	1ms/step	_	loss:	0.3028
	80/1000						
13/13	[======]	_	0s	1ms/step	_	loss:	0.3048
Epoch	81/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3158
Epoch	82/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3191
Epoch	83/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2904
	84/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2978
•	85/1000						
	[]	-	0s	1ms/step	-	loss:	0.3201
•	86/1000		_			-	
	[=========]	-	0 S	2ms/step	-	loss:	0.30//
	87/1000		٥-	1/-+		1	0.2260
	[=========]	-	05	ıms/step	-	1088:	0.3360
•	88/1000 [======]		0.0	1mc/cton		1000	0 2005
	89/1000	-	05	Illis/step	-	1055.	0.3093
•	[======]	_	۵c	1mc/ctan	_	1000	0 3083
	90/1000		03	тііі 37 3 сер		1033.	0.3003
	[========]	_	95	1ms/sten	_	loss:	0.2833
	91/1000		0.5	23, 5 ccp		1033.	0.2033
•	[========]	_	0s	1ms/step	_	loss:	0.3045
	92/1000			-,			
13/13	[======]	_	0s	1ms/step	_	loss:	0.2940
	93/1000			·			
13/13	[======]	-	0s	2ms/step	-	loss:	0.2892
Epoch	94/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3004
•	95/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3122
•	96/1000						
	[]	-	0s	1ms/step	-	loss:	0.2837
•	97/1000		_				
	[======================================	-	Øs	2ms/step	-	Toss:	0.2894
•	98/1000		0	1 m = / - ±		1.55	0 2007
	[=========]	-	ØS	Tms/steb	-	TO22:	v.300/
•	99/1000 [======]		0-	1mc/c+on		locci	ק סככ
T3/ T3	L	-	US.	11113/3 CEP	_	1022.	0.33//

Epoch 100/1000	
13/13 [====================================	295
Epoch 101/1000	,,,
13/13 [====================================	208
Epoch 102/1000	
13/13 [====================================	378
Epoch 103/1000	
13/13 [====================================	300
Epoch 104/1000	
13/13 [====================================	ð22
Epoch 105/1000	. = .
13/13 [====================================	372
Epoch 106/1000 13/13 [====================================	701
Epoch 107/1000	04
13/13 [====================================	521
Epoch 108/1000	
13/13 [====================================	387
Epoch 109/1000	
13/13 [====================================	365
Epoch 110/1000	
13/13 [====================================	352
Epoch 111/1000	
13/13 [====================================	303
Epoch 112/1000	
13/13 [====================================	<i>)</i> 19
Epoch 113/1000 13/13 [====================================	216
Epoch 114/1000	340
13/13 [====================================	357
Epoch 115/1000	
13/13 [====================================	321
Epoch 116/1000	
13/13 [====================================	930
Epoch 117/1000	
13/13 [===========] - 0s 1ms/step - loss: 0.28	329
Epoch 118/1000	
13/13 [====================================	754
Epoch 119/1000 13/13 [====================================	210
Epoch 120/1000	910
13/13 [====================================	163
Epoch 121/1000	-05
13/13 [====================================	225
Epoch 122/1000	
13/13 [====================================	998
Epoch 123/1000	
13/13 [============] - 0s 1ms/step - loss: 0.29	915
Epoch 124/1000	
13/13 [====================================	326
Epoch 125/1000	
13/13 [====================================	732
Epoch 126/1000 13/13 [====================================	ם כב
Epoch 127/1000) <u>Z</u> J
13/13 [====================================	988
Epoch 128/1000	. 55
13/13 [====================================	936
Epoch 129/1000	
13/13 [====================================	993

Enoch	130/1000						
	[=========]	_	95	2ms/sten	_	loss:	0.2912
	131/1000		03	2m3/3ccp		1033.	0.2312
	[=========]	_	۵s	1ms/sten	_	loss.	0 2855
	132/1000		03	11113/ 3 ccp		1033.	0.2055
•	[=========]	_	۵s	1ms/sten	_	loss.	0 2692
	133/1000		03	тшэ/ эсср		1033.	0.2052
•	[========]	_	۵c	1ms/sten	_	1055.	0 2792
	134/1000		03	тшэ/ эсср		1033.	0.2/32
	[========]	_	۵c	1ms/sten	_	1055.	0 2972
	135/1000		03	тшэ/ эсср		1033.	0.2372
•	[=========]	_	۵c	1ms/sten	_	1055.	0 3009
	136/1000		03	11113/ 3 ccp		1033.	0.3003
•	[=========]	_	95	1ms/sten	_	loss:	0.2900
	137/1000		03	111137 3 CCP		1033.	0.2300
•	[=========]	_	05	1ms/sten	_	loss:	0.2807
	138/1000		0.5	23, 5 ccp		1033.	0.2007
•	[=========]	_	05	2ms/sten	_	loss:	0.2909
	139/1000			,			
	[========]	_	0s	1ms/step	_	loss:	0.3313
	140/1000			-,			
•	[=========]	_	0s	1ms/step	_	loss:	0.3278
	141/1000			·			
13/13	[]	-	0s	1ms/step	_	loss:	0.2966
Epoch	142/1000						
13/13	[=======]	-	0s	1ms/step	-	loss:	0.2806
Epoch	143/1000						
13/13	[=======]	-	0s	1ms/step	-	loss:	0.2779
	144/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3005
	145/1000						
	[]	-	0s	1ms/step	-	loss:	0.2793
	146/1000		_	4 ()		-	
	[======================================	-	0 S	1ms/step	-	loss:	0.2/42
	147/1000		0 -	1		1	0 2012
	[========] 148/1000	-	05	ıms/step	-	1055:	0.2812
	[=========]		0.0	2mc/c+on		1000	0 2692
	149/1000	-	03	ziiis/step	_	1055.	0.2002
•	[========]	_	۵c	2ms/stan	_	1000	0 27//
	150/1000		03	21113/3 сср		1033.	0.2744
	[========]	_	95	1ms/sten	_	loss:	0.2821
	151/1000			o, o cop			011011
	[========]	_	0s	1ms/step	_	loss:	0.2830
	152/1000						
	[=======]	-	0s	1ms/step	_	loss:	0.2747
	153/1000						
13/13	[=======]	-	0s	1ms/step	-	loss:	0.2866
Epoch	154/1000						
13/13	[=======]	-	0s	1ms/step	-	loss:	0.2745
•	155/1000						
	[]	-	0s	1ms/step	-	loss:	0.2730
•	156/1000						
	[]	-	0s	1ms/step	-	loss:	0.2897
•	157/1000		_	4		,	0.000
	158/1999	-	ØS	ıms/step	-	TOSS:	0.2809
	158/1000		0 -	1m=/-+-		lossi	0 2052
	[=======] 159/1000	-	05	TIII2/2£6b	-	1022;	v.2853
•	[======================================	_	۵c	1mc/ctan	_	1055.	0 2726
±2/±3		_	03	-1113/3CEh	_	1033.	0.2/20

Epoch	160/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.2671
•	161/1000						
	[]	-	0s	1ms/step	-	loss:	0.2709
•	162/1000		_	4 ()		,	0 0760
	[======================================	-	0s	1ms/step	-	loss:	0.2/62
•	163/1000 [=======]		۵۵	1mc/cton		1000	0 2066
	164/1000	-	05	Illis/step	-	1055.	0.2000
•	[========]	_	05	1ms/sten	_	loss:	0.2919
	165/1000			o, o cop			01-2-2
•	[======]	_	0s	1ms/step	-	loss:	0.3008
•	166/1000						
	[]	-	0s	1ms/step	-	loss:	0.3019
•	167/1000		_			_	
	[=======]	-	0s	2ms/step	-	loss:	0.2989
•	168/1000 [=======]		0.5	1mc/cton		1000	a 2022
	169/1000	-	65	ıms/scep	-	1055:	0.2832
•	[========]	_	95	1ms/sten	_	loss:	0.2858
	170/1000		0.5	13, 5 ccp		1033.	0.2030
•	[=======]	_	0s	1ms/step	_	loss:	0.2884
Epoch	171/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2705
•	172/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2628
•	173/1000		0 -	1/-+		1	0 2042
	[========] 174/1000	-	05	ıms/step	-	1055:	0.2842
	[=========]	_	۵c	1ms/sten	_	1055.	0 2968
	175/1000		03	111137 3 CCP		1033.	0.2300
•	[========]	_	0s	1ms/step	_	loss:	0.2913
Epoch	176/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2797
	177/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2680
•	178/1000		0-	1		1	0 2001
	[======] 179/1000	-	05	ıms/step	-	1055:	0.2891
•	[========]	_	05	1ms/sten	_	loss:	0.2895
	180/1000		0.5	13, 5 ccp		1033.	0.2033
	[======]	_	0s	1ms/step	-	loss:	0.2633
	181/1000						
	[]	-	0s	2ms/step	-	loss:	0.2860
•	182/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.2708
	183/1000 [======]		0.5	1ms /s+on		10001	0 2540
	184/1000	-	05	Illis/step	-	1055.	0.2549
•	[========]	_	05	1ms/sten	_	loss:	0.2737
	185/1000			o, o cop			0.1.0.
•	[======]	_	0s	1ms/step	-	loss:	0.2642
•	186/1000						
	[]	-	0s	2ms/step	-	loss:	0.2860
•	187/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.2890
•	188/1000 [=======]		00	2mc/c+0n		locci	Q 2001
	189/1000	-	95	ziiis/step	-	TO22;	0.200I
•	[========]	_	05	2ms/sten	_	loss:	0.2605
, ==	. ,			,			

Enoch	190/1000						
•	[=========]	_	0s	1ms/step	_	loss:	0.2675
	191/1000						
13/13	[]	_	0s	1ms/step	_	loss:	0.2853
Epoch	192/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2731
Epoch	193/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2926
	194/1000						
	[]	-	0s	1ms/step	-	loss:	0.2831
	195/1000						
	[]	-	0s	1ms/step	-	loss:	0.2726
•	196/1000		_			-	
	[=========]	-	0s	1ms/step	-	loss:	0.2637
•	197/1000		0-	1		1	0 2722
	[======================================	-	05	ıms/step	-	1055:	0.2/32
•	198/1000 [======]		۵c	1mc/cton		1000	a 2010
	199/1000	_	03	11113/3CEP	_	1033.	0.2019
	[========]	_	۵c	1ms/sten	_	1055.	0 2859
	200/1000		03	11113/3ccp		1033.	0.2055
•	[=========]	_	05	1ms/sten	_	loss:	0.2747
	201/1000			5, 5 ccp			
•	[=======]	_	0s	2ms/step	_	loss:	0.2754
	202/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2628
Epoch	203/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2655
	204/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3022
•	205/1000						
	[]	-	0s	2ms/step	-	loss:	0.2825
	206/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.2541
	207/1000		0 -	1		1	0 2720
	[=========]	-	0S	1ms/step	-	loss:	0.2/28
	208/1000 [======]		۵۵	1mc/cton		1055	0 2750
	209/1000	-	05	Illis/scep	-	1055.	0.2/59
•	[========]	_	۵s	1ms/sten	_	1055.	0 2713
	210/1000		03	11113/3ccp		1033.	0.2713
	[=========]	_	0s	1ms/step	_	loss:	0.2710
	211/1000			-,			
	[]	_	0s	1ms/step	_	loss:	0.2856
Epoch	212/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2800
	213/1000						
	[]	-	0s	1ms/step	-	loss:	0.2752
•	214/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2730
•	215/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.2739
•	216/1000		0-	1		1	0 2672
	[==========]	-	ØS	TIIIS/STEP	-	TO22:	v.26/2
	217/1000 [======]	_	۵۰	1mc/ctan	_	10551	0 2621
	218/1000	-	05	ımə/əreb	-	TO22.	0.2001
•	[========]	_	0<	1ms/sten	_	1055:	0.2737
	219/1000			, эсср			2.2.3.
	[=========]	_	0s	1ms/step	_	loss:	0.2689
-	-						

Enoch	220/1000						
	[========]	_	۵s	1ms/sten	_	1055.	0 2624
	221/1000		03	13, 3 ccp		1033.	0.202
•	[=======]	_	0s	1ms/step	_	loss:	0.2648
Epoch	222/1000			•			
13/13	[======]	-	0s	2ms/step	-	loss:	0.2697
•	223/1000						
	[]	-	0s	2ms/step	-	loss:	0.2632
	224/1000		_			,	=
	[======================================	-	0s	2ms/step	-	loss:	0.2799
	225/1000 [======]		۵۶	1mc/cton		1000	0 2673
	226/1000	_	05	Illis/step	_	1055.	0.2073
•	[========]	_	05	1ms/sten	_	loss:	0.2655
	227/1000			, 5 ccp			0.1000
	[======]	_	0s	1ms/step	-	loss:	0.2638
Epoch	228/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2555
	229/1000						
	[]	-	0s	1ms/step	-	loss:	0.2708
•	230/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.2699
•	231/1000 [======]	_	۵c	1mc/cton	_	1000	0 2997
	232/1000		03	тіііз/ з сер		1033.	0.2337
•	[========]	_	0s	1ms/step	_	loss:	0.2773
	233/1000			-,			
13/13	[======]	-	0s	2ms/step	-	loss:	0.2844
	234/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2663
	235/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2647
	236/1000 [======]		0-	1		1	0 2622
	237/1000	-	05	ıms/scep	-	1055:	0.2023
	[========]	_	95	1ms/sten	_	loss:	0.2628
	238/1000		03	тэ, эсер		1033.	0.2020
•	[=======]	_	0s	1ms/step	_	loss:	0.3050
Epoch	239/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2786
	240/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.2670
	241/1000		0 -	1		1	0 2570
	[======] 242/1000	-	05	ıms/step	-	1055:	0.25/8
	[========]	_	۵c	1ms/sten	_	1055.	0 2797
	243/1000		03	тіііз/ з сер		1033.	0.2/3/
	[=======]	_	0s	2ms/step	_	loss:	0.2687
	244/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2881
•	245/1000						
	[]	-	0s	1ms/step	-	loss:	0.2653
•	246/1000		_			-	
	[=========]	-	ØS	ıms/step	-	TOSS:	0.2688
	247/1000 [======]	_	۵۰	1mc/ctan	_	10551	0 2563
	248/1000	-	US	-1113/3 LEP	_	1022.	0.2303
•	[========]	_	0s	1ms/step	_	loss:	0.2709
	249/1000		-	,			
•	[======]	-	0s	1ms/step	-	loss:	0.2742

Enoch	250/1000						
•	[========]	_	۵c	1ms/sten	_	1055.	0 2640
	251/1000		03	тіііз/ эсср		1033.	0.2040
	[========]	_	۵s	1ms/sten	_	loss.	0 2753
	252/1000		0.5	тэ, эсер		1033.	0.2,33
•	[=========]	_	95	1ms/sten	_	loss:	0.2566
	253/1000		0.5	тэ, эсер		1033.	0.2300
•	[========]	_	0s	3ms/step	_	loss:	0.2605
	254/1000		0.5	эшэ, эсер		1033.	0.2003
•	[========]	_	0s	1ms/step	_	loss:	0.2908
	255/1000			, с с с р			
•	[=======]	_	0s	1ms/step	_	loss:	0.2773
	256/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.2718
	257/1000						
	[======]	_	0s	1ms/step	_	loss:	0.2978
Epoch	258/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.2745
Epoch	259/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2557
Epoch	260/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2600
Epoch	261/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2808
Epoch	262/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2662
Epoch	263/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2664
•	264/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2565
	265/1000						
	[]	-	0s	1ms/step	-	loss:	0.2722
•	266/1000						
	[]	-	0s	1ms/step	-	loss:	0.2851
	267/1000						
	[]	-	0s	3ms/step	-	loss:	0.2847
	268/1000						
	[]	-	0s	2ms/step	-	loss:	0.2690
•	269/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.2609
•	270/1000		_			-	
	[=========]	-	0s	1ms/step	-	loss:	0.2683
	271/1000		_	2 / 1		,	0.0600
	[========]	-	0 S	2ms/step	-	loss:	0.2630
•	272/1000		0 -	1		1	0 2671
	[=========]	-	0S	1ms/step	-	loss:	0.26/1
•	273/1000		0 -	1		1	0 2770
	[======================================	-	05	ıms/step	-	1055:	0.2//0
•	274/1000		0.5	1mc/c+on		1000	0 2502
	[=========]	-	05	ıms/step	-	1055:	0.2583
•	275/1000		0.5	1mc/c+on		1000	A 2002
	[======] 276/1000	-	05	TIII2/2ceb	-	1022;	v.2002
•	[========]		00	1mc/c+05		1000	0 2642
		-	05	TIII2/2ceb	-	1022;	v.2043
	277/1000 [======]		0-	1mc/c+05		1000	0 2670
		-	05	TIII2/2ceb	-	1022;	0.20/0
	278/1000 [======]		00	1mc/c+05		1000	0 2620
	279/1000	_	62	Till2/2reb	-	1022;	0.2038
•	[========]	_	۵۰	1mc/ctan	_	10551	0 2702
13/13	L	-	US	-1113/3ceh	-	1033.	0.2/02

Fnoch	280/1000						
•	[=========]	_	05	1ms/sten	_	loss:	0.2624
	281/1000		0.5	23, 5 ccp		1033.	0.202.
•	[========]	_	05	1ms/sten	_	loss:	0.2681
	282/1000			,			
•	[=======]	_	0s	2ms/step	_	loss:	0.2582
	283/1000						
•	[======]	_	0s	2ms/step	_	loss:	0.2655
	284/1000						
13/13	[======]	_	0s	2ms/step	_	loss:	0.2683
Epoch	285/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.2584
Epoch	286/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2597
Epoch	287/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2632
	288/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2785
•	289/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2714
•	290/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2767
•	291/1000						
	[]	-	0s	2ms/step	-	loss:	0.2589
•	292/1000						
	[]	-	0s	1ms/step	-	loss:	0.2540
•	293/1000						
	[]	-	0s	1ms/step	-	loss:	0.2622
	294/1000						
	[]	-	0s	1ms/step	-	loss:	0.2676
•	295/1000						
	[]	-	0s	1ms/step	-	loss:	0.2679
•	296/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.2673
	297/1000		_	4 ()		-	0.0640
	[=========]	-	0S	1ms/step	-	loss:	0.2648
•	298/1000		0 -	1		1	0. 2601
	[======================================	-	05	ıms/step	-	1055:	0.2691
•	299/1000 [======]		0.5	2ms/ston		10001	0 2555
	300/1000	-	05	ziiis/step	-	1055.	0.2555
•	[========]		۵۵	2mc/cton		1000	a 2070
	301/1000	_	03	21113/3 CEP	_	1033.	0.2070
•	[========]	_	۵c	1mc/cton	_	1000	0 2626
	302/1000		03	тіііз/ з сер		1033.	0.2020
•	[=========]	_	95	2ms/sten	_	loss:	0.2603
	303/1000		03	2m3/3ccp		1033.	0.2003
	[=======]	_	0s	1ms/step	_	loss:	0.2618
	304/1000			o, o cop			0.1010
•	[=======]	_	0s	1ms/step	_	loss:	0.2746
	305/1000						
•	[======]	_	0s	1ms/step	_	loss:	0.2867
	306/1000			·			
13/13	[======]	-	0s	1ms/step	_	loss:	0.2611
	307/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2699
	308/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.2663
•	309/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.2609

Enoch	310/1000						
	[========]	_	۵s	1ms/sten	_	loss	0 2595
	311/1000		0.5	13, 3 ccp		1033.	0.2555
•	[=======]	_	0s	2ms/step	_	loss:	0.2521
Epoch	312/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2526
•	313/1000						
	[]	-	0s	1ms/step	-	loss:	0.3001
•	314/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.2676
•	315/1000 [=======]	_	۵c	1mc/cton		1000	0 2602
	316/1000	_	62	Illis/step	-	1055.	0.2092
•	[========]	_	0s	1ms/step	_	loss:	0.2616
	317/1000			,			
	[======]	_	0s	2ms/step	-	loss:	0.2548
Epoch	318/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2536
	319/1000						
	[]	-	0s	1ms/step	-	loss:	0.2742
•	320/1000		_			_	
	[======================================	-	0s	2ms/step	-	loss:	0.2545
•	321/1000 [======]		0.5	1ms/stan		10001	0 2402
	322/1000	-	62	ıms/scep	-	1022:	0.2493
•	[========]	_	۵s	1ms/sten	_	1055.	0 2484
	323/1000		03	11113/ 3 ccp		1033.	0.2-0-
	[=======]	_	0s	1ms/step	_	loss:	0.2728
	324/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2732
	325/1000						
	[]	-	0s	1ms/step	-	loss:	0.2781
•	326/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.2581
•	327/1000 [======]		0.5	1mc/c+on		1000	0 2502
	328/1000	-	62	ıms/scep	-	1022:	0.2583
•	[========]	_	95	1ms/sten	_	loss:	0.2775
	329/1000		0.5	13, 3 ccp		1033.	0.2773
	[========]	_	0s	2ms/step	_	loss:	0.2625
	330/1000			·			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.2543
	331/1000						
	[]	-	0s	1ms/step	-	loss:	0.2630
	332/1000		_	4 / 1		,	0 2664
	[==========]	-	0s	1ms/step	-	loss:	0.2661
	333/1000 [======]		۵۵	1mc/c+on		1000	0 2604
	334/1000	_	62	Illis/step	-	1055.	0.2004
•	[=======]	_	0s	1ms/step	_	loss:	0.2660
	335/1000			,			
•	[======]	_	0s	2ms/step	-	loss:	0.2578
	336/1000						
	[=====]	-	0s	2ms/step	-	loss:	0.2809
	337/1000						
	[========]	-	0s	1ms/step	-	loss:	0.2685
•	338/1000		0	1 m c / - +		1	0 2575
	[======] 339/1000	-	ØS	Turs/steb	-	TO22:	Ø.25/5
•	[==========]	_	۵c	1ms/sten	_	1055.	0.2566
10,10	[]	-	03	5/ 3 CCD		±033.	3.2500

Enoch	340/1000						
	[========]	_	۵c	2ms/stan	_	1000	0 2788
	341/1000	_	03	21113/3 CEP	_	1033.	0.2700
•	[=========]	_	۵c	1mc/cton	_	1000	0 2675
	342/1000		03	тшэ/ эсер		1033.	0.2075
•	[========]	_	۵c	1ms/sten	_	1055.	0 2659
	343/1000		03	тшэ/ эсер		1033.	0.2055
•	[=========]	_	۵c	1mc/cton	_	1000	0 2560
	344/1000	_	03	III3/3cep	_	1033.	0.2300
	[========]	_	۵c	1mc/cton	_	1000	0 2/88
	345/1000	_	03	III3/3cep	_	1033.	0.2400
•	[=========]	_	۵c	1mc/cton	_	1000	0 2563
	346/1000	_	03	III3/3cep	_	1033.	0.2303
•	[=========]	_	۵c	1ms/sten	_	1055.	0 2726
	347/1000		03	тшэ/ эсер		1033.	0.2720
•	[=========]	_	۵c	1ms/sten	_	1055.	0 2484
	348/1000		03	тшэ/ эсср		1033.	0.2404
•	[=========]	_	۵s	2ms/sten	_	1055.	0 2612
	349/1000		0.5	23, 5 ccp		1033.	0.2012
•	[=========]	_	05	1ms/sten	_	loss:	0.2514
	350/1000			o, o cop			
•	[========]	_	0s	1ms/step	_	loss:	0.2738
	351/1000			,			
•	[=======]	_	0s	1ms/step	_	loss:	0.2498
	352/1000						
13/13	[======]	-	0s	2ms/step	_	loss:	0.2702
Epoch	353/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2771
	354/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2535
•	355/1000						
	[]	-	0s	1ms/step	-	loss:	0.2691
•	356/1000						
	[]	-	0s	1ms/step	-	loss:	0.2573
•	357/1000		_			_	
	[========]	-	0s	1ms/step	-	loss:	0.2506
•	358/1000		_	2 / 1			0 2012
	[======] 359/1000	-	05	2ms/step	-	1055:	0.2813
•	[=========]		0.0	1mc/cton		1000	0 2517
	360/1000	-	62	ıııs/step	-	1022:	0.2517
	[========]	_	۵c	1mc/cton	_	1000	0 27//
	361/1000		03	тіііз/ з сер		1033.	0.2/44
•	[========]	_	95	1ms/sten	_	loss:	0.2669
	362/1000		0.5	23, 5 ccp		1033.	0.2003
•	[========]	_	0s	1ms/step	_	loss:	0.2840
	363/1000			-,			
	[======]	_	0s	1ms/step	_	loss:	0.2893
	364/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2678
Epoch	365/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2569
•	366/1000						
	[]	-	0s	1ms/step	-	loss:	0.2558
•	367/1000						
	[======]	-	0s	2ms/step	-	loss:	0.2817
	368/1000		_				
	[=======]	-	0s	1ms/step	-	loss:	0.2804
•	369/1000		^	1		1	0.2602
13/13	[=====]	-	ØS	Tms/steb	-	TO22:	Ø.2693

Fnoch	370/1000						
•	[========]	_	0s	2ms/step	_	loss:	0.2571
	371/1000			, с с с р			
	[=======]	_	0s	2ms/step	_	loss:	0.2555
	372/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2426
Epoch	373/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2590
Epoch	374/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2454
	375/1000						
	[]	-	0s	2ms/step	-	loss:	0.2596
•	376/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2542
•	377/1000		_	4 / 1		,	0 2460
	[=========]	-	0S	1ms/step	-	loss:	0.2469
•	378/1000 [======]		0.0	1mc/c+on		1000	0 2670
	379/1000	-	05	Illis/scep	-	1055.	0.2070
	[=======]	_	۵c	1ms/sten	_	1055.	0 2535
	380/1000	_	03	III3/3cep	_	1033.	0.2333
	[========]	_	95	1ms/sten	_	loss:	0.2496
	381/1000		0.5	13, 3 ccp		1033.	0.2.50
•	[========]	_	0s	1ms/step	_	loss:	0.2631
	382/1000			-,			
•	[=======]	-	0s	1ms/step	_	loss:	0.2555
Epoch	383/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2711
	384/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2936
	385/1000						
	[]	-	0s	1ms/step	-	loss:	0.2696
•	386/1000		_			_	
	[=======]	-	0s	2ms/step	-	loss:	0.2515
	387/1000		0 -	2		1	0 2500
	[======================================	-	0S	2ms/step	-	loss:	0.2590
•	388/1000 [======]		۵۵	2mc/ston		1000	0 2692
	389/1000	-	05	ziiis/step	-	1055.	0.2003
•	[=======]	_	۵s	1ms/sten	_	loss	0 2664
	390/1000		03	11113/3ccp		1033.	0.2004
	[========]	_	0s	1ms/step	_	loss:	0.2499
	391/1000			-,			
13/13	[======]	-	0s	1ms/step	_	loss:	0.2624
Epoch	392/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2657
•	393/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2508
•	394/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2505
•	395/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.2466
•	396/1000		0-	2		1	0 2522
	[======] 397/1000	-	ØS	ziiis/step	-	TO22:	v.2523
•	[========]	_	۵۰	1mc/ctan	_	10551	0 2666
	398/1000	-	05	±⊪3/3teβ	-	TO22.	0.2000
	[=======]	_	0<	1ms/sten	_	loss:	0.2752
	399/1000		55	, эсср			2.2,32
	[========]	_	0s	1ms/step	_	loss:	0.2589
-	-						

•	400/1000	_	0s	1ms/step - 1	loss:	0.2642
Epoch	401/1000 [======]			•		
Epoch	402/1000			•		
	[======] 403/1000	-	Øs.	1ms/step -	loss:	0.2502
	[======]	-	0s	1ms/step -	loss:	0.2589
•	404/1000 [======]	-	0s	2ms/step -	loss:	0.2694
•	405/1000 [======]		۵۵	2ms/ston	10551	0 2641
Epoch	406/1000			•		
	[======] 407/1000	-	0s	2ms/step -	loss:	0.2460
	[======================================	-	0s	1ms/step -	loss:	0.2516
•	408/1000 [======]	_	۵c	1ms/stan -	1000	0 2603
Epoch	409/1000			•		
	[======] 410/1000	-	0s	1ms/step -	loss:	0.2480
•	[=======]	-	0s	1ms/step -	loss:	0.2456
•	411/1000 [======]		0.5	1mc/s+on	10551	0 2702
	412/1000	-	03	11115/Step -	1055.	0.2/92
	[======] 413/1000	-	0s	1ms/step -	loss:	0.2651
•	[=========]	_	0s	1ms/step -	loss:	0.2468
	414/1000		•	4 / 1	,	0 2457
	[=======] 415/1000	-	05	ims/step -	TOSS:	0.2457
	[]	-	0s	1ms/step -	loss:	0.2581
	416/1000 [======]	_	0s	1ms/step -	loss:	0.2648
Epoch	417/1000			·		
	[=======] 418/1000	-	0s	1ms/step -	loss:	0.2635
13/13	[]	-	0s	1ms/step -	loss:	0.2536
•	419/1000 [======]	_	0s	1ms/step -	loss:	0.2616
Epoch	420/1000					
	[=======] 421/1000	-	0s	1ms/step -	loss:	0.2614
13/13	[=====]	-	0s	1ms/step -	loss:	0.2824
•	422/1000 [======]	_	۵c	2ms/stan -	1000	0 2/12/
Epoch	423/1000			•		
	[======] 424/1000	-	0s	1ms/step -	loss:	0.2473
•	[========]	_	0s	2ms/step -	loss:	0.2536
•	425/1000		0-	1	1	0 2400
	[======] 426/1000	-	05	ims/step -	TOSS:	0.2488
	[======]	-	0s	1ms/step -	loss:	0.2468
•	427/1000 [======]	_	0s	1ms/step -	loss:	0.2453
Epoch	428/1000					
	[=======] 429/1000	-	0s	1ms/step -	Toss:	0.2538
•	[]	-	0s	1ms/step -	loss:	0.2445

Epoch	430/1000						
•	[=======]	_	0s	1ms/step	_	loss:	0.2476
Epoch	431/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2451
•	432/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2496
•	433/1000		_	0 / 1		-	
	[======================================	-	0s	2ms/step	-	loss:	0.2633
•	434/1000 [======]		0.5	1mc/cton		1000	0 2620
	435/1000	-	05	Illis/step	-	1055.	0.2039
•	[=========]	_	05	1ms/sten	_	loss:	0.2478
	436/1000			o, o cop			0.1
•	[======]	_	0s	1ms/step	-	loss:	0.2682
Epoch	437/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2658
•	438/1000						
	[]	-	0s	1ms/step	-	loss:	0.2592
•	439/1000					_	
	[======]	-	0s	2ms/step	-	loss:	0.2639
•	440/1000		0 -	1/-+		1	0 2404
	[=========]	-	05	ıms/step	-	1055:	0.2484
•	441/1000 [======]	_	۵c	1mc/cton	_	1000	0 2567
	442/1000	_	03	11113/3CEP	_	1033.	0.2307
•	[=========]	_	0s	2ms/step	_	loss:	0.2532
	443/1000			,			
•	[======]	_	0s	1ms/step	-	loss:	0.2597
Epoch	444/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2478
•	445/1000						
	[]	-	0s	1ms/step	-	loss:	0.2632
•	446/1000		_	4 ()		-	
	[======================================	-	ØS.	1ms/step	-	loss:	0.2//9
	447/1000 [======]	_	۵c	1mc/cton	_	1000	0 2051
	448/1000		03	тіііз/ з сер		1033.	0.2554
•	[========]	_	0s	1ms/step	_	loss:	0.2667
	449/1000			-,			
•	[======]	_	0s	1ms/step	-	loss:	0.2428
	450/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2475
•	451/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2533
	452/1000		_	4 / 1		,	0 2405
	[======================================	-	0 S	1ms/step	-	loss:	0.2495
•	453/1000 [======]	_	۵c	1mc/cton	_	1000	0 2456
	454/1000	_	03	11113/3CEP	_	1033.	0.2450
•	[========]	_	0s	1ms/step	_	loss:	0.2464
	455/1000			o, o cop			
•	[=======]	_	0s	2ms/step	_	loss:	0.2449
	456/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2446
•	457/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2415
•	458/1000		_	4		1.	0.0000
	[=========]	-	ØS	ıms/step	-	TOSS:	0.2632
•	459/1000 [======]	_	۵۰	1mc/ctan	_	1000	0 2/182
T3/ T3	L	-	U.S	11113/3 cep	_	1022.	0.2402

Enoch	460/1000						
	460/1000 [=======]	_	95	1ms/sten	_	loss:	0.2510
	461/1000		0.5	13, 3 ccp		1033.	0.2320
•	[=======]	_	0s	1ms/step	_	loss:	0.2724
Epoch	462/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2449
•	463/1000						
	[]	-	0s	2ms/step	-	loss:	0.2412
•	464/1000		_			-	
	[=========]	-	0s	1ms/step	-	loss:	0.2489
	465/1000 [========]		0.5	1mc/c+on		1000	0 2620
	466/1000	_	62	Illis/step	_	1055.	0.2033
•	[========]	_	05	1ms/sten	_	loss:	0.2645
	467/1000			5,5 ccp			0.10.0
	[========]	_	0s	1ms/step	_	loss:	0.2593
	468/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2595
	469/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2420
•	470/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2476
•	471/1000		_	4 / 1			0 2504
	[======================================	-	0S	1ms/step	-	loss:	0.2581
	472/1000 [======]		۵c	3ms/stan		1000	0 2723
	473/1000	_	03	Jiiis/ step	_	1033.	0.2/23
	[========]	_	05	2ms/sten	_	loss:	0.2463
	474/1000		0.5	Z3, 3 ccp		1033.	0.2.03
	[=======]	_	0s	1ms/step	_	loss:	0.2636
	475/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2706
•	476/1000						
	[]	-	0s	1ms/step	-	loss:	0.2639
•	477/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.2649
•	478/1000 [=======]		0.5	1mc/c+on		1000	0 2576
	479/1000	-	62	ıms/scep	-	1055:	0.25/6
	[========]	_	95	1ms/sten	_	loss:	0.2567
	480/1000		0.5	13, 3 ccp		1033.	0.2507
	[========]	_	0s	1ms/step	_	loss:	0.2588
	481/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2483
	482/1000						
	[]	-	0s	2ms/step	-	loss:	0.2583
	483/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.2554
•	484/1000		0-	1		1	0.2654
	[======] 485/1000	-	05	ıms/scep	-	1055:	0.2054
•	[========]	_	۵c	1ms/sten	_	1055.	0 2439
	486/1000		03	11113/ 3 ccp		1033.	0.2-33
•	[========]	_	0s	1ms/step	_	loss:	0.2493
	487/1000			·			
	[=====]	-	0s	1ms/step	-	loss:	0.2533
•	488/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2598
•	489/1000		_	2 / :		1.	0 04==
13/13	[======]	-	ØS	zms/step	-	TO22:	Ø.24//

Enoch	490/1000						
	[========]	_	05	1ms/sten	_	loss:	0.2719
	491/1000		03	тэ, эсер		1033.	0.2723
•	[=======]	_	0s	1ms/step	_	loss:	0.2714
Epoch	492/1000			•			
13/13	[======]	-	0s	2ms/step	-	loss:	0.2584
•	493/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2579
•	494/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.2618
•	495/1000		0-	1		1	0 2407
	[======] 496/1000	-	05	ıms/step	-	1055:	0.2487
•	[========]	_	۵c	1mc/cton	_	1000	0 2723
	497/1000		03	тіііз/ з сер		1033.	0.2723
	[========]	_	0s	1ms/step	_	loss:	0.2490
	498/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2431
•	499/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2420
•	500/1000						
	[]	-	0s	1ms/step	-	loss:	0.2581
•	501/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.2519
	502/1000 [======]		0.0	2mc/c+on		1000	0 2502
	503/1000	-	62	ziiis/step	-	1055.	0.2303
	[=======]	_	۵s	1ms/sten	_	1055.	0 2648
	504/1000		03	тіііз/ з сер		1033.	0.2040
	[========]	_	0s	1ms/step	_	loss:	0.2556
	505/1000			•			
13/13	[======]	-	0s	2ms/step	-	loss:	0.2459
•	506/1000						
	[]	-	0s	2ms/step	-	loss:	0.2536
	507/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2500
•	508/1000		0-	1		1	0 2206
	[======] 509/1000	-	05	ıms/step	-	1055:	0.2386
•	[========]	_	۵c	1ms/sten	_	1055.	0 2527
	510/1000		03	тіііз/ з сер		1033.	0.2327
	[=======]	_	0s	1ms/step	_	loss:	0.2379
	511/1000			, ,			
13/13	[======]	-	0s	2ms/step	-	loss:	0.2439
Epoch	512/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2661
	513/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2529
•	514/1000		_	4 / 1		,	0 2642
	[======================================	-	ØS.	1ms/step	-	loss:	0.2642
•	515/1000 [======]	_	۵۶	1mc/cton	_	1000	0 2663
	516/1000	_	03	III3/30ep	_	1033.	0.2003
•	[========]	_	0s	1ms/step	_	loss:	0.2547
	517/1000		-	,			
	[======]	-	0s	1ms/step	-	loss:	0.2517
•	518/1000						
	[]	-	0s	1ms/step	-	loss:	0.2491
•	519/1000		_			,	
13/13	[=====]	-	ØS	ıms/step	-	TOSS:	0.2533

	F30/1000						
	520/1000 [======]	_	۵c	2ms/stan	_	1000	0 2447
	521/1000	-	03	ziiis/step	_	1055.	0.2447
•	[========]	_	۵s	1ms/sten	_	1055.	0 2514
	522/1000		0.5	13, 3 ccp		1035.	0.232.
•	[========]	_	0s	2ms/step	_	loss:	0.2638
	523/1000			, ,			
•	[======]	-	0s	2ms/step	_	loss:	0.2661
Epoch	524/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2607
Epoch	525/1000						
	[]	-	0s	1ms/step	-	loss:	0.2630
•	526/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2479
	527/1000		_	4 / 1		,	0 2544
	[======================================	-	0S	1ms/step	-	loss:	0.2514
•	528/1000 [======]		۵۵	1mc/cton		1055	0 2610
	529/1000	_	03	III3/30ep	_	1033.	0.2019
•	[========]	_	0s	2ms/step	_	loss:	0.2678
	530/1000						
13/13	[======]	_	0s	1ms/step	_	loss:	0.2620
Epoch	531/1000						
	[]	-	0s	1ms/step	-	loss:	0.2568
•	532/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.2400
	533/1000 [======]		0.5	1mc/c+on		1000	0 2/12
	534/1000	-	05	ılıs/step	_	1055.	0.2413
	[========]	_	05	1ms/sten	_	loss:	0.2597
	535/1000						
•	[======]	-	0s	1ms/step	-	loss:	0.2458
•	536/1000						
	[]	-	0s	1ms/step	-	loss:	0.2538
•	537/1000		_			-	0 0645
	[======================================	-	0 S	1ms/step	-	loss:	0.2645
•	538/1000 [======]	_	۵c	1mc/cton	_	1000	0 2/137
	539/1000	_	03	III3/30ep	_	1033.	0.2437
•	[========]	_	0s	2ms/step	_	loss:	0.2365
	540/1000			, ,			
13/13	[======]	-	0s	2ms/step	-	loss:	0.2596
	541/1000						
	[]	-	0s	1ms/step	-	loss:	0.2689
•	542/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.2697
•	543/1000 [======]		۵۵	1mc/cton		1055	0 2647
	544/1000	_	03	III3/30ep	_	1033.	0.2047
•	[=========]	_	0s	1ms/step	_	loss:	0.2569
	545/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2539
•	546/1000						
	[]	-	0s	1ms/step	-	loss:	0.2749
	547/1000		_			,	
	[=========]	-	Øs	2ms/step	-	loss:	0.2638
•	548/1000 [======]	_	0-	1mc/c+0n	_	1000	0 2566
	549/1000	-	03	-1113/3 LEP	-	1022.	0.2300
•	[=========]	_	0s	1ms/step	_	loss:	0.2417
			-	, r			

Epoch	550/1000						
	[=====]	-	0s	2ms/step	-	loss:	0.2408
•	551/1000		_	4 / 1		,	0.0464
	[======] 552/1000	-	ØS	1ms/step	-	TOSS:	0.2461
	[========]	_	05	1ms/sten	_	loss:	0.2539
	553/1000		03	тэ, эсер		1033.	0.2333
•	[======]	-	0s	2ms/step	-	loss:	0.2476
•	554/1000						
	[]	-	0s	2ms/step	-	loss:	0.2473
	555/1000		_	2 / 1		,	0 2540
	[=======] 556/1000	-	05	2ms/step	-	1055:	0.2518
•	[========]	_	05	1ms/sten	_	loss:	0.2386
	557/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2452
•	558/1000						
	[========]	-	0s	1ms/step	-	loss:	0.2559
•	559/1000 [======]		۵c	1mc/cton		1000	0 2024
	560/1000	_	05	Illis/steb	-	1055.	0.2024
•	[========]	_	0s	1ms/step	_	loss:	0.2555
	561/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2526
•	562/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.2620
•	563/1000 [======]	_	۵c	1ms/sten	_	1055.	0 2415
	564/1000		03	тіііз/ эсср		1033.	0.2413
•	[=======]	-	0s	1ms/step	-	loss:	0.2511
•	565/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2449
•	566/1000 [======]		0.5	1ms/stop		10001	0 2452
	567/1000	-	05	ıms/step	-	1055:	0.2453
•	[========]	_	0s	1ms/step	_	loss:	0.2569
	568/1000			, ,			
	[======]	-	0s	2ms/step	-	loss:	0.2443
•	569/1000		_				
	[======] 570/1000	-	0s	2ms/step	-	loss:	0.2455
•	[========]	_	۵s	1ms/sten	_	1055.	0 2389
	571/1000		03	111137 3 CCP		1033.	0.2303
13/13	[======]	-	0s	1ms/step	-	loss:	0.2545
	572/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2477
•	573/1000		0.5	1mc/c+on		10001	0 2451
	[=======] 574/1000	-	62	IIIS/Step	-	1055.	0.2451
•	[]	_	0s	1ms/step	_	loss:	0.2526
	575/1000						
	[]	-	0s	1ms/step	-	loss:	0.2433
•	576/1000		_	4 / 1		,	0 2446
	[======] 577/1000	-	US	ıms/step	-	TOSS:	0.2446
•	[========]	_	05	1ms/sten	_	loss:	0.2535
	578/1000			- / - ccp			
•	[======]	-	0s	1ms/step	-	loss:	0.2657
•	579/1000		_				
13/13	[======]	-	0s	1ms/step	-	loss:	0.2444

C.o.o.o.b	F00 /1000						
	580/1000 [======]	_	۵۶	1mc/cton		1000	0 2384
	581/1000	-	03	Illis/step	_	1055.	0.2364
	[=======]	_	۵s	1ms/sten	_	1055.	0 2505
	582/1000		0.5	13, 5 ccp		1033.	0.2303
•	[========]	_	0s	1ms/step	_	loss:	0.2561
	583/1000						
•	[======]	-	0s	1ms/step	_	loss:	0.2381
	584/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2546
Epoch	585/1000						
	[]	-	0s	2ms/step	-	loss:	0.2423
•	586/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.2382
	587/1000		_	4 / 1			0 2400
	[======] 588/1000	-	ØS.	1ms/step	-	loss:	0.2408
•	[==========]		۵۵	1mc/cton		1000	0 2/15
	589/1000	_	03	11113/3CEP	_	1033.	0.2413
	[=========]	_	0s	1ms/step	_	loss:	0.2336
	590/1000			, с с с р			
13/13	[======]	_	0s	1ms/step	-	loss:	0.2408
Epoch	591/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2538
•	592/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.2439
	593/1000 [======]		0.5	1mc/c+on		1000	0 2422
	594/1000	-	05	Illis/step	-	1055.	0.2433
	[========]	_	05	1ms/sten	_	loss:	0.2375
	595/1000			, с с с р			
•	[======]	-	0s	1ms/step	-	loss:	0.2893
•	596/1000						
	[]	-	0s	1ms/step	-	loss:	0.2783
•	597/1000		_	4 ()		,	
	[=========]	-	0 S	1ms/step	-	loss:	0.2/32
•	598/1000 [======]	_	۵۶	1mc/cton		1000	0 2612
	599/1000	_	03	11113/3CEP	_	1033.	0.2012
•	[========]	_	0s	2ms/step	_	loss:	0.2565
	600/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2540
	601/1000						
	[]	-	0s	2ms/step	-	loss:	0.2444
•	602/1000		_				
	[======================================	-	0s	2ms/step	-	loss:	0.2566
	603/1000 [======]		۵۵	1mc/cton		1000	0 2725
	604/1000	-	03	Illis/step	-	1055.	0.2/33
•	[========]	_	0s	1ms/step	_	loss:	0.2771
	605/1000			, с с с р			
•	[======]	-	0s	1ms/step	-	loss:	0.2591
Epoch	606/1000						
	[]	-	0s	1ms/step	-	loss:	0.2487
	607/1000		_				
	[=========]	-	Øs	ıms/step	-	Toss:	0.2488
	608/1000 [======]	_	0-	1mc/c+on	_	1000	0 2622
	609/1000	-	03	±m3/3ceh	_	TO32.	0.2032
•	[========]	_	0s	1ms/sten	_	loss:	0.2576
			_	1-		- 1	-

Enoch	610/1000						
•	[=======]	_	95	1ms/sten	_	loss:	0.2526
	611/1000		03	11113/ 3 ccp		1033.	0.2320
	[========]	_	0s	1ms/step	_	loss:	0.2686
	612/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2625
Epoch	613/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2601
	614/1000						
	[]	-	0s	2ms/step	-	loss:	0.2495
•	615/1000		_	4 / 1			0.2456
	[=========]	-	0S	1ms/step	-	loss:	0.2456
•	616/1000 [========]		۵۵	1mc/cton		1055	0 2426
	617/1000	_	62	IIIS/Step	_	1055.	0.2430
•	[=========]	_	0s	2ms/step	_	loss:	0.2432
	618/1000			, с с с р			
	[=======]	_	0s	1ms/step	_	loss:	0.2451
Epoch	619/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2429
	620/1000						
	[]	-	0s	1ms/step	-	loss:	0.2454
•	621/1000		_			_	
	[========]	-	0s	1ms/step	-	loss:	0.2570
•	622/1000		0-	1		1	0 2452
	[======] 623/1000	-	05	ıms/step	-	1055:	0.2453
•	[========]	_	۵c	1ms/sten	_	1055.	0 2567
	624/1000		03	тшэ/ эсср		1033.	0.2307
	[=======]	_	0s	2ms/step	_	loss:	0.2445
	625/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2452
•	626/1000						
	[]	-	0s	1ms/step	-	loss:	0.2539
	627/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.2397
•	628/1000		0.5	1ms/ston		10551	0 2476
	[======] 629/1000	-	05	ıms/scep	-	1055:	0.24/6
•	[========]	_	۵s	1ms/sten	_	1055.	0 2433
	630/1000		03	11113/ 3 ccp		1033.	0.2-33
	[=======]	_	0s	1ms/step	_	loss:	0.2427
	631/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2485
•	632/1000						
	[======]	-	0s	2ms/step	-	loss:	0.2558
•	633/1000		_			_	
	[========]	-	0s	2ms/step	-	loss:	0.2445
	634/1000 [======]		0.5	1mc/c+on		1000	0 2442
	635/1000	-	05	Illis/step	-	1055.	0.2442
•	[========]	_	95	1ms/sten	_	loss:	0.2508
	636/1000			о, о сер			0.1200
	[======]	_	0s	1ms/step	_	loss:	0.2489
	637/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2474
	638/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2453
•	639/1000		_	1 m = 1 = 1		1	0 2225
13/13	[======]	-	ØS	Turs/steb	-	TOSS:	Ø.2385

	640/4000						
	640/1000 [======]		0.5	2ms/ston		1000	0 2401
	641/1000	-	62	ziiis/step	-	1022:	0.2491
•	[========]		0.5	1mc/cton		1000	a 2202
	642/1000	_	03	IIIS/Step	-	1055.	0.2363
•	[========]	_	۵c	1mc/stan	_	1000	0 2/75
	643/1000	_	03	III3/3CEP	_	1033.	0.24/3
•	[========]	_	۵c	1ms/sten	_	1055.	0 2577
	644/1000	_	03	III3/3cep	_	1033.	0.23//
•	[========]	_	۵c	1mc/ston	_	1000	0 2/30
	645/1000	_	03	III3/3CEP	_	1033.	0.2450
•	[========]	_	۵c	1mc/stan	_	1000	0 2658
	646/1000		03	тіііз/ з сер		1033.	0.2000
•	[========]	_	۵c	1mc/stan	_	1000	0 2/97
	647/1000		03	тіііз/ з сер		1033.	0.2457
•	[=======]	_	۵c	2ms/ston	_	1000	0 2530
	648/1000	_	03	21113/3CEP	_	1033.	0.2550
•	[========]	_	۵c	2ms/ston	_	1000	0 2/12
	649/1000	_	03	21113/3CEP	_	1033.	0.2412
•	[========]		۵۵	1mc/cton		1000	0 2/22
	650/1000	-	05	IIIS/Step	-	1055.	0.2423
•	[========]		0.0	1mc/cton		1000	0 2647
	651/1000	-	05	IIIS/Step	-	1055.	0.2047
•	[========]		0.0	1mc/cton		1000	0 2476
	652/1000	-	05	IIIS/Step	-	1055.	0.24/6
•	[========]		۵۵	1mc/cton		1000	a 2202
	653/1000	-	05	IIIS/Step	-	1055.	0.2362
			0.0	1mc/cton		1000	0 2261
	[=========]	-	05	IIIS/Step	-	1055.	0.2301
	654/1000 [======]		0.0	1mc/cton		1000	0 2510
		-	62	ıms/steb	_	1022:	0.2519
•	655/1000 [======]		0.5	1mc/ston		10001	0 2/10
	_	-	62	ıms/steb	_	1022:	0.2418
•	656/1000 [======]		0.0	1mc/cton		1000	0 2261
	657/1000	-	05	IIIS/Step	-	1055.	0.2301
•	[=======]		۵۵	1mc/cton		1000	0 2406
	658/1000	_	03	III3/3cep	_	1033.	0.2400
•	[========]		۵۵	1mc/cton		1000	0 2445
	659/1000	_	03	IIIS/Step	_	1055.	0.2443
	[========]		۵c	1mc/ston	_	1000	0 2/16
	660/1000	_	03	IIIS/Step	_	1055.	0.2410
	[========]		۵۵	1mc/cton		1000	0 2472
	661/1000	_	03	IIIS/Step	_	1055.	0.24/3
•	[========]	_	۵c	1mc/ston	_	1000	0 2338
	662/1000	_	03	IIIS/Step	-	1055.	0.2336
	[========]	_	۵c	1mc/ston	_	1000	0 2507
	663/1000	_	03	III3/3cep	_	1033.	0.2307
	[=======]	_	۵c	2ms/ston	_	1000	0 2472
	664/1000		03	21113/3CEP		1033.	0.24/2
•	[=========]	_	۵c	2ms/sten	_	1055.	0 2731
	665/1000		03	21113/3сср		1033.	0.2/31
•	[=========]	_	۵s	1ms/sten	_	1055.	0 2428
	666/1000		55	э, эсср		-000.	J. Z-720
•	[========]	_	95	1ms/sten	_	loss:	0.2530
	667/1000		55	, эсср			2.230
	[=========]	_	05	1ms/sten	_	1055:	0.2339
	668/1000		55	, эсср			2.233
	[=========]	_	05	1ms/sten	_	loss	0.2363
	669/1000			-, - ccp			
•	[=======]	_	0s	1ms/step	_	loss:	0.2506
-, - 5				-, - cop			• •

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•	670/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.2341
•	671/1000 [======]	_	0s	1ms/step	_	loss:	0.2473
	672/1000			,			
	[======]	-	0s	2ms/step	-	loss:	0.2575
•	673/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2443
	674/1000 [======]	_	۵c	1mc/cton	_	1000	0 2/178
	675/1000		03	тіііз/ з сер		1033.	0.2476
•	[========]	_	0s	1ms/step	-	loss:	0.2549
•	676/1000						
	[]	-	0s	1ms/step	-	loss:	0.2411
•	677/1000		0-	1 /		1	0 2272
	[======] 678/1000	-	05	ıms/step	-	1055:	0.23/2
•	[========]	_	0s	1ms/step	_	loss:	0.2352
	679/1000			-,			
13/13	[=====]	-	0s	2ms/step	-	loss:	0.2452
•	680/1000					_	
	[======================================	-	0s	2ms/step	-	loss:	0.2569
	681/1000 [======]	_	۵c	1ms/sten	_	1055.	0 2551
	682/1000		03	тіііз/ з сер		1033.	0.2331
•	[=======]	-	0s	1ms/step	-	loss:	0.2467
•	683/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2451
•	684/1000		0-	1 /		1	0 2222
	[=======] 685/1000	-	05	ıms/step	-	1055:	0.2322
•	[========]	_	0s	1ms/step	_	loss:	0.2483
	686/1000			, ,			
	[======]	-	0s	1ms/step	-	loss:	0.2514
•	687/1000		_				
	[=======] 688/1000	-	0s	2ms/step	-	loss:	0.2542
•	[========]	_	05	1ms/sten	_	loss:	0.2439
	689/1000			5, 5 ccp			012.00
13/13	[]	-	0s	1ms/step	-	loss:	0.2457
•	690/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.2431
	691/1000 [======]	_	۵c	1mc/cton	_	1000	0 2//5
	692/1000		03	тіііз/ зеср		1033.	0.2443
	[======]	-	0s	1ms/step	-	loss:	0.2369
•	693/1000						
	[========]	-	0s	1ms/step	-	loss:	0.2380
	694/1000 [======]		0.5	1mc/c+on		10001	0 2449
	695/1000	_	05	IIIS/Step	-	1055.	0.2440
•	[========]	_	0s	2ms/step	-	loss:	0.2401
•	696/1000						
	[======]	-	0s	2ms/step	-	loss:	0.2340
•	697/1000 [======]		00	1mc/c+or		1055	0 2420
	[=====================================	-	05	TIII2/2Ceb	-	TO22:	v.2438
	[=========]	_	0s	1ms/step	-	loss:	0.2458
Epoch	699/1000			•			
13/13	[]	-	0s	1ms/step	-	loss:	0.2424

	700/1000	_	0s	1ms/step - loss: 0.2485	
Epoch	701/1000 [======]			·	
Epoch	702/1000			·	
	[======] 703/1000	-	0s	1ms/step - loss: 0.2313	
13/13	[]	-	0s	1ms/step - loss: 0.2478	
•	704/1000 [======]	_	0s	1ms/step - loss: 0.2469	
•	705/1000		•		
	[========] 706/1000	-	05	Ims/step - loss: 0.2490	
	[=========]	-	0s	1ms/step - loss: 0.2400	
•	707/1000 [======]	_	0s	1ms/step - loss: 0.2381	
•	708/1000		0 -	1/ 1 0. 2520	
	[======] 709/1000	-	05	Ims/step - loss: 0.2530	
	[======]	-	0s	1ms/step - loss: 0.2634	
•	710/1000	_	0s	1ms/step - loss: 0.2565	
Epoch	711/1000			·	
	[======] 712/1000	-	0s	3ms/step - loss: 0.2556	
13/13	[]	-	0s	1ms/step - loss: 0.2734	
•	713/1000	_	0s	1ms/step - loss: 0.2500	
Epoch	714/1000			·	
	[=======] 715/1000	-	0s	1ms/step - loss: 0.2349	
	[========]	-	0s	1ms/step - loss: 0.2299	
	716/1000		۵۵	1ms/ston loss: 0 2250	
	717/1000	_	03	11113/3Cep - 1033. 0.2330	
	[======================================	-	0s	1ms/step - loss: 0.2479	
•	718/1000 [======]	-	0s	1ms/step - loss: 0.2427	
•	719/1000		0 -	2/	
	[======] 720/1000	-	05	2ms/step - loss: 0.2460	
	[======]	-	0s	1ms/step - loss: 0.2416	
	721/1000 [======]	_	0s	1ms/step - loss: 0.2444	
Epoch	722/1000				
	[======] 723/1000	-	0s	1ms/step - loss: 0.2364	
13/13	[]	-	0s	1ms/step - loss: 0.2479	
•	724/1000 [======]	_	۵c	1ms/sten - loss: 0 2427	
	725/1000		03	Im3/300p 1033. 0.2427	
	[======] 726/1000	-	0s	2ms/step - loss: 0.2561	
•	[=======]	-	0s	2ms/step - loss: 0.2378	
•	727/1000		0.5	1ms/ston loss, 0 2402	
	[======] 728/1000	-	05	ıms/step - 1055; 0.2493	
13/13	[=====]	-	0s	1ms/step - loss: 0.2599	
	729/1000 [======]	_	0s	1ms/step - loss: 0.2357	
	-			-	

C.o.o.o.lo	730/1000						
	730/1000 [======]		۵۵	1mc/cton		1000	0 2265
	731/1000	-	03	Illis/step	_	1055.	0.2303
•	[========]	_	۵c	1mc/stan	_	1000	0 2/05
	732/1000		03	11113/3ccp		1033.	0.2400
•	[========]	_	05	1ms/sten	_	loss:	0.2417
	733/1000		0.5	13, 5 ccp		1033.	0.2.127
•	[=======]	_	0s	1ms/step	_	loss:	0.2499
	734/1000			5, 5 ccp			012.22
	[========]	_	0s	1ms/step	_	loss:	0.2507
	735/1000			-,			
•	[======]	_	0s	2ms/step	_	loss:	0.2514
	736/1000						
•	[======]	-	0s	1ms/step	_	loss:	0.2444
Epoch	737/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2427
Epoch	738/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2372
Epoch	739/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2581
Epoch	740/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2574
•	741/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2704
•	742/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2418
	743/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.2357
	744/1000						
	[]	-	0s	1ms/step	-	loss:	0.2378
	745/1000						
	[]	-	0s	1ms/step	-	loss:	0.2466
•	746/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.2579
•	747/1000		_	4 ()		-	0 0400
	[=========]	-	0S	1ms/step	-	loss:	0.2423
•	748/1000		0-	1		1	0 2402
	[======] 749/1000	-	05	ıms/step	-	1088:	0.2492
•	[=========]		0.5	1mc/c+on		1000	0 2406
	750/1000	-	03	Illis/step	_	1055.	0.2490
•	[=========]	_	۵c	2ms/stan	_	1000	0 2/63
	751/1000		03	21113/3 CCP		1033.	0.2403
	[=========]	_	۵c	1ms/sten	_	1055.	0 2407
	752/1000		03	11113/ 3 ccp		1033.	0.2407
	[=========]	_	05	1ms/sten	_	loss:	0.2579
	753/1000		0.5	13, 5 ccp		1033.	0.2373
•	[========]	_	0s	1ms/step	_	loss:	0.2324
	754/1000			5, 5 ccp			
•	[========]	_	0s	1ms/step	_	loss:	0.2431
	755/1000						
•	[======]	_	0s	2ms/step	_	loss:	0.2338
	756/1000			·			
•	[======]	-	0s	2ms/step	-	loss:	0.2493
	757/1000						
•	[======]	-	0s	1ms/step	-	loss:	0.2509
	758/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2399
•	759/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2389

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	760/1000	_	0s	2ms/step - loss	s:	0.2499
Epoch	761/1000 [======]			·		
Epoch	762/1000 [======]			·		
Epoch	763/1000					
	[======] 764/1000	-	0s	1ms/step - los	5:	0.2375
	[======] 765/1000	-	0s	1ms/step - los	s:	0.2566
13/13	[=====]	-	0s	1ms/step - los	s:	0.2534
•	766/1000 [=======]	-	0s	2ms/step - los	s:	0.2511
•	767/1000 [======]	_	0s	1ms/step - los	s:	0.2469
Epoch	768/1000 [======]					
Epoch	769/1000			·		
	[======] 770/1000	-	0s	1ms/step - los	5:	0.2354
	[=======] 771/1000	-	0s	1ms/step - los	s:	0.2360
13/13	[]	-	0s	2ms/step - los	s:	0.2458
•	772/1000 [======]	_	0s	1ms/step - los	s:	0.2347
•	773/1000 [======]	_	۵s	1ms/sten - los	۲.	0 2430
Epoch	774/1000			·		
Epoch	[=======] 775/1000			·		
	[======] 776/1000	-	0s	1ms/step - los	s:	0.2493
13/13	[=====]	-	0s	1ms/step - los	s:	0.2598
13/13	777/1000 [======]	-	0s	1ms/step - los	s:	0.2300
•	778/1000 [======]	_	0s	1ms/step - los	s:	0.2381
Epoch	779/1000 [======]					
Epoch	780/1000					
	[=======] 781/1000	-	0s	1ms/step - los	5:	0.2592
	[=======] 782/1000	-	0s	1ms/step - los	s:	0.2630
13/13	[]	-	0s	1ms/step - los	s:	0.2378
	783/1000 [=======]	-	0s	1ms/step - los	s:	0.2379
•	784/1000 [======]	_	0s	2ms/step - los	s:	0.2368
Epoch	785/1000					
Epoch	[=======] 786/1000					
	[======] 787/1000	-	0s	1ms/step - los	5:	0.2494
13/13	[=======] 788/1000	-	0s	1ms/step - los	s:	0.2523
13/13	[=====]	-	0s	1ms/step - los	s:	0.2554
•	789/1000 [=======]	_	0s	1ms/step - los	s:	0.2339

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Fnoch	790/1000						
•	[========]	_	0s	2ms/step	_	loss:	0.2406
	791/1000			o, o cop			
	[=======]	_	0s	1ms/step	_	loss:	0.2572
	792/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2454
•	793/1000						
	[]	-	0s	1ms/step	-	loss:	0.2368
•	794/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.2634
•	795/1000		0 -	1/-+		1	0 2241
	[======] 796/1000	-	05	ıms/step	-	1088:	0.2241
•	[========]	_	۵s	1ms/sten	_	1055.	0 2530
	797/1000		03	111137 3 CCP		1033.	0.2330
•	[=========]	_	0s	2ms/step	_	loss:	0.2461
	798/1000						
13/13	[======]	-	0s	3ms/step	-	loss:	0.2603
•	799/1000						
	[======]	-	0s	2ms/step	-	loss:	0.2350
•	800/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2314
•	801/1000		0 -	1		1	0 2207
	[======] 802/1000	-	0S	1ms/step	-	TOSS:	0.2387
	[========]	_	۵c	1mc/cton	_	1000	0 2362
	803/1000		03	тіііз/ з сер		1033.	0.2302
•	[========]	_	0s	1ms/step	_	loss:	0.2341
	804/1000			-,			
	[======]	-	0s	1ms/step	-	loss:	0.2395
	805/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2450
•	806/1000						
	[========]	-	0s	2ms/step	-	loss:	0.2384
•	807/1000		0-	1		1	0.2564
	[=======] 808/1000	-	05	ıms/step	-	1055:	0.2564
•	[=======]	_	95	1ms/sten	_	loss:	0.2552
	809/1000		03	111137 3 CCP		1033.	0.2332
•	[========]	_	0s	1ms/step	_	loss:	0.2464
	810/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2354
	811/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2342
	812/1000		_	2 / 1			0 2204
	[==========]	-	0s	2ms/step	-	loss:	0.2291
	813/1000 [=======]	_	۵c	1mc/cton	_	1000	0 2406
	814/1000	_	03	11113/3CEP	_	1033.	0.2400
	[=======]	_	0s	2ms/step	_	loss:	0.2484
	815/1000			,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2324
	816/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2340
•	817/1000					_	_
	[======================================	-	0s	1ms/step	-	loss:	0.2508
	818/1000		00	1mc/c+on		locci	0 2/57
	[=======] 819/1000	-	05	ıııs/steb	-	1022;	v.245/
•	[=========]	_	05	1ms/sten	_	1055:	0.2720
_5, _5	j			, эсер			

Fnoch	820/1000						
•	[=========]	_	0s	1ms/step	_	loss:	0.2767
	821/1000			,			
	[=======]	_	0s	1ms/step	_	loss:	0.2510
	822/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2448
Epoch	823/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2416
Epoch	824/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2470
•	825/1000						
	[]	-	0s	1ms/step	-	loss:	0.2373
•	826/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2348
•	827/1000		_			-	
	[=======]	-	0 S	4ms/step	-	loss:	0.2420
•	828/1000		0-	1		1	0 2440
	[==========]	-	05	ıms/step	-	1088:	0.2449
•	829/1000 [======]		۵۵	2mc/cton		1000	0 2479
	830/1000	-	05	ziiis/step	-	1055.	0.24/6
	[========]	_	۵c	2ms/stan	_	1000	0 2/32
	831/1000		03	21113/3 сср		1033.	0.2432
•	[========]	_	0s	1ms/step	_	loss:	0.2412
	832/1000			o, o cop			
•	[========]	_	0s	2ms/step	_	loss:	0.2448
	833/1000						
13/13	[======]	_	0s	2ms/step	_	loss:	0.2564
Epoch	834/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2382
•	835/1000						
	[======]	-	0s	2ms/step	-	loss:	0.2390
•	836/1000						
	[]	-	0s	2ms/step	-	loss:	0.2307
	837/1000		_	4 ()		-	
	[=========]	-	0s	1ms/step	-	loss:	0.2394
•	838/1000		0.5	2ms /ston		10001	0 2252
	[======] 839/1000	-	05	zms/step	-	1088:	0.2353
	[========]	_	۵c	1mc/cton	_	1000	0 2351
	840/1000	_	03	11113/3CEP	_	1033.	0.2331
	[=========]	_	05	2ms/sten	_	loss:	0.2360
	841/1000			o, o cop			0.1200
	[=======]	_	0s	2ms/step	_	loss:	0.2359
	842/1000						
13/13	[======]	-	0s	3ms/step	-	loss:	0.2510
Epoch	843/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2472
Epoch	844/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2303
•	845/1000						
	[]	-	0s	1ms/step	-	loss:	0.2363
•	846/1000		_	4		,	0 00==
	[======================================	-	ØS.	ıms/step	-	TOSS:	0.2370
	847/1000 [======]		0-	1mc/c+a=		1000	0 2542
	[=====================================	-	05	ıııs/steb	-	1022;	v.2543
•	[========]	_	۵c	1ms/sten	_	1055.	0.2406
	849/1000	-	03	э сер		1000.	3.2400
	[=========]	_	0s	1ms/sten	_	loss:	0.2319
, ==	. ,			,			- =-

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E la	050/1000						
	850/1000 [======]	_	۵c	1mc/ston	_	1000	0 2384
	851/1000	_	03	IIIS/Step	-	1055.	0.2364
•	[=======]	_	۵s	1ms/sten	_	loss	0 2397
	852/1000		0.5	тэ, эсер		1055.	0.2337
•	[========]	_	0s	1ms/step	_	loss:	0.2514
	853/1000			, ,			
•	[======]	_	0s	2ms/step	-	loss:	0.2372
	854/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2439
Epoch	855/1000						
	[]	-	0s	1ms/step	-	loss:	0.2444
•	856/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2283
•	857/1000		_	2 / 1			0 2427
	[=========]	-	0S	2ms/step	-	loss:	0.2437
•	858/1000 [======]		0.0	2mc/ston		1000	0 2404
	859/1000	-	05	ziiis/step	-	1055.	0.2404
•	[========]	_	۵s	1ms/sten	_	loss	0 2697
	860/1000		0.5	тэ, эсер		1033.	0.2037
•	[========]	_	0s	1ms/step	_	loss:	0.2366
	861/1000			·			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.2445
•	862/1000						
	[======]	-	0s	2ms/step	-	loss:	0.2368
•	863/1000		•	4 / 1		,	0 0070
	[=========]	-	0S	1ms/step	-	Toss:	0.23/2
	864/1000 [======]	_	۵c	1mc/ston	_	1000	0 2602
	865/1000		03	тіііз/ з сер		1033.	0.2052
•	[========]	_	0s	1ms/step	_	loss:	0.2367
	866/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2463
•	867/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2522
	868/1000		_			,	0 0054
	[======================================	-	0 S	1ms/step	-	loss:	0.2351
•	869/1000 [======]	_	۵c	1mc/ston	_	1000	0 2300
	870/1000	_	03	III3/3CEP	_	1033.	0.2330
•	[========]	_	0s	2ms/step	_	loss:	0.2502
	871/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2386
	872/1000						
	[]	-	0s	2ms/step	-	loss:	0.2311
•	873/1000		_			_	
	[=========]	-	0s	2ms/step	-	loss:	0.2266
•	874/1000 [======]		0.5	1mc/cton		1000	a 2202
	875/1000	_	05	IIIS/Step	-	1055.	0.2392
•	[=========]	_	05	1ms/sten	_	loss:	0.2337
	876/1000			-, - cop			
•	[======]	-	0s	1ms/step	-	loss:	0.2427
•	877/1000						
	[]	-	0s	1ms/step	-	loss:	0.2505
•	878/1000		_				
	[======================================	-	0s	2ms/step	-	loss:	0.2514
•	879/1000 [======]	_	a-	2mc/c+0n	_	1000	0 2442
T)/T)	L]	_	03	21113/3CEP	-	1022.	0.2443

Fnoch	880/1000						
	[========]	_	0s	2ms/step	_	loss:	0.2394
	881/1000			, р			
•	[=======]	_	0s	2ms/step	_	loss:	0.2765
	882/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2452
Epoch	883/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2665
Epoch	884/1000						
13/13	[======]	-	0s	3ms/step	-	loss:	0.2367
	885/1000						
	[======]	-	0s	2ms/step	-	loss:	0.2453
•	886/1000						
	[]	-	0s	3ms/step	-	loss:	0.2362
•	887/1000		_	_ , ,		-	
	[=======]	-	0s	3ms/step	-	loss:	0.2390
•	888/1000		0 -	2		1	0 2420
	[======================================	-	05	3ms/step	-	1055:	0.2429
•	889/1000 [=======]		0.0	2mc/cton		1000	0 22/1
	890/1000	_	62	Jilis/step	_	1055.	0.2341
	[=========]	_	۵c	2ms/stan	_	1000	0 2389
	891/1000		03	21113/3ccp		1033.	0.2303
•	[========]	_	0s	2ms/step	_	loss:	0.2510
	892/1000			о, о сер			0.122
•	[========]	_	0s	2ms/step	_	loss:	0.2320
	893/1000						
13/13	[======]	_	0s	2ms/step	_	loss:	0.2469
Epoch	894/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2427
	895/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2635
•	896/1000						
	[]	-	0s	2ms/step	-	loss:	0.2589
	897/1000						
	[=======]	-	0s	3ms/step	-	loss:	0.2601
	898/1000		0 -	2		1	0 2507
	[======================================	-	05	3ms/step	-	1055:	0.2587
	899/1000 [======]		۵c	2mc/ston		1000	0 2550
	900/1000	_	62	ziiis/step	_	1055.	0.2336
	[========]	_	95	6ms/sten	_	loss:	0.2458
	901/1000		0.5	os, 5 ccp		1033.	0.2.50
	[========]	_	0s	3ms/step	_	loss:	0.2394
	902/1000						
•	[======]	_	0s	3ms/step	_	loss:	0.2587
	903/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2372
Epoch	904/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2349
•	905/1000						
	[]	-	0s	2ms/step	-	loss:	0.2342
•	906/1000		_			-	
	[======================================	-	ØS	∠ms/step	-	TOSS:	0.2433
	907/1000 [======]		0-	2mc/c+as		1000	0 2510
	908/1000	-	05	ziiis/step	-	TO22:	0.2519
	[========]	_	۵c	2ms/sten	_	1055.	0.2421
	909/1000		<i>- - - - - - - - - -</i>	<i>J</i> , <i>J</i> cep			V. 2721
	[========]	_	0s	2ms/sten	_	loss:	0.2301
., _3				,			

Enoch	910/1000						
	[========]	_	05	1ms/sten	_	loss:	0.2353
	911/1000		0.5	23, 5 ccp		1033.	0.2333
	[========]	_	05	1ms/sten	_	loss:	0.2403
	912/1000			,			
•	[=======]	_	0s	1ms/step	_	loss:	0.2317
	913/1000						
•	[======]	_	0s	1ms/step	_	loss:	0.2366
	914/1000						
13/13	[======]	_	0s	2ms/step	_	loss:	0.2443
Epoch	915/1000						
13/13	[======]	-	0s	2ms/step	_	loss:	0.2356
	916/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2376
Epoch	917/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2365
	918/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2364
•	919/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2632
•	920/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2431
•	921/1000						
	[]	-	0s	1ms/step	-	loss:	0.2413
•	922/1000						
	[]	-	0s	2ms/step	-	loss:	0.2578
•	923/1000						
	[]	-	0s	2ms/step	-	loss:	0.2411
	924/1000						
	[]	-	0s	1ms/step	-	loss:	0.2492
•	925/1000						
	[]	-	0s	1ms/step	-	loss:	0.2297
•	926/1000		_			_	
	[=======]	-	0s	3ms/step	-	loss:	0.2429
	927/1000		_	0 ()		-	
	[=========]	-	0S	2ms/step	-	loss:	0.2353
	928/1000		٥-	1		1	0 2202
	[======================================	-	05	ıms/step	-	1088:	0.2302
•	929/1000		0.0	1mc/cton		1000	0 2207
	930/1000	-	05	Illis/step	-	1055.	0.2307
•	[========]	_	۵c	2mc/cton	_	1000	0 2307
	931/1000	_	03	21113/3 CEP	_	1033.	0.2337
•	[========]	_	۵c	1ms/sten	_	1055.	0 2541
	932/1000		03	тіііз/ з сер		1033.	0.2541
•	[=========]	_	95	1ms/sten	_	loss:	0.2461
	933/1000		03	111137 3 CCP		1033.	0.2-01
•	[========]	_	05	2ms/sten	_	loss:	0.2444
	934/1000			o, o cop			
•	[========]	_	0s	2ms/step	_	loss:	0.2425
	935/1000			-,			
•	[=======]	_	0s	2ms/step	_	loss:	0.2307
	936/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.2249
	937/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2313
Epoch	938/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2504
•	939/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2505

	940/1000	_	0s	1ms/step - loss: 0.	2484
Epoch	941/1000 [======]			·	
Epoch	942/1000			·	
	[======] 943/1000	-	0s	2ms/step - loss: 0.	2351
	[======] 944/1000	-	0s	1ms/step - loss: 0.	2518
13/13	[======]	-	0s	2ms/step - loss: 0.	2478
	945/1000 [======]	_	0s	1ms/step - loss: 0.	2583
Epoch	946/1000			·	
	[=======] 947/1000	-	05	2ms/step - 10ss: 0.	2337
	[]	-	0s	2ms/step - loss: 0.	2416
•	948/1000 [======]	-	0s	2ms/step - loss: 0.	2576
•	949/1000		0.5	2ms/ston loss: A	2401
Epoch	950/1000			·	
	[======] 951/1000	-	0s	2ms/step - loss: 0.	2329
•	[]	-	0s	2ms/step - loss: 0.	2339
•	952/1000 [======]	_	۵c	2ms/stan - loss: 0	2727
Epoch	953/1000			·	
	[=======] 954/1000	-	0s	2ms/step - loss: 0.	2558
13/13	[=====]	-	0s	1ms/step - loss: 0.	2536
•	955/1000 [======]	_	05	1ms/sten - loss: 0.	2369
Epoch	956/1000				
	[======] 957/1000	-	0s	2ms/step - loss: 0.	2393
13/13	[]	-	0s	2ms/step - loss: 0.	2409
	958/1000 [======]	_	0s	2ms/step - loss: 0.	2557
Epoch	959/1000			·	
	[======] 960/1000	-	0s	2ms/step - loss: 0.	2294
	[======]	-	0s	2ms/step - loss: 0.	2343
	961/1000 [======]	_	0s	1ms/step - loss: 0.	2331
Epoch	962/1000				
	[======] 963/1000	-	05	2ms/step - 10ss: 0.	2296
	[=========]	-	0s	<pre>1ms/step - loss: 0.</pre>	2496
•	964/1000 [======]	-	0s	2ms/step - loss: 0.	2425
•	965/1000		0.5	2ms/ston loss: A	2462
	[=======] 966/1000	-	05	2ms/step - 10ss: 0.	2403
	[======] 967/1000	-	0s	2ms/step - loss: 0.	2639
•	[=======]	-	0s	1ms/step - loss: 0.	2468
•	968/1000 [======]	_	ar	2ms/sten = loss: 0	2510
Epoch	969/1000			·	
13/13	[======]	-	0s	2ms/step - loss: 0.	2581

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C.o.o.o.b	070 /1000					
	970/1000 [======]	_	۵c	3ms/stan	- 1000	0 23/15
	971/1000	_	03	Jilis/scep	- 1033.	0.2545
•	[========]	_	05	2ms/sten	- loss:	0.2311
	972/1000			о, о сор		
•	[======]	-	0s	2ms/step	- loss:	0.2374
Epoch	973/1000					
13/13	[======]	-	0s	2ms/step	- loss:	0.2309
•	974/1000					
	[]	-	0s	2ms/step	- loss:	0.2292
•	975/1000		_		-	
	[=========]	-	0 S	2ms/step	- loss:	0.2421
•	976/1000 [=======]		۵۵	2ms/ston	1055	0 2522
	977/1000	_	03	21113/3CEP	- 1033.	0.2322
•	[========]	_	0s	1ms/step	- loss:	0.2372
	978/1000			о, о сор		
•	[=======]	-	0s	2ms/step	- loss:	0.2281
	979/1000			·		
13/13	[======]	-	0s	1ms/step	- loss:	0.2384
•	980/1000					
	[]	-	0s	1ms/step	- loss:	0.2277
•	981/1000		_		_	
	[=========]	-	0s	1ms/step	- loss:	0.2286
•	982/1000		0.5	2ms/s+on	10551	0 2211
	[=======] 983/1000	-	62	zms/step	- 1055:	0.2311
•	[========]	_	۵s	2ms/sten	- loss.	0 2367
	984/1000		03	21113/3 ССР	1033.	0.2507
	[========]	_	0s	2ms/step	- loss:	0.2247
	985/1000					
13/13	[======]	-	0s	2ms/step	- loss:	0.2355
•	986/1000					
	[]	-	0s	1ms/step	- loss:	0.2368
•	987/1000		_		-	
	[======================================	-	0 S	1ms/step	- loss:	0.2301
•	988/1000 [======]	_	۵c	1mc/cton	- 1055.	0 2213
	989/1000	_	03	III3/3CEP	- 1033.	0.2313
•	[========]	_	0s	1ms/step	- loss:	0.2609
	990/1000			о, о сер		0.12002
•	[======]	_	0s	1ms/step	- loss:	0.2478
	991/1000					
	[======]	-	0s	2ms/step	- loss:	0.2434
•	992/1000					
	[======]	-	0s	1ms/step	- loss:	0.2371
•	993/1000		0 -	4	1	0 2207
	[=======] 994/1000	-	0S	1ms/step	- loss:	0.2387
•	[========]	_	۵c	1mc/stan	- 1000	0 2/29
	995/1000		03	тііі 3/3 сер	1033.	0.2423
•	[========]	_	0s	1ms/step	- loss:	0.2484
	996/1000					
		_	0s	1ms/sten	- loss:	0.2628
13/13	[======]			±11137 3 CCP		
Epoch	997/1000			·		
Epoch 13/13	997/1000 [======]			·		0.2624
Epoch 13/13 Epoch	997/1000 [======] 998/1000	-	0s	2ms/step	- loss:	
Epoch 13/13 Epoch 13/13	997/1000 [======] 998/1000 [======]	-	0s	2ms/step	- loss:	
Epoch 13/13 Epoch 13/13 Epoch	997/1000 [======] 998/1000	-	0s 0s	2ms/step	- loss: - loss:	0.2696

Epoch 1000/1000	
13/13 [======] - (0s 1ms/step - loss: 0.2577
Finished lambda = 0.01	
Epoch 1/1000 13/13 [========] - (0s 1ms/ston loss: 2 0000
Epoch 2/1000	es 11115/step - 1055. 2.9969
13/13 [====================================	0s 1ms/sten - loss: 1.3245
Epoch 3/1000	,
13/13 [======] - (Os 2ms/step - loss: 1.0224
Epoch 4/1000	
13/13 [=======] - (Os 1ms/step - loss: 0.8538
Epoch 5/1000	
13/13 [=========] - (0s 1ms/step - loss: 0.7891
Epoch 6/1000 13/13 [========] - (0s 1ms/ston loss. 0 7551
Epoch 7/1000	es 1ms/step - 10ss. 6.7331
13/13 [====================================	0s 1ms/step - loss: 0.7403
Epoch 8/1000	.,,
13/13 [====================================	0s 1ms/step - loss: 0.7004
Epoch 9/1000	
13/13 [======] - (0s 1ms/step - loss: 0.6540
Epoch 10/1000	
13/13 [==========] - (0s 2ms/step - loss: 0.6198
Epoch 11/1000 13/13 [=========] - (0s 2ms/ston - loss. 0 6080
Epoch 12/1000	03 2m3/3tep - 1033. 0.0003
13/13 [====================================	0s 2ms/step - loss: 0.6148
Epoch 13/1000	,
13/13 [========] - (0s 1ms/step - loss: 0.6205
Epoch 14/1000	
13/13 [======] - (0s 1ms/step - loss: 0.6220
Epoch 15/1000	0 4 / 1 0 5745
13/13 [=========] - (Epoch 16/1000	US 1ms/step - loss: 0.5/15
13/13 [=======] - (0s 2ms/sten - loss: 0 6220
Epoch 17/1000	03 Zm3, 3ccp 1033. 0.0220
13/13 [=======] - (Os 1ms/step - loss: 0.5795
Epoch 18/1000	
13/13 [======] - (0s 1ms/step - loss: 0.5735
Epoch 19/1000	
13/13 [====================================	0s 1ms/step - loss: 0.5571
Epoch 20/1000 13/13 [=========] - (0s 1ms/ston loss: 0 F211
Epoch 21/1000	es 1ms/step - 10ss. 0.3211
13/13 [=======] - (0s 1ms/step - loss: 0.5341
Epoch 22/1000	,
13/13 [========] - (0s 1ms/step - loss: 0.5359
Epoch 23/1000	
13/13 [======] - (0s 2ms/step - loss: 0.5342
Epoch 24/1000	0- 2/
13/13 [===========] - (Epoch 25/1000	US 2ms/step - loss: 0.5281
13/13 [=======] - (0s 2ms/sten - loss: 0 5602
Epoch 26/1000	03 Zm3, 3ccp 1033. 0.3002
13/13 [====================================	Os 2ms/step - loss: 0.6074
Epoch 27/1000	•
13/13 [======] - (0s 1ms/step - loss: 0.5049
Epoch 28/1000	
13/13 [====================================	0s 1ms/step - loss: 0.4914
Epoch 29/1000	

13/13	[=======]	_	0s	2ms/step	_	loss:	0.4839
	30/1000			, с с с р			
•	[======]	-	0s	1ms/step	-	loss:	0.5050
	31/1000						
	[]	-	0s	1ms/step	-	loss:	0.5163
	32/1000		_			_	
	[========]	-	0s	1ms/step	-	loss:	0.5109
•	33/1000		0 -	1		1	0 5017
	[=======] 34/1000	-	05	ıms/step	-	1055:	0.5017
	[========]	_	۵s	1ms/sten	_	1055.	0 5107
	35/1000		03	тііі э сер		1033.	0.5107
•	[=======]	_	0s	1ms/step	_	loss:	0.5062
Epoch	36/1000						
13/13	[=====]	-	0s	2ms/step	-	loss:	0.4991
•	37/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4738
	38/1000		_	4 / 1		,	0 4700
	[======] 39/1000	-	ØS	1ms/step	-	Toss:	0.4/02
	[========]	_	۵c	2ms/stan	_	1000	0 1691
	40/1000	_	03	21113/3CEP	_	1033.	0.4031
	[=========]	_	0s	2ms/step	_	loss:	0.4610
	41/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4838
•	42/1000						
	[]	-	0s	1ms/step	-	loss:	0.4870
•	43/1000		_				
	[=========]	-	0s	2ms/step	-	loss:	0.4829
•	44/1000 [======]		0.0	1mc/c+on		10551	0 4662
	45/1000	-	62	Illis/scep	-	1055.	0.4002
•	[========]	_	0s	1ms/step	_	loss:	0.4696
	46/1000			o, o cop			01.020
•	[======]	_	0s	1ms/step	-	loss:	0.4509
•	47/1000						
	[]	-	0s	1ms/step	-	loss:	0.4348
•	48/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.4887
•	49/1000 [======]		0.0	1mc/c+on		10551	0 4704
	50/1000	-	62	Illis/scep	-	1055.	0.4704
•	[=======]	_	05	2ms/sten	_	loss:	0.4378
	51/1000			, с сор			
	[======]	-	0s	1ms/step	-	loss:	0.4515
Epoch	52/1000						
	[]	-	0s	1ms/step	-	loss:	0.4386
•	53/1000					_	
	[=========]	-	0s	2ms/step	-	loss:	0.4538
•	54/1000 [=======]		۵c	2ms/ston		1000	0 1212
	55/1000	_	05	ziiis/step	_	1055.	0.4313
•	[=======]	_	0s	1ms/step	_	loss:	0.4561
	56/1000		-	,			
•	[======]	-	0s	2ms/step	-	loss:	0.4269
	57/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4404
•	58/1000		0	1 m = 1 = 1		1	0 4246
	[=======] 59/1000	-	ØS	Turs/steb	-	TO22:	v.4246
Ehocu	79/ 1000						

13/13	[]	-	0s	1ms/step	-	loss:	0.4513
	60/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4801
•	61/1000		_	4 / 1			0 4647
	[=========]	-	05	ıms/step	-	TOSS:	0.4617
	62/1000 [======]	_	۵c	1mc/cton	_	1000	0 1/132
	63/1000	_	03	III3/30eb	_	1033.	0.4432
	[========]	_	0s	2ms/step	_	loss:	0.4244
	64/1000			, ,			
13/13	[======]	-	0s	2ms/step	-	loss:	0.4472
•	65/1000						
	[======]	-	0s	2ms/step	-	loss:	0.4260
•	66/1000		0 -	2		1	0 4330
	[======] 67/1000	-	05	2ms/step	-	1055:	0.4328
	[========]	_	95	2ms/sten	_	loss:	0.4285
	68/1000		03	23, 3 сер		1033.	0.1203
•	[======]	_	0s	2ms/step	-	loss:	0.4384
•	69/1000						
	[]	-	0s	1ms/step	-	loss:	0.4236
•	70/1000		_				
	[======================================	-	0s	2ms/step	-	loss:	0.4223
•	71/1000	_	۵c	2ms/stan	_	1000	0 /111
	72/1000		03	211137 3 CCP		1033.	0.4111
•	[========]	_	0s	1ms/step	_	loss:	0.4044
	73/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.4145
	74/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.4331
•	75/1000 [======]		۵۵	1mc/cton		1000	0 4172
	76/1000	_	62	Illis/steb	-	1055.	0.41/3
•	[========]	_	0s	2ms/step	_	loss:	0.4125
	77/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4054
•	78/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4251
•	79/1000 [======]		0.5	1mc/c+on		10001	0 4500
	80/1000	-	05	ıms/step	-	1022:	0.4508
	[========]	_	0s	1ms/step	_	loss:	0.4188
	81/1000			-,			
13/13	[======]	-	0s	2ms/step	-	loss:	0.4304
	82/1000						
	[========]	-	0s	2ms/step	-	loss:	0.4082
•	83/1000 [=======]		0.5	2mc/c+on		10001	0 2062
	84/1000	_	05	ziiis/step	-	1055.	0.3902
•	[=========]	_	0s	1ms/step	_	loss:	0.3844
	85/1000			-,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.4121
•	86/1000						
	[========]	-	0s	1ms/step	-	loss:	0.4003
•	87/1000 [======]		00	1mc/c+on		1055	0 4254
	[=====================================	-	05	ıııs/steb	-	TO22:	v.4254
	[========]	_	0s	1ms/sten	_	loss:	0.4058
	89/1000			,P			
-							

13/13	[======]	_	0s	1ms/step	_	loss:	0.3976
	90/1000			·			
13/13	[======]	-	0s	2ms/step	-	loss:	0.3826
	91/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4087
•	92/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.3975
•	93/1000		0 -	1		1	0 2052
	[=======] 94/1000	-	05	ıms/step	-	1055:	0.3852
	[========]	_	۵c	1mc/ctan	_	1000	0 3781
	95/1000		03	11113/3ccp		1033.	0.5701
•	[=========]	_	0s	2ms/step	_	loss:	0.3921
	96/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3738
	97/1000						
	[]	-	0s	2ms/step	-	loss:	0.3867
•	98/1000		_			_	
	[======================================	-	0s	2ms/step	-	loss:	0.3899
	99/1000 [======]		0.5	1mc/c+on		1000	0 4102
	100/1000	-	05	Illis/scep	-	1055.	0.4193
•	[========]	_	05	1ms/sten	_	loss:	0.4051
	101/1000		0.5	13, 3 ccp		1033.	0.1031
•	[=======]	_	0s	1ms/step	_	loss:	0.3988
Epoch	102/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3859
	103/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3982
•	104/1000		_			,	
	[======================================	-	0s	1ms/step	-	loss:	0.3842
	105/1000 [=======]	_	۵c	1mc/ctan	_	1000	0 1086
	106/1000		03	11113/3 CCP		1033.	0.4000
	[=======]	_	0s	2ms/step	_	loss:	0.3639
	107/1000			, ,			
13/13	[======]	-	0s	2ms/step	-	loss:	0.3974
•	108/1000						
	[]	-	0s	1ms/step	-	loss:	0.4183
	109/1000		_			,	
	[======================================	-	0s	2ms/step	-	loss:	0.3905
•	110/1000		۵۵	2mc/ston		1000	A 2012
	111/1000	_	62	Jiis/step	_	1055.	0.3013
•	[========]	_	0s	1ms/step	_	loss:	0.3820
	112/1000			, с с с р			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3796
•	113/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3682
•	114/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.3657
•	115/1000 [=======]		0.5	2mc/c+on		1000	0 2622
	116/1000	_	05	ziiis/step	_	1055.	0.3033
•	[========]	_	05	1ms/sten	_	loss:	0.3734
	117/1000			-, - ccp			
•	[======]	-	0s	1ms/step	-	loss:	0.3882
•	118/1000						
	[]	-	0s	1ms/step	-	loss:	0.3783
Epoch	119/1000						

13/13	[]	-	0s	1ms/step	-	loss:	0.3852
	120/1000						
	[========]	-	0s	1ms/step	-	loss:	0.4101
•	121/1000		۵c	2ms/ston		1000	0 1510
	122/1000	_	03	21113/3CEP	_	1033.	0.4519
•	[========]	_	0s	2ms/step	_	loss:	0.3982
	123/1000			·			
	[======]	-	0s	2ms/step	-	loss:	0.3898
•	124/1000		_			,	0 2==6
	[=======] 125/1000	-	ØS	1ms/step	-	TOSS:	0.3/56
•	[========]	_	0s	1ms/step	_	loss:	0.3645
	126/1000						
13/13	[]	-	0s	2ms/step	-	loss:	0.3680
	127/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.3836
•	128/1000	_	۵c	1mc/ctan	_	1000	0 3712
	129/1000		03	тіііз/ з сер		1033.	0.3/12
	[======]	-	0s	1ms/step	-	loss:	0.3798
•	130/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3741
•	131/1000		0-	1		1	0 2707
	[=======] 132/1000	-	05	ıms/step	-	1055:	0.3/8/
•	[=======]	_	0s	1ms/step	_	loss:	0.3596
	133/1000			, ,			
	[======]	-	0s	2ms/step	-	loss:	0.3594
•	134/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.3779
	135/1000 [======]	_	05	1ms/sten	_	loss:	0.3807
	136/1000		03	111137 3 CCP		1033.	0.3007
	[======]	-	0s	2ms/step	-	loss:	0.3908
	137/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.3658
•	138/1000 [======]	_	۵c	1ms/sten	_	1055.	0 3687
	139/1000		03	111137 3 CCP		1033.	0.3007
•	[======]	-	0s	1ms/step	-	loss:	0.3920
	140/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.3824
	141/1000 [======]		۵۶	1mc/cton	_	1000	0 3503
	142/1000		03	тіііз/ з сер		1033.	0.5555
•	[======]	-	0s	1ms/step	-	loss:	0.3511
•	143/1000						
	[========]	-	0s	1ms/step	-	loss:	0.3627
•	144/1000 [======]		۵۵	1mc/cton		1000	0 2676
	145/1000	-	62	IIIS/Step	-	1055.	0.3076
•	[=======]	_	0s	1ms/step	_	loss:	0.3568
Epoch	146/1000						
	[]	-	0s	1ms/step	-	loss:	0.3569
•	147/1000		0	2mc/-+		100	0 2001
	[=======] 148/1000	-	υS	zms/step	-	1022:	a.386T
	[========]	_	0s	1ms/step	_	loss:	0.3661
	149/1000			•			

13/13	[=======]	_	05	2ms/sten	_	loss:	0.3602
	150/1000		0.5	23, 3 ccp		1033.	0.3002
•	[======]	-	0s	2ms/step	-	loss:	0.3580
•	151/1000						
	[]	-	0s	2ms/step	-	loss:	0.3560
•	152/1000		_			_	
	[========]	-	0s	1ms/step	-	loss:	0.3480
	153/1000		0 -	1		1	0 2700
	[======] 154/1000	-	05	ıms/step	-	1055:	0.3709
•	[========]	_	۵c	1ms/sten	_	1055.	0 3521
	155/1000		03	11113/3ccp		1033.	0.5521
•	[========]	_	0s	1ms/step	_	loss:	0.3550
	156/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3584
•	157/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3504
•	158/1000		_	4 / 1		,	0 2557
	[======] 159/1000	-	0S	1ms/step	-	TOSS:	0.355/
•	[========]	_	۵c	1mc/ctan	_	1000	0 3/153
	160/1000		03	тіііз/ з сер		1033.	0.5455
•	[=========]	_	0s	1ms/step	_	loss:	0.3629
	161/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3693
•	162/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3520
•	163/1000		_	2 / 1		,	0 2570
	[==========]	-	0s	2ms/step	-	loss:	0.35/0
•	164/1000 [======]	_	۵c	1mc/ctan	_	1000	0 3615
	165/1000		03	11113/3 CCP		1033.	0.3013
	[=========]	_	0s	1ms/step	_	loss:	0.3867
	166/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.4053
•	167/1000						
	[]	-	0s	1ms/step	-	loss:	0.4109
•	168/1000		0-	2		1	0.2667
	[======] 169/1000	-	05	2ms/step	-	1055:	0.3667
•	[=======]	_	۵s	1ms/sten	_	loss.	0 3587
	170/1000		03	11113/ 3 ccp		1033.	0.3307
	[======]	_	0s	1ms/step	_	loss:	0.3763
	171/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3643
•	172/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3522
•	173/1000 [======]		0.5	1ms/stan		10001	0 2707
	174/1000	-	05	ıms/scep	-	1055:	0.3/9/
•	[========]	_	05	2ms/sten	_	loss:	0.3899
	175/1000			5, 5 ccp			0.0000
13/13	[======]	-	0s	1ms/step	-	loss:	0.3793
•	176/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3791
•	177/1000		_	2 / :		1.	0.3503
	[=======] 178/1000	-	ØS	zms/step	-	TOSS:	0.3593
•	[=========]	_	95	1ms/sten	_	1055.	0.3455
	179/1000			, эсср			2.2.22
	•						

13/13	[]	-	0s	1ms/step	-	loss:	0.3545
	180/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.3442
•	181/1000 [======]	_	۵c	1mc/cton	_	1000	0 3647
	182/1000	_	03	Illis/scep	_	1033.	0.3047
•	[========]	_	0s	1ms/step	-	loss:	0.3537
	183/1000			·			
	[======]	-	0s	2ms/step	-	loss:	0.3442
•	184/1000					,	
	[======] 185/1000	-	ØS.	1ms/step	-	TOSS:	0.3407
•	[========]	_	05	1ms/sten	_	loss:	0.3435
	186/1000			5, 5 ccp			0.00
13/13	[======]	-	0s	1ms/step	-	loss:	0.3451
	187/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3556
•	188/1000 [======]	_	۵c	1mc/ctan	_	1000	0 3531
	189/1000		03	тіііз/ з сер		1033.	0.5551
	[======]	-	0s	1ms/step	-	loss:	0.3399
•	190/1000						
	[]	-	0s	2ms/step	-	loss:	0.3385
•	191/1000		0-	2		1	0 2522
	[=======] 192/1000	-	05	zms/step	-	1055:	0.3523
•	[========]	_	0s	1ms/step	_	loss:	0.3500
	193/1000			, ,			
	[=====]	-	0s	1ms/step	-	loss:	0.3631
•	194/1000					,	0.0504
	[=======] 195/1000	-	0s	1ms/step	-	loss:	0.3534
	[========]	_	05	1ms/sten	_	loss:	0.3356
	196/1000			, 5 ccp			0.0000
13/13	[]	-	0s	1ms/step	-	loss:	0.3396
•	197/1000		_			_	
	[======] 198/1000	-	0s	1ms/step	-	loss:	0.3692
•	[========]	_	05	1ms/sten	_	loss:	0.3465
	199/1000			5, 5 ccp			0.00
13/13	[]	-	0s	1ms/step	-	loss:	0.3471
	200/1000		_			_	
	[======] 201/1000	-	0s	1ms/step	-	loss:	0.3461
	[========]	_	05	1ms/sten	_	loss:	0.3577
	202/1000			5, 5 ccp			0.000
13/13	[======]	-	0s	1ms/step	-	loss:	0.3358
	203/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.3352
•	204/1000 [======]	_	۵c	2ms/sten	_	1055.	0 3509
	205/1000		03	21113/3 CCP		1033.	0.5505
•	[======]	-	0s	2ms/step	-	loss:	0.3855
•	206/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.3548
•	207/1000 [======]		00	1mc/c+on		1000	0 2500
	208/1000	-	95	±m>/ ≥ reb	-	TO22;	U.3309
	[========]	_	0s	1ms/step	_	loss:	0.3493
	209/1000			•			

13/13	[]	-	0s	1ms/step	-	loss:	0.3668
	210/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3523
•	211/1000		0-	2		1	0 2507
	[======] 212/1000	-	05	2ms/step	-	1055:	0.3587
	[=========]	_	۵۶	1mc/cton		1000	0 3602
	213/1000	_	03	Illis/scep	_	1033.	0.3002
•	[=========]	_	0s	1ms/step	_	loss:	0.3478
	214/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3444
•	215/1000						
	[]	-	0s	1ms/step	-	loss:	0.3396
•	216/1000		_			,	0 0475
	[======================================	-	ØS.	1ms/step	-	loss:	0.34/5
	217/1000 [======]	_	۵c	1mc/cton	_	1000	0 33/6
	218/1000		03	тіііз/ з сер		1033.	0.5540
•	[=========]	_	0s	3ms/step	_	loss:	0.3478
	219/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3338
•	220/1000						
	[]	-	0s	1ms/step	-	loss:	0.3354
•	221/1000		_			,	0 2242
	[======================================	-	0s	1ms/step	-	loss:	0.3313
•	222/1000 [======]	_	۵c	1mc/cton	_	1000	0 3/68
	223/1000		03	тіііз/ з сер		1033.	0.5400
•	[=========]	_	0s	1ms/step	_	loss:	0.3410
	224/1000			, ,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3663
	225/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3570
•	226/1000		0-	1		1	0 2420
	[=======] 227/1000	-	05	ıms/scep	-	1022:	0.3420
•	[=========]	_	05	1ms/sten	_	loss:	0.3493
	228/1000			, с сор			
•	[======]	_	0s	1ms/step	-	loss:	0.3291
•	229/1000						
	[]	-	0s	1ms/step	-	loss:	0.3469
	230/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.3442
	231/1000 [======]	_	۵c	3mc/stan	_	1000	0 3505
	232/1000		03	Jiii3/3cep		1033.	0.5505
•	[========]	_	0s	1ms/step	_	loss:	0.3531
	233/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3332
•	234/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3342
•	235/1000 [======]		0.5	1ms/ston		10001	0 2212
	236/1000	-	05	ıms/scep	-	1022:	0.3313
	[========]	_	0s	1ms/sten	_	loss:	0.3387
	237/1000		-	,			
	[======]	-	0s	1ms/step	-	loss:	0.3351
	238/1000						
	[========]	-	0s	1ms/step	-	loss:	0.3553
Epoch	239/1000						

13/13	[======]	_	0s	1ms/step -	loss:	0.3438
	240/1000			, ,		
13/13	[=====]	-	0s	1ms/step -	loss:	0.3269
•	241/1000					
	[======]	-	0s	1ms/step -	loss:	0.3303
•	242/1000		0 -	1/	1	0 2227
	[======================================	-	ØS.	ims/step -	loss:	0.3327
•	243/1000 [=======]	_	۵c	2ms/ston -	10551	0 3321
	244/1000	_	03	21113/3CEP -	1033.	0.5521
•	[======================================	_	0s	1ms/step -	loss:	0.3417
	245/1000			-,		
13/13	[======]	-	0s	1ms/step -	loss:	0.3379
•	246/1000					
	[]	-	0s	1ms/step -	loss:	0.3369
•	247/1000				_	
	[======================================	-	0s	1ms/step -	loss:	0.3276
•	248/1000 [=======]	_	۵c	1mc/cton -	10551	0 3/17
	249/1000	_	03	III3/3CEP -	1033.	0.5447
•	[======================================	_	0s	1ms/step -	loss:	0.3527
	250/1000			-,		
13/13	[======]	-	0s	1ms/step -	loss:	0.3378
Epoch	251/1000					
	[]	-	0s	1ms/step -	loss:	0.3666
•	252/1000				_	
	[=========]	-	0s	2ms/step -	loss:	0.3369
	253/1000 [======]		0.0	1mc/c+on	1000	0 2276
	254/1000	_	05	Illis/step -	1055.	0.3376
	[========]	_	0s	1ms/step -	loss:	0.3588
	255/1000			5, 5 ccp		0.000
	[======]	-	0s	1ms/step -	loss:	0.3419
Epoch	256/1000					
	[]	-	0s	2ms/step -	loss:	0.3300
	257/1000		_		-	
	[=====================================	-	0s	1ms/step -	loss:	0.3419
•	258/1000 [=========]		۵۵	1mc/cton	locci	0 2200
	259/1000	_	62	Illis/step -	1055.	0.3333
	[=========]	_	0s	2ms/step -	loss:	0.3367
	260/1000			,		
	[======]	-	0s	1ms/step -	loss:	0.3398
	261/1000					
	[]	-	0s	1ms/step -	loss:	0.3594
	262/1000		_		-	
	[======================================	-	0s	1ms/step -	loss:	0.3728
	263/1000 [=======]		۵۵	1mc/s+on	10551	0 2450
	264/1000	_	03	III3/3CEP -	1033.	0.5456
•	[======================================	_	0s	1ms/step -	loss:	0.3259
	265/1000			, ,		
13/13	[=====]	-	0s	1ms/step -	loss:	0.3452
	266/1000					
	[======]	-	0s	1ms/step -	loss:	0.3671
	267/1000		_	1 m a / - ±	1	0.3600
	[=========]	-	ØS	ıms/step -	TOSS:	0.3698
•	268/1000 [=======]	_	۵c	1ms/sten -	1055.	0.3403
	269/1000		55	э, эсср -	1000.	3.5405
p	•					

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13/13	[======]	_	05	1ms/sten	_	loss:	0.3309
	270/1000		03	тіііз/ эсер		1033.	0.3303
•	[=======]	_	0s	2ms/step	_	loss:	0.3420
Epoch	271/1000			·			
13/13	[======]	-	0s	2ms/step	-	loss:	0.3282
	272/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3309
	273/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.3367
	274/1000 [======]		0.0	1mc/c+on		1000	0 2207
	275/1000	-	62	Illis/scep	-	1055.	0.3207
•	[========]	_	05	1ms/sten	_	loss:	0.3432
	276/1000			, с с с р			
	[=======]	_	0s	2ms/step	_	loss:	0.3287
Epoch	277/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3270
•	278/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3282
•	279/1000		0 -	2		1	0 2201
	[==========]	-	ØS	2ms/step	-	TOSS:	0.3381
	280/1000 [======]	_	۵c	1mc/ctan	_	1000	0 3388
	281/1000		03	тіііз/ з сер		1033.	0.5500
•	[========]	_	0s	1ms/step	_	loss:	0.3251
	282/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3287
•	283/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3296
•	284/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.3324
•	285/1000		0.5	2ms/stan		10001	0 2520
	[=======] 286/1000	-	05	ziiis/scep	-	1022:	0.3520
•	[========]	_	95	1ms/sten	_	loss:	0.3312
	287/1000			o, o cop			0.00
•	[======]	_	0s	1ms/step	_	loss:	0.3507
Epoch	288/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3431
	289/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.3329
	290/1000 [======]		0.5	1ms/stan		10001	0 2400
	291/1000	-	05	ıms/scep	-	1022:	0.3488
	[========]	_	95	2ms/sten	_	loss:	0.3308
	292/1000		03	Z3, 3 ccp		1033.	0.3300
	[=======]	_	0s	1ms/step	_	loss:	0.3231
Epoch	293/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3315
•	294/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3494
•	295/1000		0-	1		1	0 2420
	[======] 296/1000	-	05	ıms/step	-	1055:	0.3429
•	[========]	_	95	1ms/sten	_	1055.	0.3256
	297/1000			э, эсср			5.5250
•	[=======]	-	0s	2ms/step	-	loss:	0.3229
	298/1000			·			
	[=====]	-	0s	2ms/step	-	loss:	0.3442
Epoch	299/1000						

13/13	[]	-	0s	1ms/step	_	loss:	0.3397
	300/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.3746
•	301/1000 [======]		0.0	1mc/cton		10001	0 2271
	302/1000	-	62	IIIS/Step	-	1055.	0.33/1
•	[========]	_	0s	1ms/step	_	loss:	0.3251
	303/1000						
•	[======]	-	0s	1ms/step	-	loss:	0.3240
	304/1000						
	[]	-	0s	1ms/step	-	loss:	0.3284
•	305/1000		_	4 / 1		,	0 2200
	[======] 306/1000	-	ØS	1ms/step	-	TOSS:	0.3399
•	[========]	_	۵s	1ms/sten	_	1055.	0 3303
	307/1000		03	тііі 3 / 3 сер		1033.	0.3303
	[=======]	_	0s	1ms/step	-	loss:	0.3339
Epoch	308/1000						
	[]	-	0s	1ms/step	-	loss:	0.3403
•	309/1000		_				
	[======] 310/1000	-	0s	2ms/step	-	loss:	0.3206
	[========]	_	۵s	2ms/sten	_	1055.	0 3299
	311/1000		03	211137 3 сер		1033.	0.3233
•	[======]	_	0s	1ms/step	-	loss:	0.3127
•	312/1000						
	[]	-	0s	1ms/step	-	loss:	0.3158
•	313/1000		0-	1		1	0 2440
	[=======] 314/1000	-	05	ims/step	-	1055:	0.3448
•	[=======]	_	0s	1ms/step	_	loss:	0.3311
	315/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3345
	316/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3424
•	317/1000 [======]		۵۶	1mc/cton	_	1000	0 3206
	318/1000	_	03	III3/3CEP	_	1033.	0.3200
•	[=======]	_	0s	1ms/step	_	loss:	0.3218
	319/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3294
	320/1000		_				
	[======] 321/1000	-	0s	1ms/step	-	loss:	0.3197
	[========]	_	05	1ms/sten	_	loss:	0.3209
	322/1000		03	23, 3 ccp		1033.	0.3203
•	[======]	-	0s	2ms/step	-	loss:	0.3174
•	323/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3358
•	324/1000		0-	1		1	0.2404
	[======] 325/1000	-	05	ıms/step	-	1022:	0.3404
•	[========]	_	0s	1ms/step	_	loss:	0.3436
	326/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3203
•	327/1000		_			,	
	[=========]	-	0s	1ms/step	-	loss:	0.3174
	328/1000 [======]	_	۵c	1ms/sten	_	1055.	0.3333
	329/1000		23	, эсер			2.3333
•							

13/13	[======]	_	۵c	1ms/sten	_	1055.	0 3251
	330/1000		03	тшэ/ эсср		1033.	0.5251
•	[=========]	_	05	1ms/sten	_	loss:	0.3100
	331/1000			о, о сер			0.0200
•	[=======]	_	0s	1ms/step	_	loss:	0.3141
Epoch	332/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3202
	333/1000						
	[]	-	0s	1ms/step	-	loss:	0.3459
•	334/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.3325
•	335/1000 [======]		0.5	1mc/c+on		1000	0 2220
	336/1000	_	62	IIIS/Step	_	1055.	0.3230
•	[=========]	_	05	1ms/sten	_	loss:	0.3336
	337/1000			о, о сер			0.0000
	[======]	_	0s	2ms/step	-	loss:	0.3436
Epoch	338/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3188
•	339/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3144
•	340/1000		_	2 / 1		,	0 2242
	[======================================	-	0s	2ms/step	-	loss:	0.3343
•	341/1000 [======]	_	۵c	1mc/ctan	_	1000	0 3287
	342/1000	_	03	III3/3cep	_	1033.	0.3267
•	[=========]	_	0s	1ms/step	_	loss:	0.3408
	343/1000			-,			
•	[======]	_	0s	1ms/step	_	loss:	0.3243
	344/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3196
	345/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3196
•	346/1000		0.5	1ms/ston		10001	0 2200
	[=======] 347/1000	-	62	ıms/scep	-	1022:	0.3288
•	[========]	_	95	1ms/sten	_	loss:	0.3271
	348/1000		0.5	23, 3 ccp		1033.	0.32,1
	[======]	_	0s	2ms/step	_	loss:	0.3338
	349/1000			·			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3095
•	350/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3318
•	351/1000		_	2 / 1		,	0 2470
	[==========]	-	0s	2ms/step	-	loss:	0.31/0
•	352/1000 [======]	_	۵c	1mc/ctan	_	1000	0 3366
	353/1000		03	тіііз/ з сер		1033.	0.5500
	[=========]	_	0s	1ms/step	_	loss:	0.3240
	354/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3225
•	355/1000						
	[]	-	0s	2ms/step	-	loss:	0.3282
	356/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.3142
•	357/1000 [======]		00	1mc/c+00		locci	0 2207
	358/1000	-	95	τιιο/ 2 reb	-	TO22;	0.328/
•	[========]	_	0s	1ms/sten	_	loss:	0.3437
	359/1000			-, - 3 - P			
•							

	[=====]	-	0s	1ms/step	-	loss:	0.3181
	360/1000		_	4 / 1		,	0 2254
	[======] 361/1000	-	ØS	1ms/step	-	TOSS:	0.3251
•	[========]	_	05	1ms/sten	_	loss:	0.3434
	362/1000		03	23/ 3 ccp		1033.	0.5.5.
	[=======]	_	0s	1ms/step	-	loss:	0.3861
Epoch	363/1000						
	[]	-	0s	2ms/step	-	loss:	0.3579
	364/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.3261
•	365/1000 [======]	_	۵c	1ms/sten	_	1055.	0 3231
	366/1000		03	тіііз/ з сер		1033.	0.5251
•	[========]	_	0s	1ms/step	_	loss:	0.3174
	367/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.3326
•	368/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.3578
•	369/1000 [======]	_	۵c	1mc/cton	_	1000	0 3644
	370/1000		03	тіііз/ эсер		1033.	0.3044
•	[========]	_	0s	1ms/step	_	loss:	0.3321
•	371/1000						
	[]	-	0s	1ms/step	-	loss:	0.3190
•	372/1000		_			,	0 2404
	[=======] 373/1000	-	ØS	1ms/step	-	TOSS:	0.3196
•	[========]	_	05	1ms/sten	_	loss:	0.3332
	374/1000		03	23, 3 ccp		1033.	0.3332
•	[======]	-	0s	1ms/step	-	loss:	0.3132
	375/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3334
•	376/1000 [======]		0.0	2ms/ston		10551	0 2170
	377/1000	-	62	ziiis/step	-	1055.	0.31/9
•	[=======]	_	0s	2ms/step	_	loss:	0.3091
Epoch	378/1000						
	[]	-	0s	1ms/step	-	loss:	0.3238
•	379/1000		_	4 / 1		,	0.2204
	[======] 380/1000	-	ØS	1ms/step	-	TOSS:	0.3204
	[========]	_	05	1ms/sten	_	loss:	0.3179
	381/1000			, о сер			0102/0
•	[======]	-	0s	1ms/step	-	loss:	0.3300
•	382/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3142
•	383/1000 [======]		0.5	2ms/ston		10001	0 2262
	384/1000	-	62	ziiis/step	-	1055.	0.3202
•	[=========]	_	0s	1ms/step	_	loss:	0.3242
	385/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3193
•	386/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.3092
	387/1000 [======]	_	95	1ms/sten	_	1055.	0.3252
	388/1000		55	, э сер			2.3232
•	[======]	-	0s	1ms/step	-	loss:	0.3324
Epoch	389/1000						

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13/13	[======]	-	0s	2ms/step	-	loss:	0.3191
	390/1000			0 / 1			
	[======] 391/1000	-	0s	2ms/step	-	loss:	0.3083
•	[=========]	_	05	1ms/sten	_	loss:	0.3270
	392/1000			, 5 ccp			0.027.0
13/13	[======]	-	0s	1ms/step	-	loss:	0.3361
•	393/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3074
	394/1000 [======]		۵c	1mc/cton		1000	0 2150
	395/1000	_	03	III3/3CEP	_	1033.	0.5159
•	[========]	_	0s	1ms/step	-	loss:	0.3336
•	396/1000						
	[]	-	0s	2ms/step	-	loss:	0.3207
	397/1000		0 -	1/-+		1	0.2460
	[======] 398/1000	-	05	ıms/step	-	1055:	0.3469
•	[========]	_	0s	1ms/step	_	loss:	0.3230
	399/1000			-,			
	[======]	-	0s	1ms/step	-	loss:	0.3130
•	400/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.3155
•	401/1000 [======]	_	۵s	2ms/sten	_	1055.	0 3131
	402/1000		03	211137 3 CCP		1033.	0.3131
•	[======]	-	0s	2ms/step	-	loss:	0.3104
•	403/1000						
	[========]	-	0s	2ms/step	-	loss:	0.3127
•	404/1000 [=======]		0.5	1mc/cton		1000	0 2174
	405/1000	-	05	ıııs/steb	-	1055.	0.31/4
	[========]	_	0s	1ms/step	_	loss:	0.3144
Epoch	406/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3180
	407/1000 [======]		0.5	1ms/stan		10001	0 2140
	408/1000	-	05	ıııs/steb	-	1055.	0.3140
•	[=======]	_	0s	1ms/step	-	loss:	0.3130
Epoch	409/1000						
	[]	-	0s	1ms/step	-	loss:	0.3334
	410/1000 [======]		0-	2		1	0.3006
	411/1000	-	05	zms/step	-	1055:	0.3096
	[========]	_	0s	1ms/step	_	loss:	0.3463
	412/1000						
	[]	-	0s	1ms/step	-	loss:	0.3316
•	413/1000		0 -	1/-+		1	0 2076
	[======] 414/1000	-	ØS.	1ms/step	-	TOSS:	0.30/6
•	[========]	_	0s	2ms/step	_	loss:	0.3187
	415/1000			, с с с р			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3179
•	416/1000		_				
	[======] 417/1000	-	ØS	ıms/step	-	TOSS:	0.3418
•	[========]	_	0s	1ms/sten	_	loss:	0.3325
	418/1000			- / - JOP			
	[]	-	0s	1ms/step	-	loss:	0.3083
Epoch	419/1000						

	[========]	-	0s	1ms/step	-	loss:	0.3186
•	420/1000 [======]	_	0s	2ms/step	_	loss:	0.3049
Epoch	421/1000			·			
	[=========]	-	0s	1ms/step	-	loss:	0.3550
•	422/1000 [=======]	_	۵c	1ms/sten	_	1055.	0 3396
	423/1000		03	тіііз/ эсср		1033.	0.5550
•	[======]	-	0s	1ms/step	-	loss:	0.3193
•	424/1000			_		_	
	[=======] 425/1000	-	0s	2ms/step	-	loss:	0.3134
•	[========]	_	0s	1ms/step	_	loss:	0.3231
	426/1000			о, о сор			
	[=====]	-	0s	1ms/step	-	loss:	0.3129
•	427/1000		_	2 / 1		,	0 2442
	[=======] 428/1000	-	05	2ms/step	-	1055:	0.3113
	[========]	_	0s	2ms/step	_	loss:	0.3166
Epoch	429/1000			•			
	[======]	-	0s	1ms/step	-	loss:	0.3166
•	430/1000 [=======]		0.5	1mc/cton		1000	0 2071
	431/1000	-	05	IIIS/Step	-	1055.	0.30/1
•	[=======]	-	0s	1ms/step	-	loss:	0.3060
•	432/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.3089
•	433/1000 [=======]	_	05	1ms/sten	_	1055.	0 3361
	434/1000		03	тіііз/ эсср		1033.	0.5501
13/13	[]	-	0s	1ms/step	-	loss:	0.3475
•	435/1000		_				
	[======] 436/1000	-	0s	1ms/step	-	loss:	0.3269
	[]	_	0s	1ms/step	_	loss:	0.3396
Epoch	437/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3347
	438/1000 [========]	_	۵۶	2ms/ston		1000	0 3276
	439/1000		03	21113/3CEP		1033.	0.3270
13/13	[======]	-	0s	2ms/step	-	loss:	0.3123
•	440/1000		_			_	
	[======] 441/1000	-	0s	1ms/step	-	loss:	0.3068
•	[========]	_	0s	1ms/step	_	loss:	0.3132
	442/1000			о, о оор			
	[]	-	0s	1ms/step	-	loss:	0.3207
•	443/1000		0-	1		1	0 2150
	[======] 444/1000	-	05	ıms/step	-	1055:	0.3150
•	[========]	_	0s	1ms/step	_	loss:	0.3084
•	445/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3187
	446/1000 [========]	_	۵c	1mc/ston	_	1000	0 3150
	447/1000	-	<i>U</i> 3	-m3/30ep		1033.	3.3130
13/13	[]	-	0s	1ms/step	-	loss:	0.3420
	448/1000		^	4		1.	0 2225
	[========] 449/1000	-	ØS	ıms/step	-	TOSS:	0.3285
LPOCII	777/ 1000						

13/13	[======]	-	0s	1ms/step	-	loss:	0.3072
	450/1000		0 -	1/-+		1	0 2002
	[======] 451/1000	-	0 S	1ms/step	-	TOSS:	0.3082
	[========]	_	0s	1ms/step	_	loss:	0.3089
	452/1000			-,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3268
•	453/1000						
	[========]	-	0s	2ms/step	-	loss:	0.3210
•	454/1000 [=======]		۵c	1mc/cton		1000	0 2000
	455/1000	_	03	Illis/scep	_	1033.	0.3000
•	[========]	_	0s	1ms/step	-	loss:	0.3119
•	456/1000						
	[]	-	0s	1ms/step	-	loss:	0.3088
	457/1000		_	4 / 1		,	0 2010
	[======] 458/1000	-	ØS.	1ms/step	-	TOSS:	0.3018
	[========]	_	05	1ms/sten	_	loss:	0.3272
	459/1000			5, 5 ccp			010272
13/13	[======]	-	0s	1ms/step	-	loss:	0.3184
•	460/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.3254
•	461/1000 [=======]		۵c	1mc/cton		1000	0 2240
	462/1000	_	62	IIIS/Step	-	1055.	0.3243
•	[========]	_	0s	1ms/step	_	loss:	0.3207
Epoch	463/1000			·			
	[]	-	0s	2ms/step	-	loss:	0.3171
•	464/1000			0 / 1		,	0 2467
	[======] 465/1000	-	0s	2ms/step	-	loss:	0.3167
	[=========]	_	05	1ms/sten	_	loss:	0.3318
	466/1000		03	z3/ 3 ccp		1033.	0.3310
13/13	[======]	-	0s	1ms/step	-	loss:	0.3471
	467/1000						
	450/4000	-	0s	1ms/step	-	loss:	0.3450
•	468/1000 [======]		۵c	1mc/cton	_	1000	0 3/171
	469/1000	_	03	Illis/scep	_	1033.	0.5471
•	[========]	_	0s	1ms/step	-	loss:	0.3053
•	470/1000						
	[]	-	0s	1ms/step	-	loss:	0.3110
	471/1000		0-	1 /		1	0 2200
	[======] 472/1000	-	05	ıms/step	-	1055:	0.3208
	[========]	_	0s	1ms/step	_	loss:	0.3250
	473/1000			-,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3150
•	474/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.3240
•	475/1000 [======]	_	۵s	1ms/sten	_	1055.	0 3166
	476/1000		03	111137 3 CCP		1033.	0.3100
•	[======]	_	0s	1ms/step	-	loss:	0.3139
•	477/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.3489
•	478/1000 [=======]		00	2mc/c+ar		1000	0 2170
	479/1000	-	95	ziiis/step	-	TO22;	ω. ΣΙ/δ
-50011	,						

	[=====]	-	0s	1ms/step	-	loss:	0.3077
	480/1000 [=======]		0.5	1mc/ston		10551	0 2141
	481/1000	-	05	ıms/step	-	1055:	0.3141
	[========]	_	0s	1ms/step	_	loss:	0.3045
Epoch	482/1000						
	[]	-	0s	1ms/step	-	loss:	0.3233
•	483/1000		_			_	
	[======] 484/1000	-	0s	1ms/step	-	loss:	0.3136
•	[========]	_	۵s	2ms/sten	_	1055.	0 3187
	485/1000		0.5	23, 3 ccp		1033.	0.5107
•	[======]	-	0s	1ms/step	-	loss:	0.3123
•	486/1000						
	[========]	-	0s	1ms/step	-	loss:	0.3043
	487/1000 [=======]		00	2ms/ston		1000	0 2024
	488/1000	_	03	21113/3CEP	_	1033.	0.3024
	[========]	_	0s	2ms/step	-	loss:	0.3213
	489/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3022
	490/1000		0-	1 / - +		1	0 2107
	[=======] 491/1000	-	05	ıms/step	-	1055:	0.3187
•	[========]	_	0s	1ms/step	_	loss:	0.3307
	492/1000			-,			
	[======]	-	0s	1ms/step	-	loss:	0.3129
	493/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.3057
	494/1000 [=======]	_	۵s	1ms/sten	_	1055.	0 3158
	495/1000		03	тіііз/ эсср		1033.	0.5150
	[======]	-	0s	1ms/step	-	loss:	0.3037
•	496/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3250
	497/1000 [======]		00	1mc/cton		1000	0 2254
	498/1000	_	03	III3/3Cep	_	1033.	0.5254
•	[=======]	_	0s	1ms/step	_	loss:	0.2986
Epoch	499/1000						
	[]	-	0s	1ms/step	-	loss:	0.3035
	500/1000 [======]		0-	1 / - +		1	0 2261
	501/1000	-	05	ıms/step	-	1055:	0.3261
	[=======]	_	0s	1ms/step	_	loss:	0.3239
	502/1000						
	[]	-	0s	1ms/step	-	loss:	0.3199
•	503/1000		0 -	2/-+		1	0 2216
	[======] 504/1000	-	ØS	2ms/step	-	TOSS:	0.3316
•	[=======]	_	0s	1ms/step	_	loss:	0.3151
	505/1000			э, э сер			013232
13/13	[======]	-	0s	1ms/step	-	loss:	0.3038
•	506/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.3155
•	507/1000 [======]	_	95	1ms/sten	_	1055.	0.3106
	508/1000		23	, эсср			2.3200
	[======]	-	0s	1ms/step	-	loss:	0.2982
Epoch	509/1000						

13/13	[======]	-	0s	1ms/step	-	loss:	0.3031
	510/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.3018
•	511/1000 [======]		0.0	1mc/c+on		10551	0 2072
	512/1000	-	05	ıms/scep	-	1022:	0.3072
	[========]	_	05	1ms/sten	_	loss:	0.3279
	513/1000		03	23, 3 ccp		1033.	0.32,3
•	[=======]	_	0s	1ms/step	_	loss:	0.3041
Epoch	514/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3149
•	515/1000					_	
	[=======]	-	0s	2ms/step	-	loss:	0.3020
•	516/1000 [======]		0.0	2mc/c+on		10551	0 2117
	517/1000	_	62	ziiis/step	-	1055.	0.3117
	[========]	_	0s	1ms/step	_	loss:	0.3089
	518/1000			o, o cop			0.000
•	[======]	_	0s	1ms/step	-	loss:	0.3224
	519/1000						
	[]	-	0s	1ms/step	-	loss:	0.3252
•	520/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.2972
•	521/1000 [======]		0.0	1mc/c+on		10551	0 2040
	522/1000	_	62	Illis/scep	-	1055.	0.3043
•	[========]	_	05	2ms/sten	_	loss:	0.3265
	523/1000			, 5 ccp			0.0200
•	[======]	_	0s	1ms/step	-	loss:	0.3286
Epoch	524/1000						
	[]	-	0s	1ms/step	-	loss:	0.3050
	525/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.3116
•	526/1000 [======]	_	۵۶	1mc/stan		1000	0 3050
	527/1000		03	тіііз/ з сер		1033.	0.3030
•	[======]	_	0s	2ms/step	_	loss:	0.3097
	528/1000						
13/13	[=====]	-	0s	2ms/step	-	loss:	0.3137
•	529/1000						
	[========]	-	0s	1ms/step	-	loss:	0.3496
	530/1000 [======]		0.0	1mc/c+on		10551	0 2242
	531/1000	-	62	IIIS/Step	-	1055.	0.3243
•	[=========]	_	0s	1ms/step	_	loss:	0.3262
	532/1000			-,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3106
•	533/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3022
•	534/1000		0-	1 / 5 + 5		1	0.2266
	[======] 535/1000	-	05	ims/step	-	1055:	0.3266
•	[========]	_	05	1ms/sten	_	loss:	0.3201
	536/1000			o, o cop			0.0202
•	[======]	-	0s	1ms/step	-	loss:	0.3133
	537/1000						
	[]	-	0s	1ms/step	-	loss:	0.3616
	538/1000		•	4		1.	0 2225
	[========] 539/1000	-	ØS	Turs/steb	-	TO22:	0.3225
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13/13	[======]	_	0s	1ms/step	_	loss:	0.2955
	540/1000						
13/13	[]	-	0s	2ms/step	-	loss:	0.3166
•	541/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3299
	542/1000		0 -	2		1	0 2252
	[=========]	-	0S	2ms/step	-	loss:	0.3353
•	543/1000 [=======]		۵c	1mc/cton		1000	0 2269
	544/1000	_	03	IIIS/Step	-	1055.	0.3208
•	[=======]	_	0s	1ms/step	_	loss:	0.3174
	545/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3046
•	546/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3184
	547/1000 [=======]		0-	1		1	0 2242
	548/1000	-	65	Ims/scep	-	1055:	0.3342
•	[========]	_	05	1ms/sten	_	loss:	0.3106
	549/1000			о, о сер			0.0200
	[======]	-	0s	1ms/step	_	loss:	0.2950
	550/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3041
•	551/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.2973
•	552/1000 [=======]		۵۵	1mc/c+on		1000	0 2104
	553/1000	_	03	IIIS/Step	-	1055.	0.3104
•	[========]	_	0s	2ms/step	_	loss:	0.2923
	554/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3141
	555/1000					_	
	[========]	-	0s	2ms/step	-	loss:	0.3511
	556/1000 [======]	_	05	1ms/sten	_	1055.	0 3378
	557/1000		0.5	тэ, эсер		1033.	0.3370
13/13	[======]	-	0s	1ms/step	-	loss:	0.3211
•	558/1000						
	[]	-	0s	1ms/step	-	loss:	0.3095
	559/1000		_	4 ()		,	
	[=========]	-	0s	1ms/step	-	loss:	0.3238
	560/1000 [======]	_	۵c	1ms/sten	_	1055.	0 3082
	561/1000		03	тііі этер		1033.	0.3002
	[=======]	_	0s	1ms/step	-	loss:	0.2941
	562/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3086
	563/1000		_				
	[========]	-	0s	1ms/step	-	loss:	0.3234
•	564/1000 [======]	_	۵c	1mc/cton	_	1000	0 3305
	565/1000	_	03	III3/3Cep	_	1033.	0.5505
	[========]	_	0s	1ms/step	_	loss:	0.3106
	566/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3067
•	567/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.3112
	568/1000 [=======]		0-	1mc/c+ac		1000	0 2047
	569/1000	-	92	ı⊪ə\əreb	-	TO22.	0.304/
-pocii	555, 1000						

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Epoch 570/1000	13/13	[======]	_	0s	1ms/step	_	loss:	0.3067
Epoch 571/1000 13/13 ============== - 05 1ms/step - 10ss: 0.3161 13/13 13/	Epoch	570/1000						
13/13 [====================================			-	0s	1ms/step	-	loss:	0.2994
Epoch 572/1000				_	4 / 1		,	0 2464
13/13 [====================================		-	-	ØS.	1ms/step	-	TOSS:	0.3161
Epoch 573/1000 13/13 [===================================	•		_	05	1ms/sten	_	loss:	0.2992
13/13 [====================================		-		03	111137 3 CCP		1033.	0.2332
13/13 [====================================			-	0s	1ms/step	-	loss:	0.3021
Epoch 575/1000 13/13 [====================================	•							
13/13 [====================================		-	-	0s	1ms/step	-	loss:	0.3064
Epoch 576/1000 13/13 [====================================	•			0-	1 / - +		1	0 2040
13/13 [====================================		-	-	05	ıms/step	-	1055:	0.2949
Epoch 577/1000 13/13 [====================================	•		_	0s	1ms/step	_	loss:	0.2957
Epoch 578/1000 13/13 [====================================		-			-,			
13/13 [====================================	13/13	[=====]	-	0s	1ms/step	-	loss:	0.3207
Epoch 579/1000 13/13 [====================================	•			_			_	
13/13 [====================================		-	-	0s	1ms/step	-	loss:	0.3433
Epoch 580/1000 13/13 [====================================	•	-	_	۵s	2ms/sten	_	1055.	a 2999
13/13 [====================================		-		03	21113/3CCP		1033.	0.2333
13/13 [====================================			-	0s	1ms/step	-	loss:	0.3075
Epoch 582/1000 13/13 [====================================	•							
13/13 [====================================		-	-	0s	1ms/step	-	loss:	0.3240
Epoch 583/1000 13/13 [====================================	•			0.5	1ms/ston		10001	0 2076
13/13 [====================================		-	-	62	ıms/step	-	1022:	0.3076
Epoch 584/1000 13/13 [====================================			_	0s	1ms/step	_	loss:	0.3135
Epoch 585/1000 13/13 [====================================		-						
13/13 [====================================		<u>-</u>	-	0s	1ms/step	-	loss:	0.3046
Epoch 586/1000 13/13 [====================================				_			_	
13/13 [====================================			-	0s	1ms/step	-	loss:	0.3233
Epoch 587/1000 13/13 [====================================	•		_	۵s	1ms/sten	_	1055.	0 3025
Epoch 588/1000 13/13 [====================================		-		03	2э, эсер		1033.	0.3023
13/13 [====================================	•		-	0s	1ms/step	-	loss:	0.3003
Epoch 589/1000 13/13 [====================================	•							
13/13 [====================================			-	0s	1ms/step	-	loss:	0.2984
Epoch 590/1000 13/13 [====================================	•			۵c	1mc/cton		1000	0 2010
13/13 [====================================		-	_	62	IIIS/Step	-	1055.	0.2343
13/13 [====================================			_	0s	2ms/step	_	loss:	0.2949
Epoch 592/1000 13/13 [====================================								
13/13 [====================================			-	0s	2ms/step	-	loss:	0.3090
Epoch 593/1000 13/13 [====================================				0 -	4		1	0.3050
13/13 [====================================			-	05	ıms/step	-	1055:	0.3059
Epoch 594/1000 13/13 [====================================	•		_	0s	1ms/step	_	loss:	0.2993
Epoch 595/1000 13/13 [====================================					-,			
13/13 [====================================	13/13	[=====]	-	0s	1ms/step	-	loss:	0.3019
Epoch 596/1000 13/13 [====================================	•			_			_	
13/13 [====================================			-	0s	1ms/step	-	loss:	0.4068
Epoch 597/1000 13/13 [====================================	•		_	۵c	1ms/sten	_	1055.	0 3874
13/13 [====================================				55	э, эсср		1000.	3.3077
13/13 [====================================	•		-	0s	1ms/step	-	loss:	0.3456
- · · · · · · · · · · · · · · · · · · ·							_	
באחרנו אפאן אפים		-	-	0s	1ms/step	-	loss:	0.3150
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13/13	[]	_	0s	1ms/step	_	loss:	0.3181
•	600/1000						
	[]	-	0s	1ms/step	-	loss:	0.3134
•	601/1000		0 -	1/-+		1	0 2002
	[======] 602/1000	-	05	ıms/step	-	1055:	0.3002
•	[========]	_	0s	1ms/step	_	loss:	0.2995
	603/1000			, с с с р			
13/13	[======]	-	0s	2ms/step	-	loss:	0.3384
•	604/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.3247
•	605/1000 [======]		۵c	1mc/cton		1000	0 3330
	606/1000		03	тіііз/ эсер		1033.	0.5555
	[=========]	_	0s	1ms/step	_	loss:	0.3155
	607/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.2950
	608/1000					,	0 2054
	[======] 609/1000	-	0s	1ms/step	-	loss:	0.3054
	[=======]	_	05	1ms/sten	_	loss:	0.3201
	610/1000		03	111137 3 CCP		1033.	0.3201
•	[======]	-	0s	1ms/step	-	loss:	0.3148
•	611/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.3247
•	612/1000 [======]		0.5	1mc/c+on		10551	0 2450
	613/1000	-	05	IIIS/Step	-	1055.	0.3436
•	[=========]	_	0s	1ms/step	_	loss:	0.3359
	614/1000						
	[]	-	0s	1ms/step	-	loss:	0.3256
	615/1000		_	4 / 1		,	0 2244
	[======] 616/1000	-	0S	1ms/step	-	Toss:	0.3214
•	[========]	_	05	2ms/sten	_	loss:	0.2985
	617/1000			, с с с р			
13/13	[]	-	0s	2ms/step	-	loss:	0.2937
•	618/1000		_			_	
	[======================================	-	0s	2ms/step	-	loss:	0.3192
•	619/1000 [======]	_	۵c	1ms/sten	_	1055.	0 3038
	620/1000		03	тіііз/ эсср		1033.	0.3030
	[======]	-	0s	1ms/step	-	loss:	0.3036
•	621/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3152
•	622/1000 [======]		۵c	1mc/cton		1000	0 3113
	623/1000	-	05	IIIS/Step	-	1055.	0.3113
•	[]	_	0s	1ms/step	_	loss:	0.3092
Epoch	624/1000						
	[]	-	0s	1ms/step	-	loss:	0.2982
•	625/1000		_	4 / 1		,	0 2000
	[======] 626/1000	-	05	ıms/step	-	1055:	0.2889
•	[========]	_	0s	1ms/sten	_	loss:	0.3036
	627/1000		-	>-P			
	[=====]	-	0s	1ms/step	-	loss:	0.3151
•	628/1000		_	a		,	0.215
	[=========]	-	Øs	ıms/step	-	Toss:	0.3188
Ehocu	629/1000						

13/13	[=======]	_	۵c	2mc/stan	_	1000	0 3066
	630/1000		03	21113/3 CCP		1033.	0.3000
	[=========]	_	0s	1ms/step	_	loss:	0.3021
	631/1000						
13/13	[========]	-	0s	1ms/step	-	loss:	0.3127
Epoch	632/1000						
	[]	-	0s	2ms/step	-	loss:	0.3291
	633/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3358
	634/1000		0-	1		1	0 2050
	[=====================================	-	05	ıms/step	-	1055:	0.3058
•	[========]	_	۵s	1ms/sten	_	loss.	0 3295
	636/1000		03	111137 3 CCP		1033.	0.3233
	[=========]	_	0s	1ms/step	_	loss:	0.3149
	637/1000						
13/13	[=======]	-	0s	1ms/step	-	loss:	0.3122
•	638/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2980
•	639/1000		_	4 ()		,	
	[======================================	-	0s	1ms/step	-	loss:	0.2968
•	640/1000 [=======]		۵۵	2ms/ston		1000	0 2097
	641/1000	_	03	ziiis/step	_	1055.	0.2307
•	[========]	_	0s	2ms/step	_	loss:	0.2922
	642/1000			о, о сер			*****
•	[=======]	-	0s	2ms/step	-	loss:	0.3096
Epoch	643/1000						
13/13	[========]	-	0s	1ms/step	-	loss:	0.3172
•	644/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.2931
	645/1000		0.5	1ms /ston		10001	0 2165
	[=====================================	-	65	ıms/step	-	1055:	0.3103
	[=========]	_	95	1ms/sten	_	loss:	0.3285
	647/1000			o, o cep			0.0200
•	[=======]	-	0s	1ms/step	-	loss:	0.3381
	648/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3090
•	649/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3119
	650/1000 [=======]		0.5	1ms /ston		10001	0 2024
	651/1000	-	05	IIIS/Step	-	1055.	0.3034
	[=========]	_	0s	1ms/step	_	loss:	0.2955
	652/1000			o, o cep			01200
•	[=======]	-	0s	2ms/step	-	loss:	0.2959
•	653/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.3130
•	654/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.3184
	655/1000 [=======]		0.5	1ms /ston		10001	0 2007
	656/1000	-	65	ıms/step	-	1055:	0.2987
	[=========]	_	95	1ms/sten	_	1055:	0.2935
	657/1000			-,			
•	[=========]	-	0s	1ms/step	-	loss:	0.3072
•	658/1000						
	[]	-	0s	1ms/step	-	loss:	0.3140
Epoch	659/1000						

	[======] 660/1000	-	0s	1ms/step	-	loss:	0.3281
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3352
	661/1000 [======]	_	0s	1ms/step	_	loss:	0.3064
Epoch	662/1000						
	[=======] 663/1000	-	05	ıms/step	-	1055:	0.3209
	[======] 664/1000	-	0s	1ms/step	-	loss:	0.3229
•	[]	-	0s	2ms/step	-	loss:	0.3067
	665/1000 [======]	_	۵c	2ms/sten	_	1000	0 3027
Epoch	666/1000			·			
	[======] 667/1000	-	0s	2ms/step	-	loss:	0.3019
•	[=======]	-	0s	1ms/step	-	loss:	0.2940
•	668/1000 [======]		0.5	1mc/ston		10551	a 2071
	669/1000	-	05	IIIS/Steb	-	1055.	0.29/1
	[========]	-	0s	1ms/step	-	loss:	0.3282
•	670/1000 [======]	_	0s	1ms/step	_	loss:	0.3137
	671/1000						0.0400
	[=======] 672/1000	-	0s	1ms/step	-	loss:	0.3120
13/13	[]	-	0s	1ms/step	-	loss:	0.3242
•	673/1000 [======]	_	۵ς	1ms/sten	_	loss	0 3274
Epoch	674/1000			·			
	[======] 675/1000	-	0s	1ms/step	-	loss:	0.3113
•	[========]	-	0s	1ms/step	-	loss:	0.3084
	676/1000		0.5	1ms/stan		10001	0 2020
	[========] 677/1000	-	05	Tms/sceb	-	1055:	0.2920
	[=======]	-	0s	2ms/step	-	loss:	0.2943
•	678/1000 [======]	_	0s	2ms/step	_	loss:	0.2932
Epoch	679/1000			·			
	[======] 680/1000	-	0s	1ms/step	-	loss:	0.3008
13/13	[]	-	0s	1ms/step	-	loss:	0.3128
	681/1000 [======]	_	95	1ms/sten	_	loss:	0.3194
Epoch	682/1000						
	[======] 683/1000	-	0s	1ms/step	-	loss:	0.3019
•	[=========]	-	0s	1ms/step	-	loss:	0.3008
•	684/1000 [======]		۵۶	1mc/cton	_	1000	0 3025
Epoch	685/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.2992
	686/1000 [======]	_	0s	1ms/step	_	loss:	0.2948
Epoch	687/1000						
	[=======] 688/1000	-	ØS	ıms/step	-	TOSS:	0.3193
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3114
Epoch	689/1000						

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	[]	-	0s	1ms/step	-	loss:	0.3585
•	690/1000 [======]	_	0s	3ms/step	_	loss:	0.3059
Epoch	691/1000			·			
	[======] 692/1000	-	0 S	1ms/step	-	Toss:	0.3024
	[]	-	0s	1ms/step	-	loss:	0.2984
•	693/1000		0-	1 / - +		1	0 2042
	[=====================================	-	05	ıms/step	-	1055:	0.3043
•	[======================================	_	0s	1ms/step	_	loss:	0.3071
	695/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2984
	696/1000 [======]		۵۶	1mc/cton		1000	0 3001
	697/1000	-	62	III3/3cep	-	1055.	0.3001
•	[======]	-	0s	2ms/step	-	loss:	0.2993
•	698/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.3133
•	699/1000 [=======]	_	05	1ms/sten	_	loss.	0 2985
	700/1000		03	тііі у эсер		1033.	0.2303
13/13	[======]	-	0s	1ms/step	-	loss:	0.3052
•	701/1000						
	[========] 702/1000	-	0s	2ms/step	-	loss:	0.2890
•	[=========]	_	05	1ms/sten	_	loss:	0.2933
	703/1000		0.5	тэ, эсер		1033.	0.2333
13/13	[=====]	-	0s	1ms/step	-	loss:	0.2984
•	704/1000		_				
	[=======] 705/1000	-	0s	1ms/step	-	loss:	0.3166
•	[========]	_	0s	1ms/step	_	loss:	0.3051
	706/1000			, с сор			
	[=====]	-	0s	1ms/step	-	loss:	0.2948
	707/1000		0 -	4		1	0 2002
	[======] 708/1000	-	05	ıms/step	-	1055:	0.2992
•	[=========]	_	0s	1ms/step	_	loss:	0.3182
•	709/1000			·			
	[=======]	-	0s	1ms/step	-	loss:	0.3096
	710/1000		۵۶	1mc/cton		1000	0 32/1
	711/1000	_	03	Illis/scep	_	1033.	0.3241
	[======]	-	0s	1ms/step	-	loss:	0.3111
•	712/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3250
•	713/1000	_	05	1ms/sten	_	loss:	0.3175
	714/1000			э, э сер			0.02.0
13/13	[=====]	-	0s	2ms/step	-	loss:	0.2916
	715/1000			4 ()		,	
	[======] 716/1000	-	0s	1ms/step	-	loss:	0.2852
	[=========]	_	0s	1ms/step	_	loss:	0.2932
	717/1000		-	,			
	[]	-	0s	1ms/step	-	loss:	0.3084
•	718/1000		0-	1mc/s+s=		1000	0 2104
	719/1000	-	05	ıııs/steb	-	1022;	v.5184
-50011	, ,						

13/13	[]	_	0s	1ms/step	-	loss:	0.3265
	720/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3143
•	721/1000 [=======]		0.5	1mc/cton		1000	0 2002
	722/1000	-	05	IIIS/Step	-	1055.	0.3002
•	[========]	_	0s	1ms/step	_	loss:	0.2953
	723/1000			, ,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3121
•	724/1000		_			_	
	[=======] 725/1000	-	0s	1ms/step	-	loss:	0.2932
•	[========]	_	05	2ms/sten	_	loss:	0.3040
	726/1000		03	23, 3 сер		1033.	0.30.0
13/13	[======]	-	0s	2ms/step	-	loss:	0.3012
	727/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.3055
•	728/1000 [=======]		0.5	1mc/c+on		10551	0 21/1
	729/1000	_	62	IIIS/Step	-	1055.	0.3141
	[========]	_	0s	1ms/step	-	loss:	0.3420
	730/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.3097
•	731/1000		_	4 / 1		,	0 2474
	[=======] 732/1000	-	ØS.	1ms/step	-	Toss:	0.31/4
•	[========]	_	0s	1ms/step	_	loss:	0.3003
	733/1000			,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3088
•	734/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3287
	735/1000 [=======]	_	۵c	1mc/stan	_	1000	0 3189
	736/1000		03	тіііз/ з сер		1033.	0.5105
•	[======]	-	0s	1ms/step	-	loss:	0.3194
	737/1000						
	[========]	-	0s	1ms/step	-	loss:	0.3398
•	738/1000 [======]		۵c	2ms/ston		1000	0 2022
	739/1000	_	03	21113/3CEP	_	1033.	0.2933
•	[========]	_	0s	2ms/step	-	loss:	0.3053
	740/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3120
	741/1000 [======]		0.5	1mc/c+on		10551	0 2256
	742/1000	_	62	Illis/step	-	1055.	0.3230
•	[=======]	_	0s	1ms/step	-	loss:	0.3453
Epoch	743/1000						
	[]	-	0s	1ms/step	-	loss:	0.3008
•	744/1000		0.5	1ms/stop		10001	0 2040
	[======] 745/1000	-	05	ıms/step	-	1055:	0.2948
•	[========]	_	0s	2ms/step	_	loss:	0.2987
	746/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.3001
•	747/1000		•	1 m = 1 = 3		1	0 2027
	[======] 748/1000	-	ØS	ıms/step	-	TOSS:	0.293/
	[========]	_	0s	1ms/step	_	loss:	0.3119
	749/1000		-	,r			

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13/13	[]	-	0s	1ms/step	-	loss:	0.3254
•	750/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3044
•	751/1000		0 -	2		1	0.3106
	[=======] 752/1000	-	05	2ms/step	-	1055:	0.3106
•	[========]	_	۵s	2ms/sten	_	1055.	0 3201
	753/1000		03	21113/3сср		1033.	0.3201
•	[========]	_	0s	1ms/step	_	loss:	0.3004
	754/1000			·			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.2892
•	755/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3002
•	756/1000 [========]		0.5	1mc/cton		10551	0 2122
	757/1000	-	05	ıms/step	-	1022:	0.3132
•	[=======]	_	0s	1ms/step	_	loss:	0.3076
	758/1000			-,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.2983
•	759/1000						
	[]	-	0s	1ms/step	-	loss:	0.2919
•	760/1000		0-	1		1	0 2000
	[=======] 761/1000	-	05	ıms/step	-	1055:	0.3098
•	[========]	_	0s	1ms/step	_	loss:	0.3199
	762/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3086
•	763/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2986
•	764/1000		0-	1		1	0 2111
	[=======] 765/1000	-	05	ıms/step	-	1055:	0.3111
	[========]	_	0s	2ms/step	_	loss:	0.3042
	766/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3090
•	767/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2992
•	768/1000 [========]		0.5	1mc/cton		10551	0 2120
	769/1000	_	62	IIIS/Step	-	1055.	0.3120
•	[=========]	_	0s	1ms/step	_	loss:	0.2884
	770/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2865
•	771/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.2993
•	772/1000 [========]		00	2ms/ston		1000	0 2061
	773/1000	_	62	21115/5tep	-	1055.	0.2301
•	[======================================	_	0s	1ms/step	_	loss:	0.3230
	774/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3053
•	775/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.3106
•	776/1000 [========]	_	۵c	1mc/stan	_	1000	0 3/6/
	777/1000	-	U3	-1113/3CED		1033.	0.5404
•	[=======]	-	0s	1ms/step	-	loss:	0.3252
•	778/1000			-			
	[======]	-	0s	1ms/step	-	loss:	0.3014
Epoch	779/1000						

13/13	[======]	-	0s	1ms/step	_	loss:	0.3252
•	780/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.3326
•	781/1000 [======]	_	05	1ms/sten	_	loss:	0.2959
	782/1000		0.5	23, 3 ccp		1033.	0.2333
	[======]	-	0s	1ms/step	-	loss:	0.2919
•	783/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2946
•	784/1000 [======]		00	2ms/ston		1000	0 2050
	785/1000	_	03	21113/3CEP	_	1033.	0.2930
•	[========]	_	0s	1ms/step	_	loss:	0.2871
	786/1000						
	[]	-	0s	1ms/step	-	loss:	0.3006
	787/1000		0-	1 / 5 + 5		1	0 2000
	[======] 788/1000	-	05	ıms/step	-	1055:	0.2998
•	[=======]	_	0s	1ms/step	_	loss:	0.3195
	789/1000			, с с с р			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3085
•	790/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.2974
•	791/1000 [======]	_	۵c	2mc/stan	_	1000	0 3230
	792/1000		03	211137 3 CCP		1033.	0.3230
•	[======]	-	0s	1ms/step	-	loss:	0.3292
•	793/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3264
•	794/1000 [======]		0.5	1mc/c+on		10551	0 2151
	795/1000	-	62	ıms/step	-	1022:	0.3131
•	[========]	_	0s	1ms/step	_	loss:	0.2877
	796/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.3257
	797/1000		0 -	1/-+		1	0 2014
	[======] 798/1000	-	05	ıms/step	-	1055:	0.3014
•	[========]	_	0s	2ms/step	_	loss:	0.3334
	799/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3190
	800/1000		_				
	[======] 801/1000	-	0s	1ms/step	-	loss:	0.2907
	[========]	_	05	1ms/sten	_	loss:	0.2892
	802/1000			, о сер			01202
13/13	[======]	-	0s	1ms/step	-	loss:	0.2929
•	803/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.2940
•	804/1000 [======]	_	۵c	2ms/sten	_	1055.	0 2864
	805/1000		03	211137 3 CCP		1033.	0.2004
•	[======]	-	0s	1ms/step	-	loss:	0.3050
•	806/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3025
•	807/1000 [======]	_	۵c	1ms/stan	_	10551	0 2957
	808/1000	-	US	-1113/3CEP	_	1033.	0.2001
•	[=======]	-	0s	1ms/step	-	loss:	0.3337
Epoch	809/1000						

13/13	[======]	_	۵c	1ms/sten	_	1055.	0 3226
	810/1000		03	тіііз/ з сер		1033.	0.3220
•	[=======]	_	0s	1ms/step	_	loss:	0.3029
	811/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3051
Epoch	812/1000						
	[]	-	0s	2ms/step	-	loss:	0.2860
•	813/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2925
•	814/1000		0 -	1		1	0 2020
	[======] 815/1000	-	05	ıms/step	-	1055:	0.3028
•	[========]	_	۵s	2ms/sten	_	1055.	0 2892
	816/1000		03	21113/3 ССР		1033.	0.2052
	[=======]	_	0s	2ms/step	_	loss:	0.2975
	817/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3100
•	818/1000						
	[]	-	0s	1ms/step	-	loss:	0.3011
•	819/1000		_			_	
	[======]	-	0s	1ms/step	-	loss:	0.3045
•	820/1000		0-	1		1	0.2610
	[========] 821/1000	-	05	ıms/step	-	1055:	0.3618
•	[========]	_	۵c	1ms/sten	_	1055.	0 3155
	822/1000		03	тіііз/ з сер		1033.	0.5155
•	[========]	_	0s	1ms/step	_	loss:	0.3099
	823/1000			, ,			
•	[======]	-	0s	2ms/step	-	loss:	0.3029
Epoch	824/1000						
	[]	-	0s	1ms/step	-	loss:	0.2995
•	825/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.3145
	826/1000 [======]		0.5	1mc/c+on		1000	0 2002
	827/1000	_	05	ılıs/step	-	1055.	0.3002
•	[========]	_	0s	1ms/step	_	loss:	0.2885
	828/1000						
•	[=======]	_	0s	1ms/step	_	loss:	0.3048
Epoch	829/1000			•			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3252
	830/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3555
	831/1000		_	4 / 1		,	0 2054
	[======================================	-	0s	1ms/step	-	loss:	0.3051
•	832/1000 [=======]	_	۵c	2ms/stan	_	1000	0 319/
	833/1000	_	62	ziiis/step	_	1055.	0.3104
•	[========]	_	0s	2ms/step	_	loss:	0.3214
	834/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.2966
•	835/1000						
	[]	-	0s	1ms/step	-	loss:	0.2978
•	836/1000		_				0.00=:
	[=========]	-	0s	ıms/step	-	Toss:	0.2891
•	837/1000 [=======]		00	2mc/c+0n		10001	0 2025
	838/1000	-	05	zms/step	-	TO22.	0.3033
•	[========]	_	0s	1ms/sten	_	loss:	0.3077
	839/1000			, эсер			,
F	•						

13/13	[]	_	0s	1ms/step	_	loss:	0.2967
Epoch	840/1000						
	[]	-	0s	1ms/step	-	loss:	0.3003
•	841/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.2889
•	842/1000 [======]		0.0	1mc/c+on		1000	0 2006
	843/1000	-	62	ıııs/steb	-	1055.	0.3000
•	[========]	_	۵s	1ms/sten	_	1055.	0 3084
	844/1000		03	тііі э сер		1033.	0.3004
•	[=======]	-	0s	2ms/step	_	loss:	0.2893
Epoch	845/1000						
	[]	-	0s	1ms/step	-	loss:	0.2893
	846/1000		_			-	
	[=========]	-	0s	1ms/step	-	loss:	0.2906
	847/1000 [======]	_	۵۶	1mc/stan		1000	0 3001
	848/1000		03	тіііз/ з сер		1033.	0.3034
	[=========]	_	0s	1ms/step	_	loss:	0.3059
	849/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.2781
•	850/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.2948
•	851/1000		0 -	2/-+		1	0 2025
	[=======] 852/1000	-	ØS	2ms/step	-	TOSS:	0.2925
•	[========]	_	۵s	1ms/sten	_	1055.	0 3139
	853/1000		03	тііі э сер		1033.	0.3133
•	[=======]	_	0s	1ms/step	-	loss:	0.3141
	854/1000						
	[]	-	0s	1ms/step	-	loss:	0.2982
	855/1000		_	4 / 1		,	0 2000
	[======] 856/1000	-	05	ıms/step	-	1055:	0.2900
	[=========]	_	05	1ms/sten	_	loss:	0.2896
	857/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3019
	858/1000						
	[]	-	0s	1ms/step	-	loss:	0.3103
	859/1000		_			-	0 2447
	[=========]	-	0s	2ms/step	-	loss:	0.311/
	860/1000 [======]	_	۵c	2ms/sten	_	1055.	0 2940
	861/1000		03	211137 3 CCP		1033.	0.2340
	[=======]	_	0s	1ms/step	_	loss:	0.3180
•	862/1000						
	[]	-	0s	1ms/step	-	loss:	0.3260
•	863/1000		_	4 / 1		,	0 2052
	[=========]	-	ØS	1ms/step	-	loss:	0.2953
•	864/1000 [========]	_	۵s	1ms/sten	_	1055.	0 3448
	865/1000		03	тіііз/ з сер		1033.	0.5440
•	[======]	_	0s	1ms/step	-	loss:	0.3310
Epoch	866/1000						
	[]	-	0s	1ms/step	-	loss:	0.3433
	867/1000		_			,	0.55
	[======================================	-	Øs	ıms/step	-	Toss:	0.3046
	868/1000 [======]	_	۵۰	1mc/ctan	_	10551	0 3100
	869/1000	-	03	-1113/3CEP	_	1033.	0.0109
	, 						

13/13	[]	_	0s	1ms/step	-	loss:	0.3041
	870/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3194
	871/1000 [======]		۵۵	1mc/cton		1000	0 21/0
	872/1000	-	05	IIIS/Step	-	1055.	0.3140
•	[========]	_	0s	1ms/step	_	loss:	0.2967
	873/1000			·			
	[]	-	0s	2ms/step	-	loss:	0.2924
•	874/1000		_	4 / 1		,	0 2020
	[=======] 875/1000	-	ØS.	1ms/step	-	TOSS:	0.3038
•	[========]	_	0s	1ms/step	_	loss:	0.2968
	876/1000			-,			
	[=====]	-	0s	1ms/step	-	loss:	0.3031
	877/1000					,	
	[======] 878/1000	-	0s	1ms/step	-	loss:	0.30/2
	[========]	_	0s	1ms/step	_	loss:	0.3250
	879/1000			,			
	[=====]	-	0s	1ms/step	-	loss:	0.3205
•	880/1000			0 / 1		,	0 2442
	[=======] 881/1000	-	0s	2ms/step	-	loss:	0.3113
•	[========]	_	0s	1ms/step	_	loss:	0.3296
	882/1000			, ,			
	[]	-	0s	1ms/step	-	loss:	0.3178
	883/1000		0-	2		1	0 2420
	[======] 884/1000	-	05	zms/step	-	1055:	0.3439
	[========]	_	0s	1ms/step	_	loss:	0.3028
Epoch	885/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.3207
•	886/1000		0-	1		1	0 2002
	[=======] 887/1000	-	62	ıms/step	-	1022:	0.2982
•	[=======]	_	0s	1ms/step	_	loss:	0.2863
Epoch	888/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3038
•	889/1000 [=======]		0.5	1mc/cton		1000	0 2010
	890/1000	-	05	IIIS/Step	-	1055.	0.3010
	[========]	_	0s	1ms/step	-	loss:	0.3126
	891/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3124
	892/1000 [======]		۵c	2ms/stan	_	1000	0 3030
	893/1000		03	21113/3CEP		1033.	0.3023
•	[======]	-	0s	1ms/step	-	loss:	0.3210
•	894/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3203
•	895/1000 [======]	_	۵s	1ms/sten	_	1055.	0 3178
	896/1000		03	111137 3 CCP		1033.	0.3170
13/13	[]	-	0s	1ms/step	-	loss:	0.3095
•	897/1000		•	a		,	0 24
	[======] 898/1000	-	US	ıms/step	-	TOSS:	0.3167
	[=========]	_	0s	1ms/step	_	loss:	0.3139
	899/1000		-	, r			_

13/13	[======]	_	0s	1ms/step	_	loss:	0.3385
	900/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3065
•	901/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.2921
•	902/1000 [======]	_	۵c	1mc/cton	_	1000	0 3024
	903/1000		03	тіііз/ эсер		1033.	0.3024
•	[=======]	_	0s	1ms/step	_	loss:	0.2910
Epoch	904/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2849
•	905/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.2933
	906/1000 [======]	_	۵s	1ms/sten	_	1055.	0 3120
	907/1000		03	тіііз/ эсср		1033.	0.5120
•	[=======]	_	0s	2ms/step	_	loss:	0.3070
•	908/1000						
	[]	-	0s	1ms/step	-	loss:	0.2967
•	909/1000		_	2 / 1		,	0 2422
	[=======] 910/1000	-	0s	2ms/step	-	loss:	0.3133
•	[========]	_	۵s	1ms/sten	_	loss	0 3030
	911/1000		03	тіііз/ эсер		1033.	0.3030
•	[======]	-	0s	1ms/step	-	loss:	0.3014
Epoch	912/1000						
	[]	-	0s	1ms/step	-	loss:	0.2929
•	913/1000		_	4 / 1		,	0 2005
	[=======] 914/1000	-	0S	1ms/step	-	TOSS:	0.2885
•	[========]	_	95	1ms/sten	_	loss:	0.3140
	915/1000		03	тіііз/ эсер		1033.	0.3140
•	[======]	-	0s	1ms/step	-	loss:	0.3089
	916/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2933
•	917/1000		0-	2		1	0 2000
	[======] 918/1000	-	05	zms/step	-	1022:	0.2990
•	[========]	_	0s	1ms/step	_	loss:	0.2961
	919/1000			-,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3278
	920/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3220
	921/1000 [======]	_	۵c	1mc/cton		1000	0 3180
	922/1000	_	62	IIIS/Step	_	1055.	0.3103
•	[========]	_	0s	1ms/step	_	loss:	0.3258
	923/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3025
•	924/1000		_				
	[======================================	-	0s	2ms/step	-	loss:	0.3068
•	925/1000 [======]	_	۵c	1mc/cton	_	1000	0 3016
	926/1000		03	тіііз/ з сер		1033.	0.3010
•	[=======]	-	0s	2ms/step	-	loss:	0.2959
•	927/1000			-			
	[======]	-	0s	2ms/step	-	loss:	0.3106
•	928/1000		_	1 m = 1 = 1		1	0 2027
	[======] 929/1000	-	ØS	Turs/steb	-	TO22:	0.303/
LPOCII	227/ 1000						

13/13	[======]	-	0s	1ms/step	-	loss:	0.2941
•	930/1000					_	
	[==========]	-	0s	1ms/step	-	loss:	0.3001
•	931/1000 [=======]	_	0s	1ms/step	_	loss:	0.3350
	932/1000			-,			
	[=====]	-	0s	1ms/step	-	loss:	0.3131
	933/1000			4 / 1			0 2445
	[======] 934/1000	-	0 S	1ms/step	-	TOSS:	0.3115
	[=======]	_	0s	1ms/step	_	loss:	0.3268
Epoch	935/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2969
	936/1000 [=======]	_	۵۶	1mc/cton	_	1000	0 2971
	937/1000	-	62	Illis/scep	-	1055.	0.20/1
•	[======]	-	0s	1ms/step	-	loss:	0.2966
•	938/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.3051
•	939/1000 [=======]	_	95	1ms/sten	_	loss:	0.3040
	940/1000		0.5	23, 3 ccp		1033.	0.30.0
	[=====]	-	0s	1ms/step	-	loss:	0.2998
•	941/1000						
	[=======] 942/1000	-	0s	1ms/step	-	loss:	0.2866
•	[========]	_	0s	1ms/step	_	loss:	0.2800
	943/1000						
	[]	-	0s	1ms/step	-	loss:	0.3129
•	944/1000		0.5	2ms/ston		10551	0 2250
	945/1000	-	65	3ms/scep	-	1022:	0.3230
•	[=======]	-	0s	1ms/step	-	loss:	0.3018
•	946/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.2906
	947/1000 [======]	_	05	1ms/sten	_	1055.	0 2924
	948/1000		0.5	23, 3 ccp		1033.	0.232
	[=====]	-	0s	1ms/step	-	loss:	0.2971
	949/1000		_	4 / 1		,	0 2012
	[======] 950/1000	-	0 S	1ms/step	-	TOSS:	0.2913
	[=======]	_	0s	1ms/step	_	loss:	0.2937
Epoch	951/1000						
	[======]	-	0s	2ms/step	-	loss:	0.2823
•	952/1000 [======]		0.5	1mc/cton		1000	0 2256
	953/1000	-	05	IIIS/Step	-	1055.	0.3230
•	[=======]	-	0s	1ms/step	-	loss:	0.3062
•	954/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3578
•	955/1000 [======]	_	95	1ms/sten	_	loss:	0.3073
	956/1000		0.5	23, 3 ccp		1033.	0.3073
13/13	[]	-	0s	1ms/step	-	loss:	0.2936
•	957/1000		^	2 / :		1.	0 202=
	[=======] 958/1000	-	ØS	zms/step	-	TO22:	0.292/
•	[========]	_	0s	1ms/step	-	loss:	0.3055
	959/1000			•			

13/13	[======]	_	05	1ms/sten	_	1055.	0 2892
	960/1000		03	11113/3ccp		1033.	0.2032
•	[========]	_	0s	1ms/step	_	loss:	0.2895
	961/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2938
Epoch	962/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2924
•	963/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3092
•	964/1000		0 -	1		1	0 2047
	[======] 965/1000	-	05	ıms/step	-	1055:	0.2947
•	[========]	_	۵s	2ms/sten	_	1055.	0 2859
	966/1000		03	21113/3ccp		1033.	0.2055
	[========]	_	0s	1ms/step	_	loss:	0.3015
	967/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2967
•	968/1000						
	[]	-	0s	2ms/step	-	loss:	0.3078
•	969/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.3155
•	970/1000		0-	1		1	0 2145
	[=======] 971/1000	-	05	ıms/step	-	1055:	0.3145
•	[========]	_	۵c	1ms/sten	_	1055.	0 2888
	972/1000		03	тш3/3сер		1033.	0.2000
•	[=========]	_	0s	1ms/step	_	loss:	0.2897
	973/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2947
Epoch	974/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2833
•	975/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.2943
•	976/1000 [======]		0.5	2mc/c+on		1000	0 2060
	977/1000	_	05	ziiis/step	_	1055.	0.3000
•	[========]	_	05	1ms/sten	_	loss:	0.2933
	978/1000			, с с с р			
•	[=======]	_	0s	1ms/step	_	loss:	0.2809
Epoch	979/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.2855
	980/1000						
	[======]	-	0s	1ms/step	-	loss:	0.2997
	981/1000		0 -	1		1	0 2021
	[======] 982/1000	-	0S	1ms/step	-	Toss:	0.2821
•	[=======]	_	۵c	1mc/ctan	_	1000	a 2891
	983/1000		03	тш3/ 3 сер		1033.	0.2011
•	[=======]	_	0s	1ms/step	_	loss:	0.2852
	984/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.2979
•	985/1000						
	[]	-	0s	1ms/step	-	loss:	0.3059
•	986/1000		_				
	[==========]	-	0s	2ms/step	-	Toss:	0.3009
•	987/1000 [======]		00	1mc/c+on		1000	0 2702
	988/1000	-	05	ımə/əreb	-	TO22.	0.2/02
•	[========]	_	0s	1ms/sten	_	loss:	0.2908
	989/1000			, ссер			
	•						

	[=======]	-	0s	2ms/step	-	loss:	0.2949
•	990/1000 [======]	_	0s	1ms/step	_	loss:	0.3019
•	991/1000	_	۵s	1ms/sten	_	1055.	0 3014
Epoch	992/1000			·			
	[======] 993/1000	-	0s	1ms/step	-	loss:	0.3222
	[========]	_	0s	1ms/step	_	loss:	0.3149
•	994/1000						
	[======] 995/1000	-	0s	1ms/step	-	loss:	0.2945
•	[=========]	-	0s	2ms/step	-	loss:	0.3193
	996/1000		0-	1		1	0 2022
	[======] 997/1000	-	0S	1ms/step	-	loss:	0.3032
	[=======]	-	0s	1ms/step	-	loss:	0.3222
•	998/1000		0-	1		1	0 2022
	[======] 999/1000	-	05	ıms/step	-	1088:	0.3032
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3382
•	1000/1000		0-	1 / - +		1	0 2072
	[=========] ned lambda = 0.05	-	05	ıms/step	-	1088:	0.3072
Epoch	1/1000						
	[]	-	0s	1ms/step	-	loss:	4.4108
	2/1000 [======]	_	0s	1ms/step	_	loss:	1.6152
Epoch	3/1000						
	[]	-	0s	1ms/step	-	loss:	1.2678
•	4/1000 [======]	_	0s	1ms/step	_	loss:	1.0378
Epoch	5/1000			·			
	[======================================	-	0s	1ms/step	-	loss:	0.9732
	6/1000 [======]	_	0s	1ms/step	_	loss:	0.9416
Epoch	7/1000						
	[======] 8/1000	-	0s	1ms/step	-	loss:	0.9104
•	[========]	_	0s	2ms/step	_	loss:	0.8727
•	9/1000			·			
	[======] 10/1000	-	0s	2ms/step	-	loss:	0.8062
	[========]	_	0s	2ms/step	_	loss:	0.7577
•	11/1000		_			_	
	[=======] 12/1000	-	0s	1ms/step	-	loss:	0.7449
•	[========]	_	0s	1ms/step	_	loss:	0.7385
•	13/1000		_			_	
	[======] 14/1000	-	0s	1ms/step	-	loss:	0.7301
•	[]	-	0s	1ms/step	-	loss:	0.7345
•	15/1000		_				
	[======] 16/1000	-	0s	1ms/step	-	loss:	0.7021
•	[=========]	-	0s	1ms/step	-	loss:	0.6913
•	17/1000		^	4		1.	0 7017
	[======] 18/1000	-	ØS	ıms/step	-	TOSS:	0./017
•	[=======]	-	0s	1ms/step	-	loss:	0.6966

•	19/1000	_	0s	1ms/step - 1	loss:	0.6738
Epoch	20/1000 [======]			•		
Epoch	21/1000			•		
	[======] 22/1000	-	0s	1ms/step - 1	loss:	0.6470
13/13	[]	-	0s	1ms/step - 1	loss:	0.6562
•	23/1000 [======]	_	0s	1ms/step - 1	loss:	0.6412
Epoch	24/1000			•		
	[======] 25/1000	-	0s	1ms/step	loss:	0.6285
13/13	[]	-	0s	1ms/step - 1	loss:	0.6660
•	26/1000 [======]	_	0s	1ms/step - 1	loss:	0.7893
Epoch	27/1000					
	[======] 28/1000	-	0s	2ms/step - 1	loss:	0.6700
	[]	-	0s	1ms/step -	loss:	0.6161
	29/1000		0-	1 m = / = + = m	1	0 (020
	[======] 30/1000	-	05	ims/step	1022:	0.6038
	[]	-	0s	1ms/step -	loss:	0.6206
•	31/1000 [========]	_	0s	2ms/step - 1	loss:	0.6158
Epoch	32/1000			•		
	[======] 33/1000	-	0s	1ms/step - 1	loss:	0.6180
	[========]	_	0s	1ms/step -	loss:	0.6189
•	34/1000				-	
	[======] 35/1000	-	0s	2ms/step	loss:	0.6364
13/13	[]	-	0s	1ms/step -	loss:	0.6259
•	36/1000 [======]		۵۵	1mc/cton	10551	0 6000
	37/1000	_	03	тіііз/ з сер	1033.	0.0000
	[========]	-	0s	1ms/step - 1	loss:	0.5794
	38/1000 [======]	_	0s	1ms/step - 1	loss:	0.5651
Epoch	39/1000					
	[=======] 40/1000	-	0s	2ms/step - 1	loss:	0.5643
	[========]	-	0s	1ms/step - 1	loss:	0.5662
•	41/1000		0-	1 m = / = + = m	1	0 5020
	[======] 42/1000	-	05	ims/step	1022:	0.5829
	[======]	-	0s	1ms/step - 3	loss:	0.5519
•	43/1000 [======]	_	05	1ms/sten -	loss	0 5730
	44/1000		03	тіпэ, эсер	1033.	0.5750
	[=======]	-	0s	2ms/step - 3	loss:	0.5827
•	45/1000 [======]	_	0s	1ms/step - 1	loss:	0.5808
Epoch	46/1000			•		
	[======] 47/1000	-	0s	2ms/step - 1	loss:	0.5647
•	[======]	-	0s	1ms/step - 1	loss:	0.5306
	48/1000		0	1	1	0 5000
13/13	[======]	-	ØS	ıms/step	TOSS:	0.5690

Enoch	49/1000						
	[========]	_	05	1ms/sten	_	loss:	0.5515
	50/1000		0.5	13, 5 ccp		1033.	0.3323
•	[========]	_	0s	2ms/step	_	loss:	0.5254
	51/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.5358
•	52/1000						
	[======]	-	0s	2ms/step	-	loss:	0.5246
•	53/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.5279
•	54/1000		_	4 / 1			0 5004
	[======] 55/1000	-	05	ıms/step	-	1055:	0.5094
•	[========]	_	۵c	1ms/sten	_	1055.	0 5580
	56/1000		03	11113/3ccp		1033.	0.5500
•	[=========]	_	0s	1ms/step	_	loss:	0.5081
	57/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.5145
•	58/1000						
	[======]	-	0s	1ms/step	-	loss:	0.5091
•	59/1000						
	[======]	-	0s	2ms/step	-	loss:	0.5295
•	60/1000		0 -	1		1	0 5305
	[======] 61/1000	-	05	ıms/step	-	1055:	0.5395
•	[========]	_	۵c	1ms/sten	_	1055.	0 5505
	62/1000		03	11113/3ccp		1033.	0.5505
	[========]	_	0s	1ms/step	_	loss:	0.5332
	63/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.5140
	64/1000						
	[]	-	0s	1ms/step	-	loss:	0.5291
•	65/1000		_	2 / 1			
	[======================================	-	0S	2ms/step	-	loss:	0.5069
	66/1000 [======]	_	۵c	1mc/cton		1000	0 1077
	67/1000		03	тш3/ 3 сер		1033.	0.45//
•	[========]	_	0s	1ms/step	_	loss:	0.5019
	68/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.5031
	69/1000						
	[]	-	0s	1ms/step	-	loss:	0.4976
•	70/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.4968
•	71/1000		۵۵	1mc/cton		1000	0 1001
	72/1000	_	62	Illis/step	_	1055.	0.4904
•	[========]	_	0s	1ms/step	_	loss:	0.4871
	73/1000			, с с с р			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4925
•	74/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.5061
•	75/1000		_			_	
	[======================================	-	Øs	2ms/step	-	Toss:	o.4957
	76/1000 [======]	_	Q.	2mc/ston	_	10551	0 1002
	77/1000	-	U3	-1113/3CEP	_	1033.	0.4793
	[========]	_	0s	1ms/step	_	loss:	0.4884
	78/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.5047

Enoch	70/1000						
	79/1000 [=======]	_	۵c	1mc/cton	_	1000	0 5225
	80/1000	_	03	III3/3cep	_	1033.	0.3223
	[========]	_	۵c	1ms/sten	_	1055.	0 5006
	81/1000		03	тшэ/ эсср		1033.	0.3000
•	[========]	_	05	1ms/sten	_	loss:	0.5074
	82/1000		0.5	23, 5 ccp		1033.	0.307
•	[=========]	_	0s	1ms/step	_	loss:	0.4818
	83/1000			o, o cop			01.020
•	[=======]	_	0s	1ms/step	_	loss:	0.4725
	84/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.4635
	85/1000						
13/13	[]	_	0s	1ms/step	_	loss:	0.4731
	86/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.4724
Epoch	87/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4968
Epoch	88/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4784
•	89/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4712
•	90/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4623
•	91/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4761
•	92/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.4676
	93/1000						
	[]	-	0s	2ms/step	-	loss:	0.4591
	94/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4546
•	95/1000		_			-	
	[=======]	-	0s	1ms/step	-	loss:	0.4685
	96/1000		_	4 ()		-	
	[=========]	-	0 S	1ms/step	-	loss:	0.450/
•	97/1000		0 -	1		1	0.4624
	[==========]	-	05	ıms/step	-	1088:	0.4634
•	98/1000 [======]		0.0	1mc/cton		1000	0 4600
	-	-	05	ıııs/step	-	1022:	0.4609
	99/1000 [======]		۵c	1mc/cton		1000	0 1907
	100/1000	_	62	Illis/step	-	1055.	0.4007
	[=========]	_	۵c	1ms/sten	_	1055.	0 4816
	101/1000		03	тіііз/ з сер		1033.	0.4010
	[=========]	_	۵s	1ms/sten	_	1055.	0 4730
	102/1000		03	11113/ 3 ccp		1033.	0.4750
	[=========]	_	05	1ms/sten	_	loss:	0.4632
	103/1000		0.5	23, 5 ccp		1033.	0.1032
•	[========]	_	0s	1ms/step	_	loss:	0.4643
	104/1000			-,			
•	[======]	_	0s	1ms/step	_	loss:	0.4558
	105/1000			·			
13/13	[======]	-	0s	2ms/step	_	loss:	0.4834
	106/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4390
Epoch	107/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.4627
•	108/1000						
13/13	[=====]	-	0s	2ms/step	-	loss:	0.4726

Epoch	109/1000						
	[======]	-	0s	1ms/step	_	loss:	0.4592
•	110/1000						
	[]	-	0s	1ms/step	-	loss:	0.4518
	111/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4472
•	112/1000		0 -	1/-+		1	0 4456
	[======] 113/1000	-	0S	1ms/step	-	loss:	0.4456
•	[=========]	_	۵c	1mc/cton	_	1000	0 /382
	114/1000		03	тіііз/ з сер		1033.	0.4302
•	[=========]	_	0s	1ms/step	_	loss:	0.4383
	115/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.4345
•	116/1000						
	[]	-	0s	1ms/step	-	loss:	0.4440
	117/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.4598
•	118/1000		0.5	1ms /s+on		10001	0 4405
	[======] 119/1000	-	05	ıms/step	-	1055:	0.4485
•	[========]	_	۵s	1ms/sten	_	1055.	0 4585
	120/1000		03	111137 3 CCP		1033.	0.4303
•	[=======]	_	0s	1ms/step	_	loss:	0.4728
	121/1000			·			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.5032
•	122/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4577
	123/1000		_	0 / 1		-	0 4500
	[======================================	-	0 S	2ms/step	-	loss:	0.4532
	124/1000 [======]	_	۵c	1mc/cton	_	1000	0 1306
	125/1000		03	тіііз/ з сер		1033.	0.4330
•	[=========]	_	0s	1ms/step	_	loss:	0.4312
	126/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4356
	127/1000						
	[]	-	0s	1ms/step	-	loss:	0.4451
•	128/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.4343
	129/1000 [======]		0.5	1mc/cton		1000	0 4407
	130/1000	_	05	Illis/step	_	1055.	0.4407
•	[========]	_	05	1ms/sten	_	loss:	0.4342
	131/1000			o, o cop			
13/13	[======]	_	0s	1ms/step	_	loss:	0.4467
	132/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.4287
•	133/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4219
•	134/1000		0-	1		1	0 4422
	[======] 135/1000	-	05	ıms/step	-	1088:	0.4433
•	[========]	_	۵s	1ms/sten	_	loss.	0 4412
	136/1000		03	111137 3 CCP		1033.	0.4412
•	[=========]	_	0s	2ms/step	_	loss:	0.4442
	137/1000			•			
	[]	-	0s	1ms/step	-	loss:	0.4249
•	138/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.4426

Enoch	139/1000						
	[========]	_	۵s	1ms/sten	_	1055.	0 4472
	140/1000		0.5	13, 3 ccp		1033.	011172
•	[=======]	_	0s	1ms/step	_	loss:	0.4496
Epoch	141/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4240
•	142/1000						
	[]	-	0s	1ms/step	-	loss:	0.4164
	143/1000		_			,	
	[======================================	-	0s	1ms/step	-	loss:	0.4324
•	144/1000	_	۵c	2ms/stan		1000	0 1361
	145/1000	_	62	ziiis/step	_	1055.	0.4304
•	[=========]	_	0s	2ms/step	_	loss:	0.4247
	146/1000			, с с с р			
	[======]	_	0s	1ms/step	-	loss:	0.4220
Epoch	147/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.4521
•	148/1000						
	[]	-	0s	1ms/step	-	loss:	0.4323
•	149/1000		_			_	
	[======================================	-	0s	2ms/step	-	loss:	0.4214
•	150/1000 [======]		0.5	1mc/cton		1000	0 1107
	151/1000	_	05	Illis/step	-	1055.	0.4107
•	[========]	_	05	1ms/sten	_	loss:	0.4156
	152/1000		0.5	13, 3 ccp		1033.	0.1230
	[=======]	_	0s	1ms/step	_	loss:	0.4156
	153/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.4368
	154/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4204
	155/1000		_	4 / 1			0 4055
	[======] 156/1000	-	05	ıms/step	-	1055:	0.4255
•	[========]	_	۵c	1ms/sten	_	1055.	0 4275
	157/1000		03	11113/3ccp		1033.	0.42/3
•	[========]	_	0s	1ms/step	_	loss:	0.4224
	158/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4191
	159/1000						
	[]	-	0s	1ms/step	-	loss:	0.4063
	160/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.4310
	161/1000		0.5	2mc/c+on		10551	0 4207
	[=======] 162/1000	-	62	siis/scep	-	1055:	0.4397
	[========]	_	95	1ms/sten	_	loss:	0.4238
	163/1000		0.5	13, 3 ccp		1033.	01.230
•	[=======]	_	0s	1ms/step	_	loss:	0.4104
Epoch	164/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4241
	165/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4434
	166/1000		0	1 m = / - ±		1655	0 4563
	[======] 167/1000	-	Ø5	Turs/steb	-	1022:	Ø.4563
•	[========]	_	95	1ms/sten	_	1055	0.4730
	168/1000		55	э, эсср		1000.	3.4750
•	[========]	_	0s	1ms/step	_	loss:	0.4416
	-			•			

•	169/1000					_	
	[======] 170/1000	-	0s	1ms/step	-	loss:	0.4269
•	[========]	-	0s	1ms/step	-	loss:	0.4340
	171/1000		0.5	1mc/stan		10551	0 4221
	[======] 172/1000	-	05	ıms/step	-	1055:	0.4231
•	[========]	-	0s	2ms/step	-	loss:	0.4187
•	173/1000		•	4 / 1		,	0 4355
	[======] 174/1000	-	0s	1ms/step	-	loss:	0.4355
•	[]	-	0s	1ms/step	-	loss:	0.4439
•	175/1000		_				
	[======] 176/1000	-	0s	1ms/step	-	loss:	0.4214
•	[=======]	-	0s	1ms/step	-	loss:	0.4409
•	177/1000					_	
	[======] 178/1000	-	0s	1ms/step	-	loss:	0.4273
•	[========]	_	0s	1ms/step	_	loss:	0.4135
	179/1000						
	[======] 180/1000	-	0s	1ms/step	-	loss:	0.4220
•	[=========]	_	0s	1ms/step	_	loss:	0.4107
Epoch	181/1000			·			
	[======================================	-	0s	1ms/step	-	loss:	0.4295
•	182/1000 [======]	_	0s	2ms/step	_	loss:	0.4209
	183/1000			-,			
	[======================================	-	0s	2ms/step	-	loss:	0.4066
	184/1000 [=======]	_	05	2ms/sten	_	loss:	0.4009
	185/1000			5, 5 ccp			0.000
	[=======]	-	0s	2ms/step	-	loss:	0.4039
•	186/1000 [======]	_	95	1ms/sten	_	loss:	0.4073
Epoch	187/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.4138
•	188/1000 [======]	_	95	1ms/sten	_	loss:	0.4138
	189/1000			5, 5 ccp			01.20
	[]	-	0s	1ms/step	-	loss:	0.3972
•	190/1000 [======]	_	95	2ms/sten	_	loss:	0.3963
Epoch	191/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.4098
	192/1000 [======]	_	۵s	1ms/sten	_	1055.	0 4134
	193/1000		03	тшэ/ эсср		1033.	0.4134
	[======]	-	0s	1ms/step	-	loss:	0.4113
•	194/1000 [======]	_	۵c	1ms/sten	_	1055.	0 4147
	195/1000		03	тшэ/ эсср		1033.	0.4147
	[======]	-	0s	1ms/step	-	loss:	0.4009
•	196/1000 [======]	_	۵c	2ms/stan	_	1055.	0 30/1
Epoch	197/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4205
	198/1000 [======]	_	۵c	1ms/sten	_	1055.	0.3965
10/10	[]	_	03	-1113/3CEh	-	1033.	0.000

Enoch	199/1000						
	[========]	_	۵s	1ms/sten	_	1055.	0 4059
	200/1000		0.5	тэ, эсер		1033.	0.1033
•	[=======]	_	0s	1ms/step	_	loss:	0.4026
Epoch	201/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4267
•	202/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3953
•	203/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.3961
•	204/1000 [=======]		0.5	1mc/c+on		1000	0 4007
	205/1000	-	62	ıms/scep	-	1055:	0.4087
•	[========]	_	۵s	1ms/sten	_	loss	0 4498
	206/1000		03	тіііз/ эсер		1033.	0.4450
	[========]	_	0s	1ms/step	_	loss:	0.4283
	207/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4083
•	208/1000						
	[]	-	0s	1ms/step	-	loss:	0.4164
•	209/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.4392
•	210/1000		0 -	1		1	0 4107
	[======] 211/1000	-	05	ıms/step	-	TOSS:	0.4107
•	[========]	_	۵c	2ms/sten	_	1055.	0 4193
	212/1000		03	211137 3 CEP		1033.	0.4100
	[=========]	_	0s	1ms/step	_	loss:	0.4089
	213/1000						
	[======]	_	0s	2ms/step	-	loss:	0.4024
	214/1000						
	[======]	-	0s	2ms/step	-	loss:	0.4026
	215/1000						
	[========]	-	0s	1ms/step	-	loss:	0.3942
•	216/1000		0-	1		1	0.4063
	[========] 217/1000	-	05	ims/step	-	1088:	0.4062
•	[=========]	_	۵s	1ms/sten	_	1055.	a 392a
	218/1000		03	тіііз/ эсср		1033.	0.3320
	[=======]	_	0s	1ms/step	_	loss:	0.4170
	219/1000			, ,			
•	[======]	-	0s	2ms/step	-	loss:	0.3963
	220/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3980
	221/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.3872
	222/1000		0 -	1		1	0 4001
	[=======] 223/1000	-	05	ıms/step	-	TOSS:	0.4081
•	[========]	_	۵c	1ms/sten	_	1055.	0 4014
	224/1000		03	тіііз/ эсср		1033.	0.4014
•	[=======]	_	0s	1ms/step	_	loss:	0.4362
	225/1000			, ,			
•	[======]	-	0s	2ms/step	-	loss:	0.4328
	226/1000						
	[]	-	0s	1ms/step	-	loss:	0.4196
•	227/1000		_			,	
	[======================================	-	0s	1ms/step	-	loss:	0.4344
•	228/1000 [======]		0-	1mc/c+oc		1000	Q 2001
13/13	[]	-	62	Till2/2reb	-	TO22:	0.309I

Enoch	229/1000						
	[=========]	_	۵c	2ms/stan	_	1000	0 /011
	230/1000	_	03	21113/3 CEP	_	1033.	0.4011
•	[=========]	_	۵c	1mc/cton	_	1000	0 /117
	231/1000		03	тшэ/ эсср		1033.	0.4117
•	[=========]	_	05	1ms/sten	_	loss:	0.4020
	232/1000		0.5	23, 5 ccp		1033.	0.1020
•	[=========]	_	0s	2ms/step	_	loss:	0.4089
	233/1000			o, o cop			
•	[========]	_	0s	1ms/step	_	loss:	0.3886
	234/1000			,			
•	[========]	_	0s	1ms/step	_	loss:	0.3867
	235/1000						
•	[======]	_	0s	2ms/step	_	loss:	0.3872
	236/1000			·			
13/13	[======]	_	0s	1ms/step	_	loss:	0.3945
Epoch	237/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.3930
Epoch	238/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4173
Epoch	239/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4059
Epoch	240/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3870
Epoch	241/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3891
Epoch	242/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3897
	243/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3873
•	244/1000						
	[]	-	0s	1ms/step	-	loss:	0.3981
	245/1000						
	[]	-	0s	2ms/step	-	loss:	0.4005
	246/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4037
•	247/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3795
•	248/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.3893
•	249/1000		_	4 ()		-	
	[=======]	-	0s	1ms/step	-	loss:	0.3979
•	250/1000		٥-	2		1	0 2002
	[======================================	-	0S	2ms/step	-	loss:	0.3882
	251/1000 [======]		0.5	1ms /s+on		10001	0 4142
		-	05	ıms/step	-	1088:	0.4142
	252/1000 [======]		0.0	1mc/cton		1000	0 4025
	253/1000	-	62	ıııs/step	-	1022:	0.4025
•	[========]	_	۵c	2mc/cton	_	1000	0 3025
	254/1000	_	03	21113/3 CEP	_	1033.	0.3323
•	[=========]	_	۵c	2ms/sten	_	1055.	0 4065
	255/1000		03	21113/3 CCP		1033.	0.4005
•	[========]	_	95	2ms/sten	_	loss:	0.4040
	256/1000		55	, э сер			2.10-10
•	[=========]	_	05	1ms/sten	_	loss:	0.3783
	257/1000			, эсер			2.2.03
•	[=========]	_	0s	2ms/sten	_	loss:	0.3990
	258/1000			,			
•	[=======]	_	0s	1ms/step	_	loss:	0.3892
			-	,r		- 1	

	250/4000						
	259/1000 [======]		0.5	1mc/c+on		1000	0 2071
	260/1000	-	05	ıms/step	-	1088:	0.39/1
•	[========]		۵۵	1mc/cton		1000	0 2016
	261/1000	-	03	Illis/step	_	1055.	0.3640
•	[========]	_	۵c	1mc/ctan	_	1000	0 1017
	262/1000	_	03	11113/3CEP	_	1033.	0.4017
•	[========]	_	۵c	2ms/sten	_	1055.	0 4647
	263/1000	_	03	21113/3CEP	_	1033.	0.4047
•	[========]	_	۵c	1ms/sten	_	1055.	0 4319
	264/1000		03	11113/ 3 ccp		1033.	0.4313
	[=========]	_	05	1ms/sten	_	loss:	0.3958
	265/1000			5, 5 ccp			0.000
•	[========]	_	0s	1ms/step	_	loss:	0.3966
	266/1000			-,			
	[======]	_	0s	1ms/step	_	loss:	0.4172
	267/1000			-,			
•	[========]	_	0s	1ms/step	_	loss:	0.4281
	268/1000			о, о сор			
•	[========]	_	0s	1ms/step	_	loss:	0.4147
	269/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.3821
	270/1000						
•	[======]	_	0s	1ms/step	_	loss:	0.3746
	271/1000			·			
13/13	[======]	_	0s	1ms/step	_	loss:	0.3866
	272/1000			·			
13/13	[======]	-	0s	1ms/step	_	loss:	0.3881
Epoch	273/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.4037
Epoch	274/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3788
•	275/1000						
	[]	-	0s	1ms/step	-	loss:	0.3924
	276/1000						
	[]	-	0s	1ms/step	-	loss:	0.3845
•	277/1000						
	[]	-	0s	2ms/step	-	loss:	0.3822
•	278/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.3805
	279/1000		_			-	
	[========]	-	0s	1ms/step	-	loss:	0.4035
	280/1000		_	4 / 1			0 2020
	[======================================	-	0S	1ms/step	-	loss:	0.3930
•	281/1000		0-	1		1	0 2747
	[======================================	-	05	ıms/step	-	1088:	0.3/4/
	282/1000 [======]		0.5	1mc/c+on		1000	0 2704
	283/1000	-	05	Illis/scep	-	1055.	0.3/64
•	[========]	_	۵c	1mc/ctan	_	1000	0 3865
	284/1000	-	03	Illis/step	_	1055.	0.3003
•	[=========]	_	۵c	1ms/sten	_	1055.	0 3871
	285/1000		03	11113/3ccp		1033.	0.3071
•	[========]	_	95	2ms/sten	_	1055.	0.4102
	286/1000	-	03			1000.	J. 7102
	[========]	_	05	1ms/sten	_	1055:	0.3941
	287/1000		55	, эсср			J.JJ-T-
•	[=========]	_	0s	2ms/sten	_	loss:	0.3896
	288/1000		_	,		- 7	-
	[=======]	_	0s	1ms/step	_	loss:	0.3839
			-	, 1		- 1	-

Fnoch	289/1000						
	[=========]	_	05	1ms/sten	_	loss:	0.3741
	290/1000		0.5	23, 5 ccp		1033.	0.37.12
•	[========]	_	05	1ms/sten	_	loss:	0.3838
	291/1000			,			
•	[======]	_	0s	1ms/step	_	loss:	0.3870
	292/1000						
•	[======]	_	0s	1ms/step	_	loss:	0.3662
	293/1000						
13/13	[======]	_	0s	1ms/step	_	loss:	0.3763
Epoch	294/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.3986
Epoch	295/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.4076
Epoch	296/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3774
•	297/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3865
•	298/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3903
•	299/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3884
•	300/1000						
	[]	-	0s	1ms/step	-	loss:	0.4250
•	301/1000						
	[]	-	0s	1ms/step	-	loss:	0.3883
•	302/1000						
	[]	-	0s	1ms/step	-	loss:	0.3911
	303/1000						
	[]	-	0s	2ms/step	-	loss:	0.3873
	304/1000						
	[]	-	0s	1ms/step	-	loss:	0.3741
•	305/1000		_			_	
	[=======]	-	0s	2ms/step	-	loss:	0.3755
	306/1000		_			-	
	[=========]	-	0 S	2ms/step	-	loss:	0.38/1
•	307/1000		0 -	1		1	0 2022
	[======================================	-	05	ıms/step	-	1055:	0.3922
•	308/1000		0-	1		1	0 2000
	-	-	62	ıııs/step	-	1055:	0.3880
	309/1000 [======]		۵۵	1mc/cton		1000	0 2015
	310/1000	-	05	Illis/step	-	1055.	0.3013
•	[========]	_	۵c	1mc/cton	_	1000	0 3688
	311/1000	-	03	Illis/step	-	1055.	0.3000
•	[========]	_	۵c	1ms/sten	_	1055.	0 3695
	312/1000		03	тшэ/ эсер		1033.	0.5055
	[=========]	_	95	1ms/sten	_	loss:	0.3710
	313/1000		03	111137 3 CCP		1033.	0.3710
•	[=======]	_	0s	1ms/step	_	loss:	0.3813
	314/1000			,			
•	[=======]	_	0s	1ms/step	_	loss:	0.3800
	315/1000			-,			
•	[======]	_	0s	2ms/step	_	loss:	0.3790
	316/1000						
•	[=======]	_	0s	1ms/step	-	loss:	0.3730
	317/1000			•			
•	[======]	-	0s	1ms/step	-	loss:	0.3757
Epoch	318/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3691

F l-	210/1000						
•	319/1000		0-	1		1	0 2711
	[=======] 320/1000	-	05	ıms/step	-	1088:	0.3/11
•	[========]		0.0	1mc/c+on		1000	a 2020
	321/1000	-	05	Illis/scep	-	1055.	0.3030
•	[========]		۵c	1mc/cton		1000	0 2077
	322/1000	-	05	Illis/scep	-	1055.	0.39//
•	[========]	_	۵c	1mc/cton	_	1000	0 1031
	-	-	05	Illis/scep	-	1055.	0.4034
	323/1000 [=======]		0.0	1mc/c+on		1000	0 4155
	324/1000	-	05	Illis/scep	-	1055.	0.4155
•			0.5	1mc/c+on		10001	0 4070
	[==========]	-	05	ıms/scep	-	1022:	0.4079
•	325/1000 [=======]		0.5	1ms/s+on		1000	0 2040
		-	05	ıms/scep	-	1022:	0.3949
•	326/1000 [=======]		0.5	1ms/s+on		1000	0 2062
	-	-	05	ıms/scep	-	1022:	0.3863
	327/1000 [=======]		0.5	1ms/s+on		10001	0 2770
	-	-	05	ıms/step	-	1088:	0.3//0
•	328/1000		0-	1		1	0 2027
	[==========]	-	05	ıms/step	-	1088:	0.3937
•	329/1000		0-	2		1	0 2767
	[==========]	-	05	zms/step	-	1088:	0.3/6/
•	330/1000		0-	1		1	0.2662
	[======================================	-	05	ıms/step	-	1088:	0.3663
•	331/1000		0-	1		1	0 2002
	[==========]	-	05	ıms/step	-	1055:	0.3693
•	332/1000		0-	1		1	0 2721
	[=========]	-	05	ıms/step	-	1055:	0.3/21
•	333/1000		^	2 / 1			0 4060
	[=========]	-	0S	2ms/step	-	Toss:	0.4060
•	334/1000		^	4 / 1			0 2020
	[=======]	-	0S	1ms/step	-	Toss:	0.3939
•	335/1000		٥-	1		1	0 2040
	[=========]	-	0S	1ms/step	-	Toss:	0.3948
	336/1000		٥-	1		1	0 2052
	[=========]	-	05	ıms/step	-	1055:	0.3953
•	337/1000		0-	2		1	0 4005
	[==========]	-	05	zms/step	-	1088:	0.4085
•	338/1000 [=======]		0.5	1ms/s+on		1000	0 2005
	-	-	05	ıms/scep	-	1022:	0.3805
•	339/1000 [=======]		0.0	1mc/c+on		1000	0 2676
	340/1000	-	05	Illis/scep	-	1055.	0.30/0
	[========]		۵c	1mc/cton		1000	0 2000
	341/1000	-	62	Illis/step	_	1055.	0.3030
•	[========]	_	۵c	1mc/cton	_	1000	0 3780
	342/1000	_	03	III3/3cep	_	1033.	0.5765
•	[========]		۵c	1mc/cton		1000	0 2711
	343/1000	_	03	III3/3cep	_	1033.	0.3/11
•	[========]		۵c	2mc/ston		1000	0 2652
	344/1000	_	03	21113/3CEP	_	1033.	0.3033
•	[=========]	_	۵c	2ms/stan	_	1000	0 3605
	345/1000	_	03	21113/3CEP	_	1033.	0.5005
•	[========]	_	۵c	1ms/stan	_	1055.	0 3595
	346/1000	-	03	5/ 3 cep		±033.	0.0000
•	[========]	_	۵c	1ms/sten	_	1055.	0.3624
	347/1000	-	03	/ 3 CCD		1000.	J. JUZ4
•	[========]	_	95	1ms/sten	_	1055.	0.3861
	348/1000		55	<i>J</i> , <i>J</i> ccp		-000.	3.3001
•	[=======]	_	05	1ms/sten	_	1055:	0.4245
_5, ±5			55	, эсер			JJ

	349/1000 [:=======	1	_	۵c	1mc/cton	_	1000	0 38/12
	350/1000				03	тііі 3/3 сер		1033.	0.3042
•		.=======	=====]	-	0s	2ms/step	_	loss:	0.4167
•	351/1000								
	-]	-	0s	1ms/step	-	loss:	0.3710
•	352/1000		1		0-	2		1	0 2002
	353/1000		=====]	-	05	2ms/step	-	1055:	0.3902
•	-		======1	_	0s	1ms/step	_	loss:	0.3768
	354/1000		•			-,			
13/13	[=====		======]	-	0s	1ms/step	-	loss:	0.3687
•	355/1000		_		_			_	
	-		======]	-	0s	2ms/step	-	loss:	0.3715
	356/1000 [======		1	_	۵s	1ms/sten	_	1055.	0 3635
	357/1000]		03	тііі 3/ 3 сер		1033.	0.3033
•			======]	_	0s	1ms/step	-	loss:	0.3799
•	358/1000								
	-		======]	-	0s	1ms/step	-	loss:	0.3953
•	359/1000		,		0 -	4		1	0 2002
	360/1000		======]	-	05	ıms/step	-	1055:	0.3903
•			======1	_	0s	1ms/step	_	loss:	0.3931
	361/1000					, ,			
13/13	[======		======]	-	0s	2ms/step	-	loss:	0.4167
	362/1000				_				
		.========	======]	-	0s	1ms/step	-	loss:	0.4668
	363/1000 [=====		1	_	۵c	1ms/sten	_	1055.	0 4122
	364/1000]		03	тііі 3/ 3 сер		1033.	0.4122
			======]	_	0s	1ms/step	-	loss:	0.3726
•	365/1000								
	_]	-	0s	2ms/step	-	loss:	0.3677
	366/1000	.=======	1		0.5	1mc/c+on		10551	0 2646
	367/1000]	_	05	III3/3ceb	_	1055.	0.3040
•]	_	0s	1ms/step	_	loss:	0.3674
	368/1000		-			·			
	_		======]	-	0s	1ms/step	-	loss:	0.3870
•	369/1000		,		_	4 / 1		,	0 4005
	370/1000		======]	-	ØS	1ms/step	-	TOSS:	0.4005
			======1	_	0s	3ms/step	_	loss:	0.3737
	371/1000					,			
13/13	[======		=====]	-	0s	1ms/step	-	loss:	0.3611
	372/1000		_					_	
			======]	-	0s	1ms/step	-	loss:	0.3596
•	373/1000 [=====		1	_	۵c	1ms/sten	_	1055.	0 3765
	374/1000]		03	тііі 3/ 3 сер		1033.	0.3703
			======]	_	0s	1ms/step	-	loss:	0.3559
•	375/1000								
	-]	-	0s	2ms/step	-	loss:	0.3815
•	376/1000	:=======	1		0.5	1mc/c+00		10001	0 2702
	377/1000	======		-	US	ıııs/steb	-	TO22.	0.3/32
•]	_	0s	1ms/step	-	loss:	0.3596
Epoch	378/1000		_			·			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3725

F l-	270 /1000						
	379/1000 [======]		۵۵	1mc/cton		1000	a 20a2
	380/1000	-	03	Illis/step	_	1055.	0.3002
•	[========]	_	0s	1ms/step	_	loss:	0.3789
	381/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4184
•	382/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3751
•	383/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.3754
•	384/1000		0.5	1mc/c+on		1000	0 2610
	[========] 385/1000	-	65	ıms/scep	-	1055:	0.3619
•	[========]	_	05	1ms/sten	_	loss:	0.3695
	386/1000		0.5	13, 5 ccp		1033.	0.3033
	[=======]	_	0s	1ms/step	_	loss:	0.3558
	387/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3736
•	388/1000						
	[]	-	0s	1ms/step	-	loss:	0.3715
•	389/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.3645
•	390/1000 [======]		۵۵	1mc/cton		1000	0 2506
	391/1000	-	05	Illis/step	-	1055.	0.3300
•	[========]	_	0s	1ms/step	_	loss:	0.3646
	392/1000			5, 5 ccp			
	[======]	_	0s	1ms/step	-	loss:	0.3801
	393/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3573
•	394/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3603
•	395/1000		0 -	2		1	0 2000
	[======] 396/1000	-	05	zms/step	-	1088:	0.3889
•	[========]	_	۵s	2ms/sten	_	1055.	0 3806
	397/1000		03	2m3/ 3ccp		1033.	0.3000
•	[========]	_	0s	2ms/step	_	loss:	0.3942
	398/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3785
	399/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3747
	400/1000		_	4 ()		-	
	[======================================	-	0S	1ms/step	-	loss:	0.3/22
	401/1000 [======]	_	۵c	1mc/ctan	_	1000	0 3557
	402/1000		03	11113/3 CCP		1033.	0.5557
	[========]	_	0s	1ms/step	_	loss:	0.3602
	403/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3585
•	404/1000						
	[]	-	0s	1ms/step	-	loss:	0.3580
•	405/1000		^	1 /!		1	0.2527
	[=========]	-	ØS	ıms/step	-	TOSS:	0.352/
	406/1000 [======]	_	۵c	1ms/stan	_	1055.	0 3580
	407/1000	-	U3	-m3/3 ιερ	_	1033.	0.000
•	[=========]	_	0s	2ms/step	_	loss:	0.3676
	408/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3608

•	409/1000						
	[======] 410/1000	-	0s	1ms/step	-	loss:	0.3816
•	[========]	_	0s	1ms/step	_	loss:	0.3903
Epoch	411/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.3974
•	412/1000		0-	1 /		1	0 2702
	[======] 413/1000	-	05	ıms/step	-	1055:	0.3/93
	[========]	_	0s	1ms/step	_	loss:	0.3612
	414/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.3546
•	415/1000 [======]	_	۵c	1mc/stan	_	1000	0 3697
	416/1000		03	тіііз/ з сер		1033.	0.3037
•	[======]	-	0s	1ms/step	-	loss:	0.3753
	417/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.3877
•	418/1000 [=======]	_	05	2ms/sten	_	loss:	0.3629
	419/1000		0.5	23, 3 сер		1033.	0.3023
13/13	[======]	-	0s	1ms/step	-	loss:	0.3680
•	420/1000						0 3500
	[======] 421/1000	-	0s	1ms/step	-	loss:	0.3529
•	[========]	_	0s	1ms/step	_	loss:	0.3810
	422/1000			-,			
	[]	-	0s	2ms/step	-	loss:	0.3942
•	423/1000		0-	200 / 54 50		1	0 2700
	[=======] 424/1000	-	05	2ms/step	-	1055:	0.3/08
	[========]	_	0s	1ms/step	-	loss:	0.3714
•	425/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3614
•	426/1000 [======]	_	۵c	1mc/stan	_	1000	0 3594
	427/1000	_	03	Illis/scep	_	1033.	0.5554
	[=======]	-	0s	2ms/step	-	loss:	0.3606
	428/1000					_	
	[======] 429/1000	-	0s	1ms/step	-	loss:	0.3702
•	[=========]	_	0s	1ms/step	_	loss:	0.3672
	430/1000			,			
	[======]	-	0s	1ms/step	-	loss:	0.3621
	431/1000		0 -	1/-+		1	0.2507
	[======] 432/1000	-	05	ıms/step	-	1055:	0.3507
•	[========]	_	0s	1ms/step	_	loss:	0.3580
Epoch	433/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3866
•	434/1000 [=======]	_	۵۶	1mc/cton	_	1000	0 3077
	435/1000		03	тіііз/ з сер		1033.	0.3377
•	[======]	-	0s	1ms/step	-	loss:	0.4141
•	436/1000		_			_	
	[======] 437/1000	-	0s	1ms/step	-	loss:	0.3973
	437/1000 [========]	_	0s	1ms/step	_	loss:	0.3825
	438/1000		-	, -r			
13/13	[]	-	0s	1ms/step	-	loss:	0.3787

Epoch 449/1000 13/13 [====================================	Enoch	420/1000						
Epoch 444/1000 13/13			_	05	1ms/sten	_	loss:	0.3486
13/13 [====================================				03	тэ, эсер		1033.	0.5.00
13/13 [====================================			_	0s	1ms/step	_	loss:	0.3452
Epoch 442/1000 13/13 =============== - 05 2ms/step - 10ss: 0.3801 13/13 13/1600 13/13 13/15	Epoch	441/1000			•			
13/13 [====================================	13/13	[======]	-	0s	1ms/step	-	loss:	0.3612
Epoch 443/1000	•							
13/13 [====================================			-	0s	2ms/step	-	loss:	0.3801
Epoch 444/1000 13/13 [====================================	•			_			-	
13/13 [====================================		-	-	0s	1ms/step	-	loss:	0.3713
Epoch 445/1000 13/13 [====================================	•	-		0.0	1mc/c+on		1000	0 2672
13/13 [====================================		-	-	05	ıms/scep	-	1055:	0.30/2
Epoch 446/1000 13/13 [====================================	•		_	۵s	2ms/sten	_	1055.	0 3756
13/13 [====================================				03	211137 3 сер		1033.	0.3730
Epoch 447/1000 13/13 [====================================			_	0s	1ms/step	_	loss:	0.3542
Epoch 448/1000 13/13 [====================================		-			•			
13/13 [====================================	13/13	[======]	-	0s	1ms/step	-	loss:	0.3669
Epoch 449/1000 13/13 [====================================	•							
13/13 [====================================		-	-	0s	1ms/step	-	loss:	0.3581
Epoch 450/1000 13/13 [====================================	•							
13/13 [====================================		_	-	0s	1ms/step	-	loss:	0.3513
Epoch 451/1000 13/13 [====================================	•			0 -	1		1	0 2520
13/13 [====================================			-	05	ıms/step	-	1055:	0.3530
Epoch 452/1000 13/13 [====================================			_	۵c	1ms/sten	_	1055.	0 3479
13/13 [====================================		_		03	тіііз/ з сер		1033.	0.5475
Epoch 453/1000 13/13 [====================================			_	0s	2ms/step	_	loss:	0.3608
13/13 [====================================								
13/13 [====================================			-	0s	1ms/step	-	loss:	0.3778
Epoch 455/1000 13/13 [====================================								
13/13 [====================================		-	-	0s	1ms/step	-	loss:	0.3737
Epoch 456/1000 13/13 [====================================	•							
13/13 [====================================		_	-	0s	1ms/step	-	loss:	0.3757
Epoch 457/1000 13/13 [====================================	•			0-	1		1	0.2640
13/13 [====================================		-	-	05	ıms/step	-	1055:	0.3648
Epoch 458/1000 13/13 [====================================	•		_	۵c	1ms/sten	_	1055.	0 3547
13/13 [====================================		-		03	тіііз/ з сер		1033.	0.5547
Epoch 459/1000 13/13 [====================================			_	0s	2ms/step	_	loss:	0.3836
Epoch 460/1000 13/13 [====================================					, ,			
13/13 [====================================	13/13	[======]	-	0s	1ms/step	-	loss:	0.3660
Epoch 461/1000 13/13 [====================================								
13/13 [====================================			-	0s	1ms/step	-	loss:	0.3583
Epoch 462/1000 13/13 [====================================							_	
13/13 [====================================		_	-	0s	1ms/step	-	loss:	0.3619
Epoch 463/1000 13/13 [====================================				0 -	2		1	0.2400
13/13 [====================================			-	ØS.	2ms/step	-	loss:	0.3489
Epoch 464/1000 13/13 [====================================	•		_	۵۶	1mc/cton		1000	0 3546
13/13 [====================================			_	05	Illis/step	_	1055.	0.3340
Epoch 465/1000 13/13 [====================================	•		_	0s	1ms/step	_	loss:	0.3698
13/13 [====================================				-	,			
13/13 [====================================	•		-	0s	1ms/step	-	loss:	0.3457
Epoch 467/1000 13/13 [====================================		-						
13/13 [====================================			-	0s	2ms/step	-	loss:	0.3767
Epoch 468/1000	•			_			_	_
·		_	-	0s	1ms/step	-	loss:	0.3663
13/13 [====================================	•			0	2mc/=+		1	0.2004
	13/13	[]	-	υS	zms/step	-	1022:	o.3994

•	469/1000		•	2 / 1		,	0 4407
	[======] 470/1000	-	0s	2ms/step	-	loss:	0.412/
13/13	[]	-	0s	1ms/step	-	loss:	0.3461
	471/1000 [======]	_	۵c	1mc/sten	_	1000	0 3674
	472/1000	_	03	Illis/scep	_	1033.	0.3074
	[]	-	0s	1ms/step	-	loss:	0.4088
	473/1000 [======]	_	95	1ms/sten	_	loss:	0.4083
	474/1000		03	Z3, 3 ccp		1033.	0.1003
	[========]	-	0s	1ms/step	-	loss:	0.3995
•	475/1000 [======]	_	0s	1ms/step	_	loss:	0.3727
Epoch	476/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.3590
	477/1000 [======]	_	0s	1ms/step	_	loss:	0.3817
Epoch	478/1000			•			
	[======================================	-	0s	1ms/step	-	loss:	0.3652
•	479/1000 [======]	_	0s	1ms/step	_	loss:	0.3572
Epoch	480/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.3603
•	481/1000 [=======]	_	0s	1ms/step	_	loss:	0.3548
Epoch	482/1000						
	[=======] 483/1000	-	0s	1ms/step	-	loss:	0.3754
•	[=========]	_	0s	1ms/step	_	loss:	0.3838
Epoch	484/1000						
	[======] 485/1000	-	0s	1ms/step	-	loss:	0.3781
•	[========]	_	0s	2ms/step	_	loss:	0.3868
Epoch	486/1000						
	[=======] 487/1000	-	0s	1ms/step	-	loss:	0.3549
•	[========]	-	0s	1ms/step	-	loss:	0.3445
•	488/1000					-	
	[======] 489/1000	-	0s	1ms/step	-	loss:	0.3504
•	[========]	-	0s	1ms/step	-	loss:	0.3373
•	490/1000 [======]		0-	200 / 54 50		1	0 2542
	491/1000	-	05	zms/step	-	1022:	0.3543
13/13	[]	-	0s	1ms/step	-	loss:	0.3679
	492/1000 [======]		۵۵	1ms/ston		10551	0 2704
	493/1000	-	03	Illis/scep	-	1055.	0.3704
	[=====]	-	0s	1ms/step	-	loss:	0.3515
•	494/1000 [=======]		۵۶	1mc/cton	_	1000	0 3510
	495/1000	_	03	Illis/scep	_	1033.	0.5519
	[]	-	0s	2ms/step	-	loss:	0.3505
•	496/1000 [======]	_	05	2ms/sten	_	loss:	0.3695
Epoch	497/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.4023
•	498/1000 [=======]	_	0s	2ms/step	_	loss:	0.3514
-, -3	. ,		-	-, - 		- -	

Enoch	499/1000						
	[========]	_	۵s	1ms/sten	_	loss	0 3407
	500/1000		0.5	13, 5 ccp		1033.	0.5107
	[=======]	_	0s	1ms/step	_	loss:	0.3586
Epoch	501/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3506
•	502/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3584
•	503/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.3787
•	504/1000 [========]		0.5	1mc/c+on		1000	0 2600
	505/1000	-	05	ıms/scep	-	1022:	0.3088
•	[========]	_	۵s	1ms/sten	_	1055.	0 3684
	506/1000		03	11113/ 3 ccp		1033.	0.3004
	[========]	_	0s	1ms/step	_	loss:	0.3850
	507/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3574
•	508/1000						
	[]	-	0s	1ms/step	-	loss:	0.3377
•	509/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3492
•	510/1000		0 -	1		1	0 2462
	[======] 511/1000	-	05	ıms/step	-	1055:	0.3462
•	[========]	_	۵c	1ms/sten	_	1055.	0 3491
	512/1000		03	11113/3ccp		1033.	0.5451
	[=======]	_	0s	1ms/step	_	loss:	0.3592
	513/1000			, с с с р			
	[======]	_	0s	1ms/step	-	loss:	0.3490
	514/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3454
•	515/1000						
	[========]	-	0s	1ms/step	-	loss:	0.3507
•	516/1000		0-	2		1	0.3560
	[========] 517/1000	-	05	3ms/step	-	1088:	0.3569
•	[========]	_	۵s	1ms/sten	_	1055.	0 3677
	518/1000		03	11113/3ccp		1033.	0.3077
	[=======]	_	0s	1ms/step	_	loss:	0.3614
	519/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3634
	520/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3617
	521/1000		_			_	
	[========]	-	0s	2ms/step	-	loss:	0.3448
	522/1000		0.5	1ms/ston		10001	0 2620
	[=======] 523/1000	-	05	ıms/scep	-	1022:	0.3028
•	[=======]	_	95	1ms/sten	_	loss:	0.3760
	524/1000		0.5	13, 5 ccp		1033.	0.3700
•	[======]	_	0s	1ms/step	_	loss:	0.3388
	525/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3459
	526/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3543
•	527/1000		0	1 ma / = ± = :		1	0 2200
	[======] 528/1000	-	ØS	ıms/step	-	TOSS:	0.3380
•	[========]	_	۵c	1ms/stan	_	1055.	0 3437
10,10	[]	-	03			±033.	J.J.J/

Enoch	529/1000						
	[========]	_	۵s	2ms/sten	_	1055.	0 3751
	530/1000		05	2э, эсер		1033.	0.3731
•	[=======]	_	0s	1ms/step	_	loss:	0.3648
Epoch	531/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3745
•	532/1000						
	[]	-	0s	1ms/step	-	loss:	0.3427
•	533/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.3363
•	534/1000 [========]		۵۶	2ms/stan		1000	0 3613
	535/1000	_	62	ziiis/step	-	1055.	0.3013
•	[========]	_	05	1ms/sten	_	loss:	0.3585
	536/1000						
	[======]	_	0s	1ms/step	-	loss:	0.3419
Epoch	537/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4042
•	538/1000						
	[]	-	0s	1ms/step	-	loss:	0.3569
•	539/1000		_			-	
	[======================================	-	0 S	1ms/step	-	loss:	0.360/
•	540/1000 [======]		۵۶	1mc/cton		1000	0 3026
	541/1000	_	03	III3/30ep	_	1033.	0.3320
•	[=========]	_	0s	2ms/step	_	loss:	0.3921
	542/1000			, 5 ccp			0,000
•	[=======]	_	0s	1ms/step	-	loss:	0.3779
	543/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3690
	544/1000						
	[]	-	0s	2ms/step	-	loss:	0.3546
	545/1000		_	2 / 1			0 2404
	[=========]	-	05	2ms/step	-	TOSS:	0.3481
•	546/1000 [=======]	_	۵c	1ms/sten	_	1055.	0 3615
	547/1000		03	тіііз/ з сер		1033.	0.5015
	[========]	_	0s	1ms/step	_	loss:	0.3790
	548/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3645
•	549/1000						
	[]	-	0s	2ms/step	-	loss:	0.3399
•	550/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.3411
	551/1000		0.5	1mc/c+on		10001	0 2/10
	[========] 552/1000	-	05	ıms/scep	-	1055:	0.3419
	[========]	_	۵s	1ms/sten	_	1055.	0 3433
	553/1000		03	тіііз/ эсер		1033.	0.5455
•	[========]	_	0s	2ms/step	_	loss:	0.3387
Epoch	554/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3496
•	555/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3893
	556/1000		0 :	1 m = / - ±		1655	0 2000
	[======] 557/1000	-	ØS	Turs/steb	-	TO22:	Ø.3866
•	[=========]	_	۵c	2ms/sten	_	1055.	0.3680
	558/1000	-	03	/ 3 cep	•	1033.	3.5000
•	[=========]	_	0s	1ms/step	_	loss:	0.3494
., _3	. ,		-	, P			

Epoch	559/1000						
	[========]	_	0s	2ms/step	_	loss:	0.3820
	560/1000			·			
13/13	[======]	-	0s	2ms/step	-	loss:	0.3540
•	561/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3433
•	562/1000		_	0 / 1		-	0 3506
	[========]	-	0s	2ms/step	-	loss:	0.3526
•	563/1000 [======]		0.5	1mc/cton		1000	0 2474
	564/1000	_	62	Illis/Step	_	1055.	0.3474
•	[========]	_	05	1ms/sten	_	loss:	0.3639
	565/1000			o, o cop			0.000
•	[======]	_	0s	1ms/step	-	loss:	0.3438
	566/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3591
	567/1000						
	[]	-	0s	1ms/step	-	loss:	0.3432
•	568/1000		_	0 / /		,	
	[======================================	-	0s	2ms/step	-	loss:	0.3477
•	569/1000 [======]		0.5	1mc/cton		1000	0 2470
	570/1000	-	05	ıııs/step	-	1022:	0.3479
•	[========]	_	۵s	1ms/sten	_	1055.	0 3357
	571/1000		03	111137 3 CCP		1033.	0.3337
•	[=======]	_	0s	1ms/step	_	loss:	0.3631
	572/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3494
	573/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3491
	574/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.3634
•	575/1000 [======]		۵۵	1mc/cton		1000	0 2/21
	576/1000	_	62	Illis/Step	_	1055.	0.3421
•	[=========]	_	0s	1ms/step	_	loss:	0.3376
	577/1000			, с с с р			
13/13	[======]	_	0s	1ms/step	_	loss:	0.3517
Epoch	578/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4289
•	579/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3655
	580/1000		0 -	1/-+		1	0 2240
	[========] 581/1000	-	05	ıms/step	-	1055:	0.3348
	[========]	_	۵s	1ms/sten	_	loss.	0 3561
	582/1000		03	тіііз/ з сер		1033.	0.5501
•	[========]	_	0s	1ms/step	_	loss:	0.3491
	583/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3535
Epoch	584/1000						
	[]	-	0s	2ms/step	-	loss:	0.3777
•	585/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.3880
•	586/1000		0-	1mc/s+s-		1000	0 2622
	[======] 587/1000	-	Ø5	Tms/steb	-	TO22:	Ø.3622
•	[========]	_	۵c	1ms/sten	_	1055.	0.3518
	588/1000	-	03	э сер		1000.	0.5510
•	[=========]	_	0s	2ms/step	_	loss:	0.3364
-	-						

C.o.o.o.b	F00 /1000						
	589/1000 [======]	_	۵c	2mc/stan	_	1000	0 3316
	590/1000	_	03	21113/3CEP	_	1033.	0.5510
•	[=========]	_	05	1ms/sten	_	loss:	0.3345
	591/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3457
•	592/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3437
•	593/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3416
•	594/1000		0-	1		1	0 2202
	[======] 595/1000	-	05	ıms/step	-	1055:	0.3382
•	[========]	_	۵s	2ms/sten	_	1055.	0 4198
	596/1000		03	21113/3ccp		1033.	0.4100
	[=========]	_	0s	1ms/step	_	loss:	0.3980
	597/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3553
•	598/1000						
	[]	-	0s	1ms/step	-	loss:	0.3443
•	599/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.3397
•	600/1000 [======]		۵۵	1mc/cton		1055	0 2560
	601/1000	-	05	Illis/step	-	1055.	0.3300
•	[========]	_	0s	1ms/step	_	loss:	0.3354
	602/1000			5, 5 ccp			
	[======]	_	0s	1ms/step	-	loss:	0.3442
	603/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3515
•	604/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3411
•	605/1000		0 -	2		1	0 2522
	[======] 606/1000	-	65	ziiis/scep	-	1055:	0.3522
	[=========]	_	95	2ms/sten	_	loss:	0.3730
	607/1000		0.5	23, 3 ccp		1033.	0.3730
•	[=======]	_	0s	1ms/step	_	loss:	0.3550
Epoch	608/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3641
	609/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3582
	610/1000		0 -	1		1	0.2544
	[======] 611/1000	-	05	ıms/step	-	1055:	0.3544
	[========]	_	۵c	1ms/sten	_	1055.	0 3434
	612/1000		03	11113/3ccp		1033.	0.5454
	[========]	_	0s	2ms/step	_	loss:	0.3697
	613/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3527
•	614/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3493
•	615/1000		0 -	1		1	0.3600
	[=========]	-	05	ıms/step	-	1055:	0.3600
•	616/1000 [======]	_	95	2ms/sten	_	1055.	0.3441
	617/1000		55	э, эсср			J.J.TI
•	[=======]	-	0s	1ms/step	_	loss:	0.3298
Epoch	618/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3708

Enoch	619/1000						
•	[=======]	_	05	1ms/sten	_	loss:	0.4120
	620/1000		0.5	13, 3 ccp		1033.	0.1120
	[========]	_	0s	1ms/step	_	loss:	0.3960
	621/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3477
•	622/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3472
•	623/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3402
•	624/1000		_				
	[======================================	-	0 S	1ms/step	-	loss:	0.3303
•	625/1000 [======]		0.5	1mc/c+on		1000	0 2205
	626/1000	_	62	Illis/step	_	1055.	0.3293
•	[========]	_	05	1ms/sten	_	loss:	0.3439
	627/1000		0.5	13, 3 ccp		1033.	0.5.55
•	[========]	_	0s	1ms/step	_	loss:	0.3597
	628/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3733
	629/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3739
•	630/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3786
•	631/1000		_				
	[=========]	-	0s	1ms/step	-	loss:	0.3//2
•	632/1000 [======]		۵۵	1mc/cton		1000	0 2710
	633/1000	-	05	Illis/scep	-	1055.	0.3/10
	[========]	_	05	2ms/sten	_	loss:	0.3628
	634/1000		0.5	Z3, 3 ccp		1033.	0.3020
•	[========]	_	0s	1ms/step	_	loss:	0.3477
	635/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3493
Epoch	636/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.3619
•	637/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.3593
•	638/1000		0-	1		1	0 2451
	[======] 639/1000	-	05	ıms/scep	-	1055:	0.3451
	[========]	_	۵s	1ms/sten	_	1055.	0 3407
	640/1000		03	11113/ 3 ccp		1033.	0.5407
•	[========]	_	0s	2ms/step	_	loss:	0.3518
	641/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3391
	642/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3499
•	643/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3609
•	644/1000		_				0 0404
	[======================================	-	0S	1ms/step	-	loss:	0.3491
•	645/1000 [======]		۵۵	1mc/cton		1000	0 2707
	646/1000	-	05	ımə/əteb	-	TO22.	0.3/0/
	[========]	_	05	1ms/sten	_	loss:	0.3656
	647/1000			-, - ccp			
	[======]	-	0s	1ms/step	-	loss:	0.3483
Epoch	648/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3620

Fnoch	649/1000						
	[=========]	_	0s	2ms/step	_	loss:	0.3519
	650/1000						
13/13	[]	_	0s	1ms/step	_	loss:	0.3463
Epoch	651/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3372
•	652/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3288
•	653/1000						
	[]	-	0s	1ms/step	-	loss:	0.3455
•	654/1000						
	[]	-	0s	1ms/step	-	loss:	0.3510
•	655/1000		_			-	
	[=========]	-	0s	1ms/step	-	loss:	0.3452
•	656/1000		0-	1		1	0 2242
	[======================================	-	05	ıms/step	-	1055:	0.3342
•	657/1000 [======]	_	۵c	1mc/cton	_	1000	0 3/125
	658/1000	_	03	III3/3cep	_	1033.	0.5425
•	[========]	_	۵s	1ms/sten	_	1055.	0 3408
	659/1000		03	тііі 37 3 сер		1033.	0.5400
•	[========]	_	05	2ms/sten	_	loss:	0.3438
	660/1000			,			
•	[=======]	_	0s	1ms/step	_	loss:	0.3629
	661/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3388
Epoch	662/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3458
	663/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3825
	664/1000						
	[]	-	0s	1ms/step	-	loss:	0.3546
•	665/1000		_	0 ()		-	
	[======================================	-	0 S	2ms/step	-	loss:	0.350/
	666/1000		0.0	1mc/cton		1000	0 2450
	[=======] 667/1000	-	05	Illis/step	-	1055.	0.3436
•	[=======]	_	۵c	1ms/sten	_	1055.	0 3306
	668/1000		03	тіііз/ з сер		1033.	0.5500
•	[=========]	_	0s	1ms/step	_	loss:	0.3268
	669/1000			,			
	[======]	_	0s	1ms/step	_	loss:	0.3491
	670/1000			·			
13/13	[======]	-	0s	2ms/step	-	loss:	0.3328
	671/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3460
	672/1000						
	[]	-	0s	1ms/step	-	loss:	0.3741
•	673/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.3973
•	674/1000		٥-	1		1	0 4035
	[======================================	-	0S	1ms/step	-	loss:	0.4035
•	675/1000 [======]		۵۵	1mc/cton		1000	0 2206
	676/1000	-	03	Illis/step	-	1055.	0.3330
•	[=========]	_	95	2ms/sten	_	1055.	0.3385
	677/1000		55	, э сер			2.3303
•	[=========]	_	0s	2ms/step	_	loss:	0.3349
	678/1000			,		- 7	
•	[======]	-	0s	1ms/step	-	loss:	0.3301

F l-	670 /1000						
	679/1000 [======]		۵۵	1mc/cton		1000	0 2407
	[=====================================	-	62	ıms/scep	-	1022:	0.3407
•	[========]	_	۵c	1mc/cton	_	1000	0 3355
	681/1000		03	тіііз/ эсср		1033.	0.3333
•	[========]	_	0s	1ms/step	_	loss:	0.3496
	682/1000			о, о сер			
•	[=======]	_	0s	1ms/step	_	loss:	0.3359
	683/1000			-,			
13/13	[======]	_	0s	1ms/step	-	loss:	0.3359
Epoch	684/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3374
•	685/1000						
	[]	-	0s	2ms/step	-	loss:	0.3469
	686/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.3476
•	687/1000		_	4 / 1		,	0 3504
	[======================================	-	0 S	1ms/step	-	loss:	0.3501
	688/1000 [======]		۵۵	1mc/cton		1000	0 2/02
	689/1000	_	03	Illis/scep	_	1055.	0.3403
•	[========]	_	05	1ms/sten	_	loss:	0.4170
	690/1000			, с сор			
13/13	[======]	-	0s	2ms/step	-	loss:	0.3794
Epoch	691/1000						
	[]	-	0s	1ms/step	-	loss:	0.3489
	692/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3530
	693/1000 [======]		0-	1		1	0 2406
	694/1000	-	62	ıms/scep	-	1022:	0.3486
•	[========]	_	۵c	1ms/sten	_	1055.	0 3428
	695/1000		0.5	тэ, эсер		1033.	0.5.20
•	[======]	_	0s	1ms/step	-	loss:	0.3361
Epoch	696/1000						
13/13	[=====]	-	0s	2ms/step	-	loss:	0.3315
•	697/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3313
•	698/1000		0 -	1		1	0 2447
	[=====================================	-	05	ıms/step	-	1088:	0.3447
•	[========]	_	۵c	1ms/sten	_	1055.	a 3397
	700/1000		03	тіііз/ эсер		1033.	0.3337
	[=======]	_	0s	2ms/step	_	loss:	0.3474
	701/1000						
13/13	[=====]	-	0s	2ms/step	-	loss:	0.3478
•	702/1000						
	[]	-	0s	1ms/step	-	loss:	0.3240
•	703/1000		_			-	
	[======================================	-	0s	2ms/step	-	loss:	0.3247
•	704/1000 [======]		۵۵	1mc/cton		1000	0 2524
	705/1000	_	03	III3/3cep	_	1033.	0.5524
	[========]	_	0s	1ms/sten	_	loss:	0.3436
	706/1000			-, - ccp			
•	[======]	-	0s	2ms/step	-	loss:	0.3538
Epoch	707/1000						
	[]	-	0s	1ms/step	-	loss:	0.3568
•	708/1000		_			,	
13/13	[]	-	ØS	ıms/step	-	TOSS:	o.3442

Fnoch	709/1000						
•	[========]	_	05	1ms/sten	_	loss:	0.3625
	710/1000			о, о сер			0.000
	[========]	_	0s	1ms/step	_	loss:	0.3536
	711/1000			·			
13/13	[======]	-	0s	2ms/step	-	loss:	0.3412
Epoch	712/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3877
•	713/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3621
•	714/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3362
•	715/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3275
•	716/1000		_				
	[=========]	-	0 S	1ms/step	-	loss:	0.3338
	717/1000		0.5	1ms/ston		10551	0 2512
	718/1000	-	62	ıms/scep	-	1055:	0.3512
•	[========]	_	۵c	1mc/stan	_	1000	0 3662
	719/1000	_	03	III3/3cep	_	1033.	0.3002
•	[========]	_	95	2ms/sten	_	loss:	0.4171
	720/1000			о, о сер			
•	[========]	_	0s	1ms/step	_	loss:	0.4011
	721/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3879
Epoch	722/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3584
	723/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3612
	724/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3530
•	725/1000		_	4 ()		-	0 0404
	[======================================	-	0S	1ms/step	-	loss:	0.3496
•	726/1000 [======]		۵۵	1mc/cton		1055	0 2470
	727/1000	_	62	Illis/step	_	1055.	0.3473
•	[========]	_	95	1ms/sten	_	loss:	0.3373
	728/1000		03	11113/ 3 ccp		1033.	0.3373
•	[========]	_	0s	1ms/step	_	loss:	0.3449
	729/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3408
Epoch	730/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3427
	731/1000						
	[]	-	0s	1ms/step	-	loss:	0.3447
•	732/1000		_			-	
	[======================================	-	0s	2ms/step	-	loss:	0.3544
	733/1000 [======]		0.5	1ms/ston		10551	0 2472
	734/1000	-	05	Illis/step	-	1055.	0.34/2
•	[========]	_	۵s	1ms/sten	_	1055.	0 3532
	735/1000		03	11113/ 3 ccp		1033.	0.3332
	[=======]	_	0s	1ms/step	_	loss:	0.3345
	736/1000			,			· -
•	[======]	-	0s	1ms/step	_	loss:	0.3746
Epoch	737/1000			-			
13/13	[]	-	0s	1ms/step	-	loss:	0.3955
•	738/1000						
13/13	[]	-	0s	2ms/step	-	loss:	0.3424

Fnoch	739/1000						
•	[=========]	_	0s	1ms/step	_	loss:	0.3509
	740/1000						
13/13	[]	_	0s	1ms/step	_	loss:	0.3442
Epoch	741/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3406
Epoch	742/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3748
•	743/1000						
	[]	-	0s	1ms/step	-	loss:	0.3392
•	744/1000		_			_	
	[========]	-	0s	1ms/step	-	loss:	0.3318
•	745/1000		0-	2		1	0 2202
	[======] 746/1000	-	05	ziiis/step	-	1022:	0.3292
•	[=========]	_	۵c	1mc/cton	_	1000	0 3/123
	747/1000	_	03	11113/3CEP	_	1033.	0.5425
•	[=========]	_	05	1ms/sten	_	loss:	0.3374
	748/1000		03	23, 5 ccp		1033.	0.337
•	[========]	_	0s	1ms/step	_	loss:	0.3527
	749/1000			-,			
•	[======]	_	0s	2ms/step	-	loss:	0.3960
Epoch	750/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3644
•	751/1000						
	[]	-	0s	1ms/step	-	loss:	0.3530
•	752/1000		_			-	
	[=========]	-	0s	2ms/step	-	loss:	0.4011
	753/1000		0.5	1ms /s+on		10001	0.2040
	[======] 754/1000	-	05	ıms/step	-	1088:	0.3949
	[=========]	_	۵c	2ms/stan	_	1000	0 3561
	755/1000		03	21113/3CEP		1033.	0.5501
•	[=========]	_	05	1ms/sten	_	loss:	0.3678
	756/1000			o, o cop			0.00.0
	[=======]	_	0s	1ms/step	_	loss:	0.3568
	757/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3558
	758/1000						
	[]	-	0s	1ms/step	-	loss:	0.3618
	759/1000		_			_	
	[========]	-	0s	1ms/step	-	loss:	0.3310
•	760/1000 [======]		0.5	1mc/cton		1000	0 2440
	761/1000	-	62	Illis/Step	-	1055.	0.3440
	[========]	_	95	2ms/sten	_	loss:	0.3587
	762/1000		0.5	23, 5 ccp		1033.	0.3307
•	[=======]	_	0s	1ms/step	_	loss:	0.3487
	763/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3307
•	764/1000						
	[]	-	0s	1ms/step	-	loss:	0.3483
•	765/1000					_	
	[=======]	-	0s	2ms/step	-	loss:	0.3470
•	766/1000		0	2ma/a+		1	0 2420
	[======] 767/1000	-	Ø5	zms/step	-	TO22:	v.3420
•	[=========]	_	۵c	1ms/stan	_	1055.	0 3305
	768/1000	-	03	э сер		1000.	0.0000
•	[=========]	_	0s	1ms/step	_	loss:	0.3605
			-	,r		- 1	

Fnoch	769/1000						
•	[=========]	_	0s	1ms/step	_	loss:	0.3466
	770/1000			, с с с р			
	[=======]	_	0s	2ms/step	_	loss:	0.3246
	771/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3444
•	772/1000						
	[]	-	0s	2ms/step	-	loss:	0.3440
•	773/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3808
	774/1000		0 -	2		1	0 2740
	[======] 775/1000	-	05	2ms/step	-	1055:	0.3/48
•	[========]	_	۵c	1ms/sten	_	1055.	0 3387
	776/1000		03	тш3/ 3 сер		1033.	0.5567
•	[=========]	_	0s	1ms/step	_	loss:	0.3771
	777/1000			, с с с р			
•	[======]	_	0s	1ms/step	_	loss:	0.3673
Epoch	778/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3236
•	779/1000						
	[]	-	0s	1ms/step	-	loss:	0.3318
•	780/1000					_	
	[=======]	-	0s	2ms/step	-	loss:	0.3410
•	781/1000		0 -	1		1	0 2260
	[=========]	-	05	ıms/step	-	1055:	0.3369
•	782/1000 [======]	_	۵c	1mc/cton	_	1000	0 32/1
	783/1000	_	62	Illis/step	_	1055.	0.3241
	[========]	_	05	1ms/sten	_	loss:	0.3276
	784/1000			5, 5 ccp			0.027.0
•	[=======]	_	0s	1ms/step	_	loss:	0.3281
Epoch	785/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3255
	786/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3382
	787/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.3368
	788/1000 [======]		0.5	1ms/ston		10001	0 2200
	789/1000	-	05	ıms/scep	-	1055:	0.3300
	[========]	_	۵s	1ms/sten	_	1055.	0 3399
	790/1000		0.5	13, 5 ccp		1033.	0.3333
	[========]	_	0s	1ms/step	_	loss:	0.3347
	791/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3668
•	792/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3751
•	793/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3477
•	794/1000		_	4 ()		-	
	[======================================	-	0s	1ms/step	-	loss:	0.3503
•	795/1000 [======]		۵۵	1mc/cton		1055	0 2552
	796/1000	-	05	ımə/əreb	-	TO22.	0.3333
•	[========]	_	05	1ms/sten	_	loss:	0.3749
	797/1000			-, - ccp			
	[======]	-	0s	1ms/step	-	loss:	0.3250
Epoch	798/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3587

Enoch	799/1000						
	[========]	_	0s	2ms/step	_	loss:	0.3626
	800/1000			, с с с р			
•	[======]	_	0s	1ms/step	-	loss:	0.3492
Epoch	801/1000						
	[]	-	0s	1ms/step	-	loss:	0.3320
•	802/1000						
	[]	-	0s	1ms/step	-	loss:	0.3297
•	803/1000		0 -	1		1	0 2262
	[======] 804/1000	-	0S	1ms/step	-	Toss:	0.3263
	[========]	_	۵c	1ms/sten	_	1055.	0 3263
	805/1000		03	11113/3ccp		1033.	0.3203
•	[========]	_	0s	1ms/step	_	loss:	0.3472
	806/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3360
•	807/1000						
	[]	-	0s	1ms/step	-	loss:	0.3226
	808/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.3571
•	809/1000		0 -	1		1	0 2000
	[======] 810/1000	-	05	ıms/step	-	1055:	0.3900
•	[========]	_	۵s	1ms/sten	_	1055.	0 3652
	811/1000		03	11113/ 3 ccp		1033.	0.3032
	[========]	_	0s	1ms/step	_	loss:	0.3331
	812/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3247
	813/1000						
	[]	-	0s	1ms/step	-	loss:	0.3305
	814/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.3334
•	815/1000 [=======]	_	۵c	1mc/ctan	_	1000	0 3/69
	816/1000		03	тш3/ 3 сер		1033.	0.5405
•	[========]	_	0s	2ms/step	_	loss:	0.3443
	817/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.3547
	818/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3516
	819/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.3238
	820/1000 [======]	_	۵c	1mc/cton		1000	0 3602
	821/1000	_	03	11113/3CEP	_	1033.	0.3032
	[========]	_	0s	2ms/step	_	loss:	0.3955
	822/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3554
•	823/1000						
	[]	-	0s	1ms/step	-	loss:	0.3782
•	824/1000		_			_	
	[======================================	-	0s	1ms/step	-	Toss:	0.3596
•	825/1000 [=======]		0.5	1mc/c+on		1000	0 2477
	826/1000	-	05	ımə/əreb	-	TO22.	0.34//
	[=======]	_	0s	1ms/sten	_	loss:	0.3321
	827/1000			-, - ccp			
•	[======]	-	0s	1ms/step	-	loss:	0.3251
•	828/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.3486

	829/1000	_	0s	1ms/step - loss: 0.3712
Epoch	830/1000 [======]			·
Epoch	831/1000			·
	[======] 832/1000	-	0s	1ms/step - loss: 0.3504
•	[=========]	-	0s	1ms/step - loss: 0.3585
•	833/1000 [======]	_	۵c	1ms/stan - loss. 0 3/77
	834/1000	_	03	11113/3Cep - 1033. 0.34//
	[======================================	-	0s	1ms/step - loss: 0.3505
•	835/1000 [======]	_	0s	1ms/step - loss: 0.3195
Epoch	836/1000			
	[======] 837/1000	-	0s	2ms/step - loss: 0.3331
	[========]	-	0s	1ms/step - loss: 0.3321
•	838/1000 [======]		0.5	2ms/ston loss & 2225
	839/1000	-	05	2ms/step - 10ss: 0.3335
13/13	[]	-	0s	1ms/step - loss: 0.3243
•	840/1000 [======]	_	۵c	1mc/stan - loss: 0 3680
	841/1000	_	03	III3/3CEP - 1033. 0.3000
	[======]	-	0s	1ms/step - loss: 0.3541
•	842/1000 [======]	_	05	1ms/sten - loss: 0.3493
	843/1000		03	111137 3 CCP 1033. 0.3433
	[======================================	-	0s	1ms/step - loss: 0.3486
	844/1000 [======]	_	0s	1ms/step - loss: 0.3291
Epoch	845/1000			
	[======] 846/1000	-	0s	1ms/step - loss: 0.3225
•	[========]	_	0s	1ms/step - loss: 0.3236
	847/1000			
	[======] 848/1000	-	0s	1ms/step - loss: 0.3372
•	[=======]	-	0s	1ms/step - loss: 0.3439
•	849/1000 [======]		۵۵	1ms/ston loss: 0 2211
	850/1000	-	05	Ims/step - 10ss. 0.5211
	[]	-	0s	2ms/step - loss: 0.3334
•	851/1000 [======]	_	05	1ms/sten - loss: 0 3320
	852/1000		03	111137 3 сер 1033. 0.3320
	[=======]	-	0s	1ms/step - loss: 0.3474
•	853/1000 [======]	_	0s	1ms/step - loss: 0.3588
Epoch	854/1000			
	[======] 855/1000	-	0s	2ms/step - loss: 0.3335
•	[========]	_	0s	1ms/step - loss: 0.3348
Epoch	856/1000			·
	[======] 857/1000	-	0s	1ms/step - loss: 0.3312
•	[]	-	0s	1ms/step - loss: 0.3398
	858/1000		0	1mg/gham 1 0.3633
13/13	[======]	-	ØS	ıms/step - 10ss: 0.3633

Epoch	859/1000						
•	[======]	-	0s	1ms/step	-	loss:	0.3900
•	860/1000						
	[]	-	0s	1ms/step	-	loss:	0.3350
•	861/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.3831
•	862/1000 [======]		0.5	2ms/ston		10001	0 2402
	[=====================================	-	05	zms/step	-	1055:	0.3402
•	[=======]	_	۵s	2ms/sten	_	loss.	0 3272
	864/1000		03	2m3/ 3ccp		1033.	0.3272
•	[========]	_	0s	1ms/step	_	loss:	0.3779
	865/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3784
•	866/1000						
	[]	-	0s	1ms/step	-	loss:	0.3872
•	867/1000		•	4 / 1		,	0.3664
	[======================================	-	0 S	1ms/step	-	loss:	0.3664
•	868/1000 [======]	_	۵c	1mc/cton	_	1000	0 3703
	869/1000	-	03	Illis/scep	_	1055.	0.3/33
•	[========]	_	0s	1ms/step	_	loss:	0.3524
	870/1000			o, o cop			
•	[======]	-	0s	2ms/step	_	loss:	0.3704
Epoch	871/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3530
•	872/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.3383
	873/1000		0 -	1/-+		1	0 2244
	[======] 874/1000	-	05	ıms/step	-	1055:	0.3344
•	[========]	_	۵c	1ms/sten	_	1055.	0 3499
	875/1000		03	111137 3 CCP		1033.	0.5455
•	[========]	_	0s	2ms/step	_	loss:	0.3379
	876/1000			·			
13/13	[=====]	-	0s	2ms/step	-	loss:	0.3336
•	877/1000						
	[]	-	0s	1ms/step	-	loss:	0.3511
•	878/1000		_	4 / 1		,	0. 3543
	[=========]	-	0S	1ms/step	-	TOSS:	0.3543
	879/1000 [======]	_	۵c	1mc/cton	_	1000	0 3316
	880/1000		03	тіііз/ з сер		1033.	0.5510
•	[=========]	_	0s	2ms/step	_	loss:	0.3213
	881/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3605
	882/1000						
	[]	-	0s	1ms/step	-	loss:	0.3719
	883/1000		_	4 ()		,	
	[=========]	-	0 S	1ms/step	-	loss:	0.4439
•	884/1000 [======]	_	۵c	1mc/cton	_	1000	0 3613
	885/1000	_	03	11113/3CEP	_	1033.	0.5015
•	[=========]	_	0s	2ms/step	_	loss:	0.3517
	886/1000			,		- 7	
•	[======]	-	0s	1ms/step	-	loss:	0.3509
•	887/1000						
	[]	-	0s	1ms/step	-	loss:	0.3828
•	888/1000		_	4		,	0.35:-
13/13	[=====]	-	ØS.	ıms/step	-	TOSS:	0. 3646

•	889/1000						
	[======] 890/1000	-	0s	1ms/step	-	loss:	0.3585
•	[========]	_	0s	1ms/step	_	loss:	0.3916
Epoch	891/1000			•			
	[]	-	0s	2ms/step	-	loss:	0.3338
•	892/1000		0-	1 / - +		1	0 2410
	[======] 893/1000	-	05	ıms/step	-	1055:	0.3419
	[=========]	_	0s	1ms/step	_	loss:	0.3422
•	894/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3555
•	895/1000 [======]	_	۵c	1mc/stan	_	1000	0 3903
	896/1000		03	тіііз/ з сер		1033.	0.5505
•	[======]	-	0s	1ms/step	-	loss:	0.3614
•	897/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.3261
•	898/1000 [======]	_	05	1ms/sten	_	loss:	0.3552
	899/1000		03	23, 3 ccp		1033.	0.3332
13/13	[]	-	0s	1ms/step	-	loss:	0.3549
•	900/1000		_	4 / 1		,	
	[======] 901/1000	-	0s	1ms/step	-	loss:	0.3447
•	[========]	_	0s	2ms/step	_	loss:	0.3431
	902/1000						
	[]	-	0s	1ms/step	-	loss:	0.3419
•	903/1000		0.5	1ms/ston		10551	0 2250
	[=======] 904/1000	-	05	ıms/step	-	1022:	0.3338
•	[=======]	-	0s	1ms/step	-	loss:	0.3246
•	905/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3338
•	906/1000	_	05	1ms/sten	_	loss:	0.3498
	907/1000		03	111137 3 CCP		1033.	0.5450
	[=====]	-	0s	1ms/step	-	loss:	0.3453
•	908/1000		_	2 / 1		,	0.2654
	[======] 909/1000	-	ØS.	2ms/step	-	TOSS:	0.3651
•	[=======]	_	0s	1ms/step	_	loss:	0.4167
Epoch	910/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3856
	911/1000 [======]	_	۵c	1mc/stan	_	1000	0 3256
	912/1000		03	тіііз/ з сер		1033.	0.3230
	[======]	-	0s	1ms/step	-	loss:	0.3269
•	913/1000		_			_	
	[======] 914/1000	-	0s	1ms/step	-	loss:	0.3229
•	[========]	_	0s	2ms/step	_	loss:	0.3425
	915/1000			-,			
	[=====]	-	0s	2ms/step	-	loss:	0.3361
•	916/1000		Q.c	1mc/s+s=		1000	0 2222
	[======] 917/1000	-	ØS	Tms/steb	-	1022:	0.3322
•	[]	-	0s	1ms/step	-	loss:	0.3371
•	918/1000					_	
13/13	[======]	-	0s	1ms/step	-	loss:	0.3177

Enoch	919/1000						
	[========]	_	۵c	1ms/sten	_	1055.	0 3531
	920/1000		03	тшэ/ эсер		1033.	0.5551
	[=========]	_	۵c	1mc/cton	_	1000	0 37/12
	921/1000		03	тшэ/ эсер		1033.	0.3742
•	[========]	_	۵c	1ms/sten	_	1055.	0 3409
	922/1000		03	тшэ/ эсер		1033.	0.5405
•	[========]	_	۵c	2ms/sten	_	1055.	0 3491
	923/1000		03	21113/3 сср		1033.	0.5451
•	[=======]	_	۵c	1ms/sten	_	1055.	0 3233
	924/1000		03	тііі 37 3 сер		1033.	0.3233
•	[========]	_	95	1ms/sten	_	loss:	0.3472
	925/1000			o, o cop			., .
•	[========]	_	0s	1ms/step	_	loss:	0.3429
	926/1000			,			
•	[=======]	_	0s	1ms/step	_	loss:	0.3439
	927/1000						
13/13	[======]	_	0s	2ms/step	_	loss:	0.3434
	928/1000			·			
13/13	[======]	-	0s	1ms/step	_	loss:	0.3214
Epoch	929/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3468
Epoch	930/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3926
•	931/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4323
•	932/1000						
	[]	-	0s	1ms/step	-	loss:	0.3969
	933/1000						
	[]	-	0s	1ms/step	-	loss:	0.3474
•	934/1000		_			_	
	[======]	-	0s	1ms/step	-	loss:	0.3832
•	935/1000		_	4 / 1			0 2442
	[======================================	-	05	ıms/step	-	1055:	0.3413
	936/1000		0.5	1ms /s+on		10001	0 2422
	[=======] 937/1000	-	05	Illis/step	-	1055.	0.3432
	[========]	_	۵c	1mc/cton	_	1000	0 3200
	938/1000	_	03	11113/3CEP	_	1033.	0.3203
•	[========]	_	۵s	1ms/sten	_	1055.	0 3419
	939/1000		0.5	23, 5 ccp		1033.	0.3.23
	[=======]	_	0s	1ms/step	_	loss:	0.3388
	940/1000			,			
•	[=======]	_	0s	2ms/step	_	loss:	0.3351
	941/1000						
13/13	[======]	-	0s	2ms/step	_	loss:	0.3141
	942/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3241
•	943/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3465
•	944/1000						
	[]	-	0s	2ms/step	-	loss:	0.3446
•	945/1000						
	[]	-	0s	2ms/step	-	loss:	0.3399
•	946/1000		_			,	0.51
	[======================================	-	Øs	ıms/step	-	Toss:	0.3194
•	947/1000		0	1 ma / = ± = :		1	0 2260
	[======] 948/1000	-	05	TIII2/2£6b	-	TO22;	v.3268
•	[=========]	_	۵۰	1mc/ctan	_	1000	0 3252
±3/±3	[]	-	U3	-1113/3ceh	_	1033.	0.0202

C.o.o.o.b	040/1000						
	949/1000 [=======]	_	۵c	1ms/sten	_	1055.	0 3207
	950/1000		03	11113/3 CCP		1033.	0.5207
•	[========]	_	0s	2ms/step	_	loss:	0.3130
	951/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3237
•	952/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3361
•	953/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3568
•	954/1000		0 -	1		1	0 2422
	[======] 955/1000	-	05	ıms/step	-	1055:	0.3423
•	[========]	_	۵c	1ms/sten	_	1055.	0 3172
	956/1000		03	11113/3ccp		1033.	0.3172
	[========]	_	0s	1ms/step	_	loss:	0.3455
	957/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3316
	958/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3256
•	959/1000						
	[]	-	0s	1ms/step	-	loss:	0.3079
•	960/1000		_			-	0 2402
	[======================================	-	0 S	1ms/step	-	loss:	0.3193
•	961/1000 [=======]	_	۵c	1mc/cton		1000	0 3263
	962/1000	-	03	Illis/step	-	1055.	0.3203
	[========]	_	05	1ms/sten	_	loss:	0.3160
	963/1000		0.5	13, 3 ccp		1033.	0.3100
	[========]	_	0s	1ms/step	_	loss:	0.3396
	964/1000			·			
13/13	[======]	-	0s	2ms/step	-	loss:	0.3169
•	965/1000						
	[]	-	0s	1ms/step	-	loss:	0.3214
•	966/1000		_			-	
	[=========]	-	0 S	1ms/step	-	loss:	0.3320
•	967/1000 [======]	_	۵c	1mc/cton	_	1000	0 3258
	968/1000	_	03	III3/3cep	_	1033.	0.5256
•	[=========]	_	0s	2ms/step	_	loss:	0.3440
	969/1000			, с с с р			
•	[=======]	_	0s	1ms/step	_	loss:	0.3382
Epoch	970/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3413
•	971/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3368
•	972/1000		_	4 / 1		,	0 2206
	[=======] 973/1000	-	0S	1ms/step	-	loss:	0.3286
•	[========]	_	۵c	2ms/stan	_	1000	a 3292
	974/1000		03	21113/3ccp		1033.	0.3232
•	[========]	_	0s	1ms/step	_	loss:	0.3308
	975/1000			,		- 1	
13/13	[======]	-	0s	1ms/step	-	loss:	0.3500
Epoch	976/1000						
			0.0	1mc/cton	_	1055:	0 2427
	[=====]	-	65	Tills/sceb		1033.	0.3437
Epoch	977/1000						
Epoch 13/13	977/1000 [======]						
Epoch 13/13 Epoch	977/1000	-	0s	1ms/step	-	loss:	0.3364

Epoch	979/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3274
•	980/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.3351
	981/1000 [======]		00	1mc/cton		1000	0 2242
	982/1000	_	62	Illis/steb	-	1055.	0.3243
•	[========]	_	0s	1ms/step	_	loss:	0.3242
	983/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.3155
	984/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3318
•	985/1000		0 -	1		1	0 2404
	[======] 986/1000	-	05	ıms/step	-	1055:	0.3481
•	[========]	_	۵s	3ms/sten	_	1055.	0 3551
	987/1000		03	эшэ, эсср		1033.	0.3331
•	[========]	_	0s	1ms/step	_	loss:	0.3502
Epoch	988/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3214
•	989/1000						
	[]	-	0s	1ms/step	-	loss:	0.3325
	990/1000		_	2 / 1		,	0 2420
	[======] 991/1000	-	0s	2ms/step	-	loss:	0.3420
•	[========]	_	۵c	1ms/sten	_	1055.	0 3480
	992/1000		03	тіііз/ эсер		1033.	0.5400
•	[========]	_	0s	1ms/step	-	loss:	0.3443
	993/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3276
•	994/1000						
	[========]	-	0s	1ms/step	-	loss:	0.3339
•	995/1000 [=======]		0.5	1mc/c+on		10551	0 2501
	996/1000	_	05	Illis/step	-	1055.	0.5591
•	[========]	_	0s	2ms/step	_	loss:	0.3506
	997/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3676
	998/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3202
•	999/1000		0-	1		1	0 2510
	[======] 1000/1000	-	05	ims/step	-	1055:	0.3518
•	[========]	_	05	2ms/sten	_	loss:	0.3522
	ned lambda = 0.1			о, о сер			0,000
Epoch	1/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	7.2838
	2/1000					_	
	[========]	-	0s	1ms/step	-	loss:	2.0551
•	3/1000 [======]		0.5	1mc/c+on		10551	1 7016
	4/1000	_	05	Illis/step	-	1055.	1./640
•	[========]	_	0s	1ms/step	_	loss:	1.4534
	5/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	1.3131
•	6/1000						
	[======================================	-	0s	1ms/step	-	loss:	1.2755
•	7/1000		0	1mc/-+		1	1 1754
	[======] 8/1000	-	05	ıııs/steb	-	1022;	1.1/54
LPOCII	0, 1000						

13/13	[======]	-	0s	1ms/step	-	loss:	1.1159
	9/1000						4 05=0
	[======================================	-	0s	1ms/step	-	loss:	1.0573
•	10/1000	_	۵s	1ms/sten	_	1055.	1 0176
	11/1000		03	111137 3 CCP		1033.	1.0170
•	[======]	-	0s	2ms/step	-	loss:	0.9834
	12/1000						
	[======]	-	0s	2ms/step	-	loss:	0.9694
•	13/1000		0.5	1mc/ston		10001	0.0627
	[=======] 14/1000	-	05	Illis/step	-	1055.	0.9027
•	[======================================	_	0s	1ms/step	_	loss:	0.9583
Epoch	15/1000						
	[]	-	0s	2ms/step	-	loss:	0.9121
•	16/1000			4 / 1		,	0.0074
	[======] 17/1000	-	0s	1ms/step	-	loss:	0.90/1
•	[========]	_	0s	1ms/step	_	loss:	0.9117
	18/1000			,			
13/13	[]	-	0s	1ms/step	-	loss:	0.9068
	19/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.8829
•	20/1000 [======]	_	۵c	1mc/ctan	_	1000	0 8674
	21/1000		03	тіііз/ з сер		1033.	0.0074
•	[======]	-	0s	2ms/step	-	loss:	0.8367
•	22/1000						
	[======]	-	0s	2ms/step	-	loss:	0.8482
•	23/1000		0.5	1mc/ston		10551	0 0/10
	24/1000	-	05	ıms/step	-	1055:	0.8418
	[======================================	_	0s	1ms/step	_	loss:	0.8121
	25/1000						
	[]	-	0s	1ms/step	-	loss:	0.8082
•	26/1000		0 -	4/-+		1	0.0103
	[======] 27/1000	-	05	ıms/step	-	1055:	0.9192
•	[========]	_	0s	1ms/step	_	loss:	0.8245
	28/1000						
	[]	-	0s	1ms/step	-	loss:	0.7831
•	29/1000			4 / 1			0.7644
	[======] 30/1000	-	0s	1ms/step	-	loss:	0.7644
•	[========]	_	0s	1ms/step	_	loss:	0.7913
	31/1000			-,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.7736
•	32/1000		_				
	[=========]	-	0s	1ms/step	-	loss:	0.7985
•	33/1000 [======]	_	95	1ms/sten	_	loss:	0.7661
	34/1000		03	111137 3 CCP		1033.	0.7001
•	[======]	-	0s	1ms/step	-	loss:	0.7835
•	35/1000						
	[=========]	-	0s	2ms/step	-	loss:	0.7840
•	36/1000 [======]	_	۵c	2ms/stan	_	10551	0 7438
	37/1000	-	03	21113/3CEP	-	1022.	0.7430
	[======]	-	0s	2ms/step	-	loss:	0.7286
Epoch	38/1000						

13/13 [=======]	_	0s	1ms/step	_	loss:	0.7131
Epoch 39/1000	,			, с сор			
]	_	0s	1ms/step	_	loss:	0.7271
Epoch 40/1000							
13/13 [=======	=======]	-	0s	1ms/step	-	loss:	0.7491
Epoch 41/1000							
-]	-	0s	2ms/step	-	loss:	0.7415
Epoch 42/1000	_					_	
-	=======]	-	0s	1ms/step	-	loss:	0.7060
Epoch 43/1000	1		0.5	1ms /s+on		10001	0 7201
Epoch 44/1000]	-	62	ıııs/step	-	1022:	0.7281
•]	_	۵s	2ms/sten	_	1055.	0 7354
Epoch 45/1000			03	211137 3 сср		1033.	0.7334
•]	_	0s	2ms/step	_	loss:	0.7158
Epoch 46/1000	•						
13/13 [=======]	-	0s	1ms/step	-	loss:	0.7330
Epoch 47/1000							
-]	-	0s	1ms/step	-	loss:	0.7105
Epoch 48/1000	_						
-	========]	-	0s	1ms/step	-	loss:	0.7459
Epoch 49/1000	1		_	4 / 1			0 7000
-	=======]	-	0 S	1ms/step	-	loss:	0.7038
Epoch 50/1000]		۵c	1mc/cton	_	1000	0 7028
Epoch 51/1000]	_	03	IIIS/Step	_	1055.	0.7028
•]	_	05	1ms/sten	_	loss:	0.6969
Epoch 52/1000	,			о, о сер			0.0202
•	=======]	_	0s	1ms/step	_	loss:	0.6733
Epoch 53/1000	-			·			
13/13 [=======]	-	0s	1ms/step	-	loss:	0.6651
Epoch 54/1000							
-]	-	0s	1ms/step	-	loss:	0.6583
Epoch 55/1000	_		_			_	
-]	-	0s	1ms/step	-	loss:	0.7071
Epoch 56/1000]		۵۵	1mc/cton		1000	0 6505
Epoch 57/1000		-	05	IIIS/Step	-	1055.	0.0595
•]	_	95	1ms/sten	_	loss:	0.6722
Epoch 58/1000	,			о, о сер			0.07.
-	=======]	-	0s	1ms/step	-	loss:	0.6560
Epoch 59/1000	_						
13/13 [=======	=======]	-	0s	1ms/step	-	loss:	0.6692
Epoch 60/1000							
-]	-	0s	1ms/step	-	loss:	0.6596
Epoch 61/1000	,		_	4 ()		-	0 (050
	=======]	-	0s	1ms/step	-	loss:	0.6858
Epoch 62/1000]		0.5	1mc/c+on		1000	0 6670
Epoch 63/1000		-	05	IIIS/Step	-	1055.	0.0070
•]	_	95	1ms/sten	_	loss:	0.6696
Epoch 64/1000	J		0.5	тэ, эсер		1033.	0.0030
•]	-	0s	2ms/step	-	loss:	0.6734
Epoch 65/1000				,			
13/13 [=======	=======]	-	0s	1ms/step	-	loss:	0.6621
Epoch 66/1000							
-	========]	-	0s	1ms/step	-	loss:	0.6658
Epoch 67/1000	-		_	4 / /		1.	0.6453
-]	-	ØS	ıms/step	-	TOSS:	0.6463
Epoch 68/1000							

13/13	[=======]	_	95	1ms/sten	_	loss:	0.6432
	69/1000		0.5	23/ 3 ccp		1033.	0.0.32
•	[======]	_	0s	2ms/step	-	loss:	0.6441
	70/1000						
	[]	-	0s	1ms/step	-	loss:	0.6446
•	71/1000		0 -	2		1	0 6575
	[========] 72/1000	-	05	2ms/step	-	1055:	0.65/5
•	[========]	_	۵s	2ms/sten	_	1055.	0 6351
	73/1000		0.5	23, 3 ccp		1033.	0.0331
13/13	[======]	-	0s	1ms/step	-	loss:	0.6341
•	74/1000						
	[]	-	0s	1ms/step	-	loss:	0.6414
	75/1000		0 -	2		1	0 6254
	[======] 76/1000	-	05	2ms/step	-	1055:	0.6254
•	[========]	_	0s	1ms/step	_	loss:	0.6347
	77/1000			, с сор			
13/13	[======]	-	0s	1ms/step	-	loss:	0.6258
•	78/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.6154
•	79/1000 [======]		0.5	1ms/ston		10001	0 (251
	80/1000	-	05	ıms/step	-	1055:	0.0331
•	[========]	_	0s	1ms/step	_	loss:	0.6178
	81/1000			-,			
13/13	[=====]	-	0s	2ms/step	-	loss:	0.6239
•	82/1000						
	[=========]	-	0s	2ms/step	-	loss:	0.6289
	83/1000 [======]		0.5	1mc/c+on		1000	0 5079
	84/1000	-	05	ıms/step	-	1055:	0.5978
•	[=========]	_	0s	1ms/step	_	loss:	0.6050
	85/1000						
	[======]	-	0s	1ms/step	-	loss:	0.6052
	86/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.6113
•	87/1000 [======]	_	۵c	1ms/sten	_	1055.	0 6024
	88/1000		03	тіііз/ эсср		1033.	0.0024
•	[======]	_	0s	1ms/step	-	loss:	0.6138
	89/1000						
	[======]	-	0s	2ms/step	-	loss:	0.6129
	90/1000		0-	1 / - +		1	0 5005
	[======] 91/1000	-	05	ıms/step	-	1055:	0.5985
•	[========]	_	0s	1ms/step	_	loss:	0.6099
	92/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.5932
•	93/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.5875
•	94/1000 [======]	_	۵c	1mc/cton	_	1000	0 5811
	95/1000	_	03	III3/3CEP	_	1033.	0.3811
•	[=========]	_	0s	1ms/step	_	loss:	0.5869
Epoch	96/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.5742
•	97/1000		_	a		,	0 ====
	[========] 98/1000	-	ØS	ıms/step	-	TOSS:	0.5/84
Lhocii	20/ 1000						

12/12	<u></u>		0.5	1ms/ston		1000.	0 5013
	[=====================================	-	05	ıms/step	-	1088:	0.5912
	[=====================================	l _	۵۶	1mc/cton	_	1000	0 6271
	100/1000	_	03	Illis/step	-	1055.	0.02/1
•	[======================================	_	۵c	1ms/sten	_	1055.	0 6397
	101/1000		03	11113/3ccp		1033.	0.0337
•	[======================================	_	05	2ms/sten	_	loss:	0.6296
	102/1000			5, 5 ccp			0.0220
•	[======================================	_	0s	1ms/step	_	loss:	0.5932
	103/1000						
13/13	[======================================	-	0s	1ms/step	_	loss:	0.5895
Epoch	104/1000						
13/13	[======================================	-	0s	1ms/step	-	loss:	0.5770
	105/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.6223
	106/1000						
	[]	-	0s	2ms/step	-	loss:	0.6444
•	107/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.6136
•	108/1000		_	4 / 1			0 6060
	100/1000	-	ØS	1ms/step	-	loss:	0.6260
•	109/1000		0.5	1ms/ston		1000.	0 5022
	[======================================	-	05	ıms/scep	-	1022:	0.5932
•	[======================================	l _	۵۶	1mc/cton	_	1000	0 5912
	111/1000	_	03	Illis/step	-	1055.	0.3612
•	[======================================	_	۵c	2ms/sten	_	1055.	0 5769
	112/1000		03	2m3/3ccp		1033.	0.3703
•	[======================================	_	0s	1ms/step	_	loss:	0.5692
	113/1000			о, о сор			
•	[========	_	0s	1ms/step	_	loss:	0.5609
	114/1000						
13/13	[======================================	-	0s	1ms/step	-	loss:	0.5601
Epoch	115/1000						
13/13	[======================================	-	0s	1ms/step	-	loss:	0.5635
	116/1000						
	[]	-	0s	2ms/step	-	loss:	0.5645
•	117/1000						
		-	0s	1ms/step	-	loss:	0.5887
•	118/1000		_	4 / 1			0 6045
	[======================================	-	0s	1ms/step	-	loss:	0.6015
	119/1000		0.5	1ms/ston		1000.	0 (000
	120/1000	-	05	ıms/scep	-	1022:	0.6009
	[=========]	_	۵c	1ms/sten	_	1055.	0 5949
	121/1000		03	11113/ 3 ccp		1033.	0.5545
•	[======================================	_	0s	2ms/step	_	loss:	0.5730
	122/1000			, т т т			
•	[======================================	-	0s	2ms/step	_	loss:	0.5757
	123/1000						
13/13	[======================================	-	0s	2ms/step	-	loss:	0.5619
•	124/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.5726
•	125/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.5493
•	126/1000			4 / :		,	0 == ::
	[======================================	-	ØS	ıms/step	-	TOSS:	o.5541
•	127/1000	l	0-	1mc/c+on		locci	0 5643
	128/1000	_	05	ımə/əreb	-	TO22:	0.3043
LPOCII	120, 1000						

13/13	[=======]	_	0s	2ms/step	_	loss:	0.5455
	129/1000						
	[]	-	0s	1ms/step	-	loss:	0.5416
•	130/1000	_	۵c	1mc/ctan	_	1000	0 5385
	131/1000		03	тііі 3/3 сер		1033.	0.5565
•	[======]	-	0s	1ms/step	-	loss:	0.5590
•	132/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.5797
	133/1000 [======]	_	۵c	1ms/sten	_	1055.	0 5397
	134/1000		03	тіііз/ з сер		1033.	0.3337
	[=====]	-	0s	1ms/step	-	loss:	0.5500
	135/1000		_				
	[======] 136/1000	-	0s	1ms/step	-	loss:	0.5405
•	[=========]	_	0s	2ms/step	_	loss:	0.5504
	137/1000			.,			
	[]	-	0s	1ms/step	-	loss:	0.5411
•	138/1000 [=======]		0.5	2ms/ston		10001	0 5001
	139/1000	-	62	zms/step	-	1022:	0.5081
•	[========]	_	0s	1ms/step	_	loss:	0.5478
•	140/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.5573
•	141/1000 [=======]	_	۵c	1mc/cton	_	1000	0 58/13
	142/1000		03	тіііз/ эсср		1033.	0.3043
•	[======]	-	0s	1ms/step	-	loss:	0.5409
•	143/1000		_			_	
	[=======] 144/1000	-	0s	1ms/step	-	loss:	0.5355
•	[=========]	_	0s	2ms/step	_	loss:	0.5568
	145/1000			.,			
	[]	-	0s	1ms/step	-	loss:	0.5410
	146/1000 [======]		0.5	1mc/s+on		1000	0 5425
	147/1000	-	05	IIIS/Step	-	1055.	0.3423
•	[=======]	-	0s	1ms/step	-	loss:	0.5821
•	148/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.5624
	149/1000 [======]	_	05	1ms/sten	_	1055.	0 5551
	150/1000		0.5	тэ, эсер		1033.	0.3331
	[=====]	-	0s	2ms/step	-	loss:	0.5425
•	151/1000		_	4 / 1		,	0 5202
	[======] 152/1000	-	0s	1ms/step	-	loss:	0.5282
•	[========]	_	0s	1ms/step	_	loss:	0.5351
Epoch	153/1000						
	[]	-	0s	1ms/step	-	loss:	0.5337
•	154/1000 [======]		0.5	1mc/c+on		1000	0 5264
	155/1000	-	62	III3/3cep	-	1055.	0.3204
•	[======]	-	0s	2ms/step	-	loss:	0.5251
•	156/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.5161
•	157/1000 [======]	_	05	1ms/sten	_	loss:	0.5294
	158/1000		-	-, P		·	

13/13	[======]	_	0s	1ms/step	_	loss:	0.5334
	159/1000			,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.5315
•	160/1000						
	[]	-	0s	2ms/step	-	loss:	0.5459
	161/1000		_	4 / 1		,	0 5006
	[=======] 162/1000	-	0S	1ms/step	-	TOSS:	0.5806
	[========]	_	۵c	2ms/stan	_	1000	0 5826
	163/1000		03	21113/3CEP		1033.	0.3020
•	[========]	_	0s	1ms/step	-	loss:	0.5293
Epoch	164/1000						
	[======]	-	0s	1ms/step	-	loss:	0.5293
	165/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.5527
•	166/1000 [======]	_	۵c	1mc/ston	_	1000	0 5508
	167/1000		03	тшэ/ эсер		1033.	0.5556
	[========]	_	0s	2ms/step	-	loss:	0.5424
	168/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.5380
•	169/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.5123
•	170/1000 [======]		00	1mc/cton		1000	0 5/12
	171/1000	_	03	III3/30Eb	_	1033.	0.5415
•	[=========]	_	0s	1ms/step	_	loss:	0.5388
	172/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.5280
•	173/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.5230
•	174/1000 [======]	_	۵c	1mc/stan	_	1000	0 5255
	175/1000		03	тшэ/ эсер		1033.	0.5255
	[=======]	_	0s	1ms/step	_	loss:	0.5078
Epoch	176/1000						
	[]	-	0s	1ms/step	-	loss:	0.5260
•	177/1000		_	2 / 1		,	0 5433
	[==========]	-	0S	2ms/step	-	Toss:	0.5432
	178/1000 [======]	_	۵c	1ms/sten	_	1055.	0 5237
	179/1000		03	тэ, эсер		1033.	0.3237
	[======]	_	0s	1ms/step	-	loss:	0.5139
•	180/1000						
	[]	-	0s	1ms/step	-	loss:	0.5403
•	181/1000		0 -	1		1	0 5104
	[======] 182/1000	-	05	ıms/step	-	1055:	0.5194
•	[=======]	_	05	1ms/sten	_	loss:	0.5139
	183/1000			о, о сер			0.0200
13/13	[======]	-	0s	2ms/step	-	loss:	0.5057
•	184/1000						
	[======]	-	0s	1ms/step	-	loss:	0.5172
•	185/1000 [======]		0-	1mc/c+05		1000	0 5153
	186/1000	-	95	±m2/2reb	-	TO22;	0.3T33
•	[========]	_	0s	1ms/step	_	loss:	0.5393
	187/1000			r			_
	[]	-	0s	1ms/step	-	loss:	0.5100
Epoch	188/1000						

13/13	[======]	_	0s	1ms/step	_	loss:	0.5178
•	189/1000		_			_	
	[=======] 190/1000	-	0s	2ms/step	-	loss:	0.5120
•	[========]	_	0s	1ms/step	_	loss:	0.5030
	191/1000			.,			
	[=====]	-	0s	2ms/step	-	loss:	0.5170
•	192/1000			4 ()		,	0 5405
	[======] 193/1000	-	0 S	1ms/step	-	loss:	0.5185
•	[========]	_	0s	1ms/step	_	loss:	0.5065
	194/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.4988
	195/1000 [=======]		۵۶	1mc/cton		1000	0 1050
	196/1000	-	62	III3/3cep	-	1055.	0.4930
•	[======]	-	0s	1ms/step	-	loss:	0.4914
•	197/1000						
	[=======] 198/1000	-	0s	2ms/step	-	loss:	0.5045
•	[=========]	_	0s	1ms/step	_	loss:	0.4936
	199/1000			э, э сер			00.1200
	[=====]	-	0s	1ms/step	-	loss:	0.4989
•	200/1000		_	4 / 1		,	0 5054
	[========] 201/1000	-	0 S	1ms/step	-	loss:	0.5054
•	[========]	_	0s	1ms/step	_	loss:	0.5253
Epoch	202/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.4909
•	203/1000 [=======]		0.5	1mc/c+on		1000	0 1070
	204/1000	-	62	III3/3ceb	-	1055.	0.4373
•	[======]	-	0s	1ms/step	-	loss:	0.5057
•	205/1000						
	[========]	-	0s	1ms/step	-	loss:	0.5732
	206/1000 [======]	_	0s	1ms/step	_	loss:	0.5126
	207/1000			э, э сер			0.02
	[=====]	-	0s	2ms/step	-	loss:	0.5196
•	208/1000		0-	1 / - +		1	0 5240
	[=======] 209/1000	-	05	ıms/step	-	1055:	0.5249
	[========]	_	0s	1ms/step	_	loss:	0.5472
Epoch	210/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.5113
•	211/1000 [=======]	_	۵c	1ms/sten	_	1055.	0 4998
	212/1000		03	тііі 3/3 сер		1033.	0.4556
•	[======]	-	0s	1ms/step	-	loss:	0.4997
•	213/1000		_			_	
	[======] 214/1000	-	0s	1ms/step	-	loss:	0.5026
•	[=========]	_	0s	1ms/step	_	loss:	0.4955
	215/1000			.,			
	[]	-	0s	1ms/step	-	loss:	0.4979
•	216/1000		0-	1mc/c+==		1055:	0 5070
	[=======] 217/1000	-	Ø5	ıms/step	-	1022:	u.50/9
•	[]	-	0s	1ms/step	-	loss:	0.5042
Epoch	218/1000						

13/13	[======]	_	05	1ms/sten	_	1055.	0 4975
	219/1000		03	11113/3ccp		1033.	0.4373
•	[========]	_	0s	2ms/step	_	loss:	0.5030
	220/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4853
Epoch	221/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4801
•	222/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4962
	223/1000		0 -	1		1	0 5016
	[======] 224/1000	-	05	ıms/step	-	1055:	0.5016
•	[========]	_	۵s	1ms/sten	_	1055.	0 5078
	225/1000		03	11113/3ccp		1033.	0.3076
	[========]	_	0s	1ms/step	_	loss:	0.4838
	226/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.5206
•	227/1000						
	[]	-	0s	1ms/step	-	loss:	0.5139
•	228/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.4918
	229/1000		0-	2		1	0 5000
	[=======] 230/1000	-	05	2ms/step	-	1055:	0.5080
•	[========]	_	۵c	2ms/sten	_	1055.	0 5223
	231/1000		03	21113/3 CCP		1033.	0.5225
•	[========]	_	0s	1ms/step	_	loss:	0.5286
	232/1000			, с с с р			
•	[======]	_	0s	2ms/step	_	loss:	0.5476
Epoch	233/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4949
	234/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4916
•	235/1000		0 -	1		1	0 4053
	[=======] 236/1000	-	05	ıms/step	-	1055:	0.4853
•	[========]	_	۵c	1ms/sten	_	1055.	a 4919
	237/1000		03	11113/3ccp		1033.	0.4010
•	[========]	_	0s	1ms/step	_	loss:	0.5054
	238/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.5125
	239/1000						
	[]	-	0s	1ms/step	-	loss:	0.5092
•	240/1000		_				
	[======================================	-	0s	2ms/step	-	loss:	0.4906
•	241/1000 [======]		0.5	2mc/c+on		1000	0 4742
	242/1000	-	05	ziiis/scep	-	1022:	0.4/42
•	[========]	_	05	2ms/sten	_	loss:	0.4842
	243/1000			5, 5 ccp			
•	[======]	_	0s	1ms/step	_	loss:	0.4843
	244/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4796
•	245/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.4914
•	246/1000		_	2		1.	0 4055
	[=========]	-	ØS	zms/step	-	TOSS:	0.4861
•	247/1000 [======]	_	۵c	1mc/ctan	_	1055.	0 1606
	248/1000	-	U3	-m3/3 ιερ	_	1033.	J. 4090
-60011	,						

13/13	[=======]	_	0s	1ms/step	_	loss:	0.4879
	249/1000			о, о сор			
13/13	[======]	-	0s	1ms/step	-	loss:	0.5006
	250/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.4833
	251/1000 [======]		۵c	2ms/stan	_	1000	0 5313
	252/1000	_	62	21113/3 CEP	-	1055.	0.3313
•	[========]	_	0s	1ms/step	_	loss:	0.5042
	253/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.4940
	254/1000		_	4 / 1		,	0 5000
	[======] 255/1000	-	05	ıms/step	-	1055:	0.5082
	[========]	_	0s	1ms/step	_	loss:	0.4907
	256/1000			, с сор			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4743
•	257/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.4810
•	258/1000 [======]	_	۵c	1mc/cton	_	1000	0 1719
	259/1000		03	тііі 3/3 сер		1033.	0.4743
•	[========]	_	0s	1ms/step	-	loss:	0.4842
•	260/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4947
•	261/1000 [======]		0.5	1mc/c+on		1000	0 1750
	262/1000	-	05	IIIS/Step	-	1055.	0.4/56
•	[=========]	_	0s	1ms/step	_	loss:	0.5331
	263/1000			·			
	[]	-	0s	2ms/step	-	loss:	0.5271
•	264/1000		0 -	2		1	0 5035
	[=======] 265/1000	-	05	2ms/step	-	1055:	0.5035
•	[=========]	_	0s	2ms/step	_	loss:	0.4722
	266/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4894
•	267/1000		_	4 / 1		,	0 4006
	[======] 268/1000	-	0 S	1ms/step	-	loss:	0.4896
•	[========]	_	0s	2ms/step	_	loss:	0.4953
	269/1000			.,			
	[======]	-	0s	1ms/step	-	loss:	0.4604
	270/1000		_				
	[======] 271/1000	-	0s	1ms/step	-	loss:	0.4646
•	[========]	_	05	1ms/sten	_	loss:	0.4813
	272/1000		0.5	тэ, эсер		1033.	0.1013
13/13	[======]	-	0s	1ms/step	-	loss:	0.4771
•	273/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.5016
•	274/1000 [======]	_	۵c	2mc/stan	_	1000	0 1715
	275/1000		03	21113/3 ССР		1033.	0.4743
•	[======]	-	0s	1ms/step	-	loss:	0.4734
•	276/1000						
	[==========]	-	0s	1ms/step	-	loss:	0.4702
•	277/1000 [======]	_	۵۰	1mc/ctan	_	1000	0 /1720
	278/1000	-	U3	-1113/3CEP	_	1033.	0.4/09
	•						

13/13	[]	_	0s	1ms/step	_	loss:	0.4711
	279/1000						
	[]	-	0s	1ms/step	-	loss:	0.5076
•	280/1000		0-	2		1	0 4000
	[=======] 281/1000	-	05	zms/step	-	1055:	0.4998
•	[========]	_	05	1ms/sten	_	loss:	0.4750
	282/1000			о, о сер			01.750
	[======]	-	0s	1ms/step	-	loss:	0.4715
•	283/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4701
•	284/1000 [======]		0.5	2ms/ston		10001	0 4507
	285/1000	-	05	zms/step	-	1022:	0.4587
•	[=========]	_	0s	2ms/step	_	loss:	0.4752
	286/1000			, ,			
	[=====]	-	0s	1ms/step	-	loss:	0.4881
	287/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.5143
•	288/1000 [======]	_	۵c	1ms/sten	_	1055.	0 5074
	289/1000		03	тіііз/ эсср		1033.	0.3074
•	[======]	-	0s	1ms/step	-	loss:	0.4710
Epoch	290/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4678
•	291/1000		0-	1		1	0 4730
	[=======] 292/1000	-	05	ims/step	-	1055:	0.4/38
•	[========]	_	0s	1ms/step	_	loss:	0.4588
	293/1000			-,			
13/13	[=====]	-	0s	2ms/step	-	loss:	0.4635
	294/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.4734
•	295/1000 [======]	_	۵c	2ms/sten	_	1055.	0 5045
	296/1000		03	211137 3 сер		1033.	0.3043
•	[======]	-	0s	2ms/step	-	loss:	0.4759
	297/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4675
•	298/1000 [======]		0.5	1mc/c+on		10001	0 4701
	299/1000	-	05	ıms/step	-	1022:	0.4701
•	[=========]	_	0s	1ms/step	_	loss:	0.4841
	300/1000						
	[======]	-	0s	2ms/step	-	loss:	0.4755
	301/1000		_				
	[======] 302/1000	-	0s	1ms/step	-	loss:	0.4638
•	[========]	_	۵s	1ms/sten	_	1055.	0 4675
	303/1000		03	111137 3 CCP		1033.	0.4075
•	[======]	-	0s	1ms/step	-	loss:	0.4806
•	304/1000						
	[======]	-	0s	1ms/step	-	loss:	0.5034
•	305/1000 [======]		0.5	2mc/c+00		1055	0 4652
	306/1000	-	05	zms/step	-	TO22;	0.4032
•	[=========]	_	0s	1ms/step	_	loss:	0.4883
	307/1000			•			
	[]	-	0s	1ms/step	-	loss:	0.4686
Epoch	308/1000						

13/13 [=============] - 0s 1ms/step - loss: 0.4561
Epoch 309/1000
13/13 [====================================
Epoch 310/1000
13/13 [====================================
13/13 [====================================
Epoch 312/1000
13/13 [====================================
Epoch 313/1000
13/13 [=============] - 0s 2ms/step - loss: 0.4630
Epoch 314/1000
13/13 [====================================
Epoch 315/1000 13/13 [====================================
Epoch 316/1000
13/13 [====================================
Epoch 317/1000
13/13 [============] - 0s 1ms/step - loss: 0.4544
Epoch 318/1000
13/13 [====================================
Epoch 319/1000 13/13 [====================================
Epoch 320/1000
13/13 [====================================
Epoch 321/1000
13/13 [=============] - 0s 2ms/step - loss: 0.4769
Epoch 322/1000
13/13 [====================================
Epoch 323/1000
13/13 [============] - 0s 1ms/step - loss: 0.5110 Epoch 324/1000
13/13 [====================================
Epoch 325/1000
13/13 [============] - 0s 1ms/step - loss: 0.4954
Epoch 326/1000
13/13 [====================================
Epoch 327/1000 13/13 [====================================
Epoch 328/1000
13/13 [====================================
Epoch 329/1000
13/13 [====================================
Epoch 330/1000
13/13 [====================================
Epoch 331/1000
13/13 [====================================
13/13 [====================================
Epoch 333/1000
13/13 [====================================
Epoch 334/1000
13/13 [====================================
Epoch 335/1000
13/13 [=============] - 0s 2ms/step - loss: 0.4861 Epoch 336/1000
13/13 [====================================
Epoch 337/1000
13/13 [====================================
Epoch 338/1000

12/12	[======================================	1	۵۵	1mc/cton		1000	0 1001
	339/1000] -	62	IIIS/Step	-	1055.	0.4004
•	[======================================	1 -	95	1ms/sten	_	loss:	0.4511
	340/1000	,	03	тэ, эсср		1033.	0.4311
•	[==========	1 -	0s	1ms/step	_	loss:	0.4455
Epoch	341/1000						
13/13	[=======] -	0s	1ms/step	-	loss:	0.4476
•	342/1000						
	[] -	0s	1ms/step	-	loss:	0.4423
•	343/1000	,	_	4 / 1		,	0 4407
	[=====================================] -	ØS	1ms/step	-	TOSS:	0.4427
•	[======================================	1 _	۵c	1mc/cton	_	1000	0 1/15
	345/1000	1 _	03	тіііз/ з сер		1033.	0.4413
	[======================================	1 -	0s	1ms/step	_	loss:	0.4390
	346/1000	-					
13/13	[======================================] -	0s	1ms/step	-	loss:	0.4430
•	347/1000						
	[======================================] -	0s	2ms/step	-	loss:	0.4589
•	348/1000		_	4 ()		,	
	240/1000] -	0s	1ms/step	-	loss:	0.4729
•	349/1000 [==================================	1 _	۵c	2ms/stan	_	1000	0 1603
	350/1000] _	03	21113/3 CEP	_	1033.	0.4003
•	[======================================	1 -	0s	1ms/step	_	loss:	0.4828
	351/1000	•					
13/13	[======================================] -	0s	1ms/step	-	loss:	0.4451
•	352/1000						
	[] -	0s	2ms/step	-	loss:	0.4632
•	353/1000	_	_			_	
	[=====================================] -	0s	1ms/step	-	loss:	0.4535
•	354/1000 [==================================	1	۵۵	1mc/cton		1000	0 4450
	355/1000] _	03	тш3/3 сер	_	1033.	0.4430
	[======================================	1 -	0s	1ms/step	_	loss:	0.4499
	356/1000	•					
13/13	[======================================] -	0s	1ms/step	-	loss:	0.4434
•	357/1000						
	[] -	0s	1ms/step	-	loss:	0.4495
•	358/1000		_	4 ()		,	
	[=====================================] -	0s	1ms/step	-	loss:	0.4678
	359/1000 [==================================	1 _	۵۶	1mc/cton	_	1000	0 1711
	360/1000] _	03	тш3/3 сер	_	1033.	0.4/41
	[======================================	1 -	0s	2ms/step	_	loss:	0.4636
	361/1000	•					
13/13	[======================================] -	0s	1ms/step	-	loss:	0.4752
•	362/1000						
] -	0s	1ms/step	-	loss:	0.5159
•	363/1000	,	0 -	1/-+		1	0 4562
	[=====================================] -	05	ıms/step	-	1055:	0.4562
•	[======================================	1 -	۵s	2ms/sten	_	loss.	0 4568
	365/1000	,	03	23, эсер		1033.	0.1500
	[======================================] -	0s	1ms/step	-	loss:	0.4431
•	366/1000						
	[] -	0s	1ms/step	-	loss:	0.4340
•	367/1000	,	^	4 / :		,	0.4400
	[======================================] -	ØS	ıms/step	-	TOSS:	0.4408
Ehocu	368/1000						

42/42			_	4 / 1			0 4544
	[========]	-	0S	1ms/step	-	TOSS:	0.4511
	369/1000 [======]	_	۵c	1mc/cton	_	1000	0 1525
	370/1000	_	03	III3/30ep	_	1033.	0.4323
•	[=========]	_	0s	2ms/step	_	loss:	0.4493
	371/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4418
	372/1000						
	[]	-	0s	1ms/step	-	loss:	0.4392
•	373/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4522
	374/1000 [======]		0.5	1mc/c+on		10001	0 4561
	375/1000	-	05	ıms/step	-	1088:	0.4561
•	[========]	_	95	1ms/sten	_	loss:	0.4664
	376/1000		0.5	тэ, эсер		1033.	0.1001
•	[=======]	-	0s	1ms/step	-	loss:	0.4759
Epoch	377/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4364
•	378/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4426
•	379/1000		_	4 / 1		,	0 4530
	[=========]	-	0s	1ms/step	-	loss:	0.4528
•	380/1000 [======]	_	۵c	2ms/stan	_	1000	0 /351
	381/1000		03	21113/3CEP		1033.	0.4331
•	[=========]	_	0s	2ms/step	_	loss:	0.4974
	382/1000			, ,			
13/13	[======]	-	0s	2ms/step	-	loss:	0.4761
	383/1000						
	[]	-	0s	1ms/step	-	loss:	0.4495
	384/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.4370
•	385/1000 [======]	_	۵c	1mc/cton	_	1000	0 1126
	386/1000	_	03	III3/30ep	_	1033.	0.4420
•	[=========]	_	0s	1ms/step	_	loss:	0.4294
	387/1000			, ,			
13/13	[======]	-	0s	2ms/step	-	loss:	0.4467
•	388/1000						
	[]	-	0s	1ms/step	-	loss:	0.4420
•	389/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.4381
	390/1000 [======]	_	۵c	2ms/stan		1000	0 /315
	391/1000	_	03	21113/3CEP	_	1033.	0.4313
•	[=======]	_	0s	1ms/step	_	loss:	0.4400
	392/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4426
•	393/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4371
•	394/1000		_	4 / 1		,	0 4504
	[=======] 395/1000	-	ØS	ıms/step	-	TOSS:	0.4504
•	[========]	_	۵c	1mc/cton	_	1000	0 1781
	396/1000	_	U3	-1113/3CEP	_	1033.	0.4704
•	[=========]	_	0s	1ms/step	_	loss:	0.4923
	397/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4886
Epoch	398/1000						

	[]	-	0s	1ms/step	-	loss:	0.4669
•	399/1000 [=======]		0.5	1mc/stop		10551	0 4750
	400/1000	-	05	ıms/step	-	1055:	0.4/50
•	[=======]	_	0s	1ms/step	_	loss:	0.4542
•	401/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.4308
•	402/1000		_			_	
	[=========]	-	0s	3ms/step	-	loss:	0.4336
•	403/1000 [=======]	_	۵s	1ms/sten	_	1055.	0 4424
	404/1000		03	тэ, эсер		1033.	0.1121
•	[======]	-	0s	1ms/step	-	loss:	0.4456
•	405/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4327
	406/1000 [=======]		۵c	1mc/cton	_	1000	0 4367
	407/1000	_	05	Illis/step	-	1055.	0.4307
•	[========]	_	0s	2ms/step	-	loss:	0.4491
•	408/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4618
•	409/1000		0-	1		1	0 4215
	[=======] 410/1000	-	05	ıms/step	-	1055:	0.4315
•	[========]	_	0s	1ms/step	_	loss:	0.4478
	411/1000			-,			
	[=====]	-	0s	1ms/step	-	loss:	0.4772
•	412/1000		_				
	[=======] 413/1000	-	0s	1ms/step	-	loss:	0.4359
•	[=========]	_	05	1ms/sten	_	loss:	0.4450
	414/1000		03	111137 3 CCP		1033.	0.4450
	[======]	-	0s	1ms/step	-	loss:	0.4532
	415/1000						
	[=========]	-	0s	2ms/step	-	loss:	0.4530
•	416/1000 [======]	_	۵c	1mc/stan	_	1000	0 1359
	417/1000		03	тіііз/ эсср		1033.	0.4333
•	[======]	-	0s	1ms/step	-	loss:	0.4529
•	418/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4428
•	419/1000 [=======]		۵c	1mc/cton		1000	0 1202
	420/1000	_	05	Illis/step	-	1055.	0.4332
	[=======]	_	0s	1ms/step	-	loss:	0.4255
	421/1000						
	[======]	-	0s	2ms/step	-	loss:	0.4400
•	422/1000		0.5	1mc/c+on		10001	0 4472
	[=======] 423/1000	-	05	ıms/step	-	1022:	0.4473
•	[=======]	_	0s	1ms/step	_	loss:	0.4358
Epoch	424/1000						
	[]	-	0s	1ms/step	-	loss:	0.4293
•	425/1000		0-	2		1	0 4274
	[======] 426/1000	-	05	zms/step	-	TO22:	v.42/4
•	[========]	_	0s	2ms/step	_	loss:	0.4288
Epoch	427/1000						
	[======]	-	0s	2ms/step	-	loss:	0.4489
Epoch	428/1000						

	[======]	-	0s	1ms/step	-	loss:	0.4544
	429/1000 [=======]	_	۵c	1mc/sten	_	1000	0 1136
	430/1000	-	05	Illis/step	-	1055.	0.4430
•	[======]	-	0s	2ms/step	-	loss:	0.4434
•	431/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4273
•	432/1000 [======]		۵c	2ms/ston		1000	0 1306
	433/1000		03	21113/3CEP		1033.	0.4300
•	[======]	-	0s	1ms/step	-	loss:	0.4393
•	434/1000						
	[========]	-	0s	1ms/step	-	loss:	0.4556
•	435/1000 [=======]	_	۵c	1mc/stan	_	1000	0 4612
	436/1000		03	тіііз/ з сер		1033.	0.4012
	[======]	-	0s	2ms/step	-	loss:	0.4469
•	437/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4516
•	438/1000 [=======]	_	۵c	1mc/stan	_	1000	0 1392
	439/1000	_	03	Illis/scep	_	1033.	0.4332
•	[======]	-	0s	2ms/step	-	loss:	0.4240
•	440/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.4217
•	441/1000 [=======]		0.5	1mc/cton		1000	0 1200
	442/1000	_	62	IIIS/Step	-	1055.	0.4300
•	[=======]	-	0s	1ms/step	-	loss:	0.4555
•	443/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4455
	444/1000 [=======]		0.5	1mc/cton		1000	0 1102
	445/1000	-	62	Illis/step	-	1055.	0.4463
•	[=======]	-	0s	1ms/step	-	loss:	0.4760
•	446/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.4594
•	447/1000 [======]	_	۵c	1ms/sten	_	1055.	0 4481
	448/1000		03	тіііз/ эсср		1033.	0.4401
•	[======]	-	0s	1ms/step	-	loss:	0.4311
•	449/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.4227
•	450/1000 [=======]	_	۵c	2ms/sten	_	1055.	0 4253
	451/1000		03	211137 3 CCP		1033.	0.4233
•	[======]	-	0s	1ms/step	-	loss:	0.4216
•	452/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.4263
•	453/1000 [=========]	_	05	1ms/sten	_	loss:	0.4422
	454/1000		03	23, 3 ccp		1033.	0.1122
13/13	[======]	-	0s	2ms/step	-	loss:	0.4600
•	455/1000		_			_	
	[======] 456/1000	-	0s	2ms/step	-	Toss:	0.4672
•	[=========]	_	0s	1ms/sten	_	loss:	0.4632
	457/1000			,			
	[=====]	-	0s	1ms/step	-	loss:	0.4223
Epoch	458/1000						

13/13	[======]	_	0s	1ms/step	_	loss:	0.4456
	459/1000			o, o cop			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4286
•	460/1000						
	[]	-	0s	2ms/step	-	loss:	0.4192
•	461/1000		_	4 ()		-	
	[=======] 462/1000	-	0s	1ms/step	-	loss:	0.4185
•	462/1000 [========]	_	۵c	2ms/stan	_	1000	0 1112
	463/1000	_	03	21113/3CEP	_	1033.	0.4142
•	[=======]	_	0s	1ms/step	_	loss:	0.4197
	464/1000						
13/13	[=====]	-	0s	2ms/step	-	loss:	0.4321
	465/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4160
•	466/1000 [=======]		0.5	1mc/c+on		1000	0 1601
	467/1000	_	05	Illis/step	_	1055.	0.4004
	[=========]	_	0s	1ms/step	_	loss:	0.4266
	468/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4553
•	469/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4866
•	470/1000		0-	1		1	0 4272
	[=======] 471/1000	-	05	ıms/step	-	1055:	0.42/3
•	[========]	_	0s	1ms/step	_	loss:	0.4267
	472/1000			, с с с р			
•	[======]	-	0s	1ms/step	-	loss:	0.4532
•	473/1000						
	[]	-	0s	1ms/step	-	loss:	0.4818
•	474/1000		0 -	4		1	0 4724
	[=======] 475/1000	-	0S	1ms/step	-	TOSS:	0.4/21
	[========]	_	05	2ms/sten	_	loss:	0.4397
	476/1000			5, 5 ccp			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4200
•	477/1000						
	[]	-	0s	1ms/step	-	loss:	0.4450
•	478/1000		_	4 / 1		,	0 4254
	[======] 479/1000	-	0S	1ms/step	-	TOSS:	0.4254
	[========]	_	05	1ms/sten	_	loss:	0.4612
	480/1000			5, 5 ccp			01.011
	[======]	-	0s	1ms/step	-	loss:	0.4775
•	481/1000						
	[]	-	0s	1ms/step	-	loss:	0.4412
•	482/1000		_	4 / 1		,	0 4435
	[======] 483/1000	-	0S	1ms/step	-	TOSS:	0.4435
•	[========]	_	۵c	1ms/sten	_	1055.	0 4726
	484/1000		03	тііі у эсер		1033.	0.4720
•	[======]	-	0s	1ms/step	-	loss:	0.4446
•	485/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4720
•	486/1000		0	1 ma / = ± = :		1	0 4240
	[=======] 487/1000	-	ØS	ıms/step	-	TOSS:	0.4310
•	[=========]	_	95	1ms/sten	_	1055.	0.4129
	488/1000		55	, эсср			
	•						

13/13	[======]	_	0s	1ms/step	_	loss:	0.4187
	489/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.4090
	490/1000		_				
	[======] 491/1000	-	0s	1ms/step	-	loss:	0.4243
	[=========]	_	۵s	1ms/sten	_	loss	0 4268
	492/1000		03	тііі у эсер		1033.	0.4200
•	[======]	-	0s	1ms/step	-	loss:	0.4485
•	493/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4289
•	494/1000 [======]		00	1mc/cton		1000	0 /125
	495/1000	_	03	III3/3CEP	_	1033.	0.4133
•	[======================================	_	0s	1ms/step	_	loss:	0.4190
Epoch	496/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.4353
•	497/1000			4 ()		,	
	[======] 498/1000	-	0s	1ms/step	-	loss:	0.5030
•	[=========]	_	05	1ms/sten	_	loss:	0.4483
	499/1000		0.5	тэ, эсер		1033.	0.1103
13/13	[======]	-	0s	1ms/step	-	loss:	0.4128
•	500/1000						
	[========]	-	0s	1ms/step	-	loss:	0.4336
•	501/1000 [======]		۵c	2ms/stan	_	1000	0 /161
	502/1000	_	03	21113/3CEP	_	1033.	0.4101
•	[=========]	_	0s	1ms/step	_	loss:	0.4240
	503/1000			·			
	[]	-	0s	2ms/step	-	loss:	0.4541
	504/1000		0 -	4		1	0 4500
	[======] 505/1000	-	05	ıms/step	-	1055:	0.4582
•	[=========]	_	0s	1ms/step	_	loss:	0.4530
	506/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.4640
•	507/1000			4 ()		,	0.4540
	[======] 508/1000	-	ØS	1ms/step	-	TOSS:	0.4519
•	[========]	_	05	1ms/sten	_	loss:	0.4121
	509/1000			, с сор			
13/13	[=====]	-	0s	2ms/step	-	loss:	0.4256
•	510/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.4198
•	511/1000 [======]	_	۵s	1ms/sten	_	1055.	0 4277
	512/1000		03	тііі у эсер		1033.	0.42//
13/13	[======]	-	0s	1ms/step	-	loss:	0.4301
•	513/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.4237
•	514/1000	_	۵c	1mc/cton	_	1000	0 /179
	515/1000		03	тііі 3/3 сер		1033.	0.41/3
•	[]	-	0s	1ms/step	-	loss:	0.4208
Epoch	516/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.4162
	517/1000 [======]		00	2mc/c+00		locci	0 /101
	518/1000	-	05	zms/step	-	TO22.	0.4101
-50011	, 						

	[=======]	-	0s	2ms/step	-	loss:	0.4150
•	519/1000 [======]	_	۵c	2ms/sten	_	1055.	0 4184
	520/1000		03	21113/3CEP		1033.	0.4104
•	[========]	_	0s	1ms/step	_	loss:	0.4367
•	521/1000						
	[]	-	0s	1ms/step	-	loss:	0.4387
•	522/1000		_				
	[======] 523/1000	-	0s	1ms/step	-	loss:	0.4276
•	[========]	_	05	1ms/sten	_	loss:	0.4592
	524/1000		03	23/ 3 ccp		1033.	0.1332
•	[======]	-	0s	1ms/step	-	loss:	0.4149
•	525/1000						
	[======]	-	0s	2ms/step	-	loss:	0.4229
•	526/1000		0.5	1ms/ston		10001	0 4105
	[========] 527/1000	-	62	ıms/step	-	1022:	0.4185
	[=========]	_	0s	1ms/step	_	loss:	0.4041
	528/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.4096
	529/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.4515
•	530/1000 [======]		۵c	1mc/cton		1000	0 1353
	531/1000	_	62	IIIS/Step	-	1055.	0.4333
•	[========]	_	0s	3ms/step	_	loss:	0.4401
	532/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.4090
•	533/1000			4 / 1		,	
	[======] 534/1000	-	0s	1ms/step	-	loss:	0.4037
•	[========]	_	05	1ms/sten	_	loss:	0.4253
	535/1000		03	2э, эсер		1033.	0.1233
13/13	[======]	-	0s	2ms/step	-	loss:	0.4337
Epoch	536/1000						
	[========]	-	0s	1ms/step	-	loss:	0.4039
•	537/1000 [======]		0.5	1mc/cton		1000	0 1501
	538/1000	_	03	Illis/step	_	1033.	0.4564
	[========]	_	0s	1ms/step	_	loss:	0.4196
•	539/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.4141
	540/1000		0 -	2		1	0 4244
	[========] 541/1000	-	ØS.	2ms/step	-	TOSS:	0.4341
•	[========]	_	0s	1ms/step	_	loss:	0.4805
	542/1000			, с с с р			
13/13	[]	-	0s	1ms/step	-	loss:	0.4373
•	543/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.4305
•	544/1000 [========]	_	۵c	1mc/cton	_	1000	0 1/13
	545/1000		03	тіііз/ эсср		1033.	0.4413
•	[======]	_	0s	1ms/step	-	loss:	0.4077
•	546/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.4144
	547/1000 [======]		00	2mc/c+0n		locci	0 1226
	548/1000	-	05	ziii ə / ə tep	-	TO22.	0.4320
-50011	,						

	[=========]	-	0s	1ms/step	-	loss:	0.4097
•	549/1000 [======]		۵c	1mc/cton	_	1000	0 /130
	550/1000	_	62	Illis/step	-	1055.	0.4136
•	[========]	_	0s	1ms/step	_	loss:	0.4149
	551/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4187
•	552/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.4143
•	553/1000 [======]	_	۵c	1ms/sten	_	1055.	0 4085
	554/1000		03	тіііз/ з сер		1033.	0.4003
•	[=======]	-	0s	2ms/step	-	loss:	0.4111
•	555/1000						
	[]	-	0s	1ms/step	-	loss:	0.4896
•	556/1000		_	2 / 1		,	0 4040
	[=======] 557/1000	-	ØS.	2ms/step	-	TOSS:	0.4842
	[========]	_	05	1ms/sten	_	loss:	0.4268
	558/1000			о, о сер			01.200
13/13	[======]	-	0s	1ms/step	-	loss:	0.4201
•	559/1000						
	[]	-	0s	1ms/step	-	loss:	0.4512
•	560/1000 [======]		0-	1		1	0 4201
	561/1000	-	05	ıms/step	-	1055:	0.4201
•	[=======]	_	0s	1ms/step	_	loss:	0.4116
	562/1000			,			
13/13	[]	-	0s	1ms/step	-	loss:	0.4240
•	563/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4101
•	564/1000 [======]		0.5	1mc/cton		1000	0 1212
	565/1000	_	62	Illis/step	-	1055.	0.4343
	[========]	_	0s	1ms/step	-	loss:	0.4125
	566/1000						
	[]	-	0s	1ms/step	-	loss:	0.4252
•	567/1000		_	4 / 1		,	0 4404
	[======] 568/1000	-	ØS.	1ms/step	-	TOSS:	0.4124
•	[========]	_	0s	1ms/step	_	loss:	0.4187
	569/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.4197
	570/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.4102
•	571/1000 [======]	_	۵c	1mc/ctan	_	1000	0 1251
	572/1000	_	03	Illis/scep	_	1033.	0.4234
	[========]	_	0s	1ms/step	-	loss:	0.4301
Epoch	573/1000						
	[]	-	0s	1ms/step	-	loss:	0.4197
•	574/1000		_	4 / 1		,	0.4354
	[======] 575/1000	-	ØS.	1ms/step	-	TOSS:	0.4354
•	[========]	_	05	1ms/sten	_	loss:	0.4202
	576/1000			, эсер			
•	[]	-	0s	1ms/step	-	loss:	0.4123
	577/1000		_				
	[=========]	-	0s	1ms/step	-	Toss:	0.4149
Ebocu	578/1000						

13/13	[======]	_	0s	1ms/step	_	loss:	0.5085
	579/1000			,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4512
•	580/1000						
	[]	-	0s	1ms/step	-	loss:	0.4118
•	581/1000		_	2 / 1		,	0 4220
	[=========]	-	0S	2ms/step	-	Toss:	0.4228
•	582/1000 [======]	_	۵c	1mc/cton	_	1000	0 /165
	583/1000		03	тшэ/ эсер		1033.	0.4103
•	[========]	_	0s	1ms/step	_	loss:	0.4123
Epoch	584/1000			·			
	[======]	-	0s	2ms/step	-	loss:	0.4278
	585/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.4558
•	586/1000 [======]	_	۵c	1mc/stan	_	1000	0 1101
	587/1000	_	03	11113/3CEP	_	1033.	0.4494
•	[========]	_	0s	1ms/step	_	loss:	0.4156
	588/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4086
•	589/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.3963
•	590/1000 [======]		00	2ms/ston		1000	0 2062
	591/1000	_	62	ziiis/step	-	1055.	0.3903
•	[========]	_	0s	1ms/step	_	loss:	0.4061
	592/1000			•			
	[======]	-	0s	1ms/step	-	loss:	0.4033
	593/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.4106
•	594/1000 [======]	_	۵c	1mc/stan	_	1000	0 1166
	595/1000		03	тшэ/ эсер		1033.	0.4400
•	[=======]	_	0s	1ms/step	_	loss:	0.4766
Epoch	596/1000						
	[]	-	0s	2ms/step	-	loss:	0.4375
	597/1000		_	2 / 1		,	0 4433
	[=========]	-	0S	2ms/step	-	Toss:	0.4133
	598/1000 [======]	_	۵c	2ms/sten	_	1055.	0 4064
	599/1000		03	23, эсер		1033.	0.4004
	[======]	_	0s	1ms/step	-	loss:	0.4032
	600/1000						
	[]	-	0s	1ms/step	-	loss:	0.4128
•	601/1000		_	4 / 1		,	0 4005
	[========]	-	0S	1ms/step	-	Toss:	0.4025
•	602/1000 [======]	_	۵s	2ms/sten	_	1055.	0 4110
	603/1000		03	21113/3сср		1033.	0.4110
•	[=======]	_	0s	1ms/step	-	loss:	0.4029
Epoch	604/1000						
	[]	-	0s	1ms/step	-	loss:	0.4034
•	605/1000		0 -	1		1	0 4000
	[======] 606/1000	-	ØS	TIIIS/STED	-	TO22:	0.4090
•	[========]	_	0s	1ms/sten	_	loss:	0.4302
	607/1000			-, - ccp		- -	
•	[]	-	0s	1ms/step	-	loss:	0.4285
Epoch	608/1000						

13/13	[======]	_	0s	2ms/step	_	loss:	0.4311
	609/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.4086
•	610/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4206
•	611/1000		0 -	4/		1	0 4220
	[======================================	-	0s	1ms/step	-	loss:	0.4228
•	612/1000 [=======]	_	۵c	2ms/stan	_	1000	0 1253
	613/1000	_	03	21113/3CEP	_	1033.	0.4233
•	[=========]	_	0s	1ms/step	_	loss:	0.4177
	614/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4284
•	615/1000						
	[]	-	0s	1ms/step	-	loss:	0.4465
	616/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.4599
	617/1000 [=======]	_	۵c	1mc/ston	_	1000	0 1251
	618/1000	_	03	III3/3cep	_	1033.	0.4231
•	[========]	_	0s	1ms/step	_	loss:	0.4487
	619/1000			-,			
13/13	[======]	-	0s	2ms/step	-	loss:	0.4983
Epoch	620/1000						
	[]	-	0s	1ms/step	-	loss:	0.4541
•	621/1000		_				
	[=========]	-	0s	1ms/step	-	loss:	0.4057
•	622/1000 [=======]		0.5	1mc/ston		1000	0 1029
	623/1000	_	62	IIIS/Step	-	1055.	0.4020
	[========]	_	0s	1ms/step	_	loss:	0.4032
	624/1000			, с сор			
	[======]	-	0s	1ms/step	-	loss:	0.3947
Epoch	625/1000						
	[]	-	0s	2ms/step	-	loss:	0.3925
	626/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.4007
•	627/1000 [======]		0.5	1mc/ston		1000	0 4027
	628/1000	_	03	Illis/scep	_	1033.	0.4037
•	[========]	_	0s	1ms/step	_	loss:	0.4328
	629/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4184
	630/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4324
•	631/1000		_	2 / 1		,	
	[======================================	-	0s	2ms/step	-	loss:	0.450/
	632/1000 [========]	_	۵c	1mc/ston	_	1000	0 1333
	633/1000	_	03	Illis/scep	_	1033.	0.4323
•	[========]	_	0s	1ms/step	_	loss:	0.4336
	634/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4433
	635/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4155
	636/1000		_	1 m = 1 = 3		1	0 4340
	[=========]	-	ØS	ıms/step	-	TOSS:	0.4310
	637/1000 [=======]	_	۵c	1ms/sten	_	1055.	0.4269
	638/1000		55	э, эсср		-000.	3,7203
p	•						

13/13	[]	-	0s	1ms/step	-	loss:	0.3963
	639/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.4008
•	640/1000 [======]		0.5	1mc/c+on		1000	0 1200
	641/1000	-	05	IIIS/Step	-	1055.	0.4300
•	[=========]	_	0s	1ms/step	_	loss:	0.4125
	642/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4309
•	643/1000						
	[========]	-	0s	1ms/step	-	loss:	0.4495
•	644/1000 [=======]		0.5	1ms/ston		10001	0 4105
	645/1000	-	05	ıms/step	-	1022:	0.4195
•	[========]	_	0s	1ms/step	_	loss:	0.4489
	646/1000			,			
13/13	[======]	-	0s	2ms/step	-	loss:	0.4399
•	647/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4106
•	648/1000		0-	1 /		1	0 4153
	[=======] 649/1000	-	05	ıms/step	-	1055:	0.4153
•	[========]	_	05	1ms/sten	_	loss:	0.4096
	650/1000			, о сер			00.020
13/13	[======]	-	0s	2ms/step	-	loss:	0.4077
•	651/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4082
•	652/1000		0 -	1/-+		1	0.2046
	[=======] 653/1000	-	ØS.	1ms/step	-	TOSS:	0.3946
•	[========]	_	05	1ms/sten	_	loss:	0.4057
	654/1000		03	11113/ 3 CCP		1033.	0.4037
•	[======]	_	0s	1ms/step	-	loss:	0.4083
Epoch	655/1000						
	[]	-	0s	1ms/step	-	loss:	0.4104
•	656/1000		0 -	1/-+		1	0 4010
	[======] 657/1000	-	ØS.	1ms/step	-	TOSS:	0.4018
•	[=======]	_	05	1ms/sten	_	loss:	0.4000
	658/1000			, о сер			
•	[======]	-	0s	1ms/step	-	loss:	0.3936
•	659/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3948
	660/1000		0-	1 /		1	0 4143
	[======] 661/1000	-	05	ıms/step	-	1055:	0.4143
	[=======]	_	0s	1ms/step	_	loss:	0.3934
	662/1000			,			
•	[======]	-	0s	1ms/step	-	loss:	0.3924
•	663/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4252
•	664/1000		0 -	2/-+		1	0 4436
	[======] 665/1000	-	05	2ms/step	-	1055:	0.4426
•	[========]	_	05	2ms/sten	_	loss:	0.4578
	666/1000			-, - ccp			
•	[=======]	-	0s	1ms/step	-	loss:	0.4498
	667/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.4361
∟pocn	668/1000						

13/13	[]	-	0s	1ms/step	-	loss:	0.4021
	669/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.4077
•	670/1000 [======]		۵۵	1mc/cton		1000	0 2000
	671/1000	_	03	III3/30ep	_	1033.	0.5550
•	[========]	_	0s	1ms/step	_	loss:	0.4093
	672/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.4185
•	673/1000					,	
	[=======] 674/1000	-	ØS.	1ms/step	-	TOSS:	0.4217
•	[========]	_	0s	1ms/step	_	loss:	0.4400
	675/1000			-,			
	[=====]	-	0s	2ms/step	-	loss:	0.3952
	676/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.3975
•	677/1000 [======]	_	۵c	1ms/sten	_	1055.	0 3993
	678/1000		03	тіііз/ эсср		1033.	0.5555
•	[======]	-	0s	1ms/step	-	loss:	0.3960
•	679/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4017
	680/1000		0.5	1ms/stop		10001	0 2075
	[=======] 681/1000	-	62	ıms/step	-	1022:	0.3975
•	[========]	_	0s	1ms/step	_	loss:	0.4184
	682/1000			, ,			
	[=====]	-	0s	2ms/step	-	loss:	0.3984
•	683/1000		_				
	[=======] 684/1000	-	0s	1ms/step	-	loss:	0.3983
	[========]	_	05	1ms/sten	_	loss:	0.4012
	685/1000		03	23, 3 ccp		1033.	0.1012
13/13	[======]	-	0s	1ms/step	-	loss:	0.4060
•	686/1000					_	
	[======================================	-	0s	2ms/step	-	loss:	0.4070
•	687/1000 [======]	_	۵c	1ms/sten	_	1055.	0 3938
	688/1000		03	111137 3 CCP		1033.	0.3330
13/13	[======]	-	0s	1ms/step	-	loss:	0.3855
	689/1000						
	[========]	-	0s	1ms/step	-	loss:	0.4433
	690/1000 [======]		۵c	1mc/cton	_	1000	0 1311
	691/1000		03	тіііз/ з сер		1033.	0.4544
	[======]	-	0s	1ms/step	-	loss:	0.4117
	692/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3982
•	693/1000 [======]		0.5	1mc/cton		1000	0 2052
	694/1000	-	05	IIIS/Step	-	1055.	0.3032
•	[=======]	_	0s	1ms/step	_	loss:	0.3904
Epoch	695/1000						
	[]	-	0s	1ms/step	-	loss:	0.3934
•	696/1000		0 -	1mc/-+		100	0.3040
	[=======] 697/1000	-	ØS	Turs/steb	-	1022:	v.3949
	[========]	_	0s	1ms/step	_	loss:	0.3998
	698/1000			•			

13/13	[======]	-	0s	1ms/step	-	loss:	0.4108
	699/1000		_				
	[======================================	-	0s	2ms/step	-	loss:	0.3995
•	700/1000 [======]	_	۵c	2ms/sten	_	1055.	0 3971
	701/1000		03	21113/3CCP		1033.	0.5571
•	[=======]	_	0s	1ms/step	-	loss:	0.4110
Epoch	702/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3990
•	703/1000			4 / 1		,	
	[=======] 704/1000	-	0S	1ms/step	-	TOSS:	0.3839
•	[========]	_	05	1ms/sten	_	loss:	0.4110
	705/1000			э, э сер			01.220
13/13	[======]	-	0s	1ms/step	-	loss:	0.4100
	706/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4256
•	707/1000 [=======]		0.5	1ms/ston		10001	0 4245
	708/1000	-	05	ıms/step	-	1022:	0.4245
•	[========]	_	0s	1ms/step	_	loss:	0.4033
	709/1000						
13/13	[=====]	-	0s	2ms/step	-	loss:	0.4162
•	710/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.4148
•	711/1000	_	۵c	1ms/sten	_	1055.	0 4107
	712/1000		03	тіііз/ эсср		1033.	0.4107
•	[======]	-	0s	1ms/step	-	loss:	0.4506
•	713/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.3995
	714/1000		0.5	1mc/c+on		10551	0 4021
	715/1000	-	05	IIIS/Step	-	1055.	0.4031
•	[========]	_	0s	2ms/step	_	loss:	0.3881
	716/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.4011
•	717/1000		_	4 / 1		,	0 4444
	[======] 718/1000	-	ØS	1ms/step	-	TOSS:	0.4111
•	[========]	_	0s	1ms/step	_	loss:	0.4082
	719/1000			, с с с р			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.4324
•	720/1000					_	
	[==========]	-	0s	1ms/step	-	loss:	0.3998
•	721/1000 [======]	_	۵c	1ms/sten	_	1055.	0 4007
	722/1000		03	тіііз/ эсср		1033.	0.4007
•	[======]	-	0s	1ms/step	-	loss:	0.3821
•	723/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4279
•	724/1000		0.5	1ms/ston		10001	0 4100
	[======] 725/1000	-	05	ıms/step	-	1022:	0.4108
•	[=========]	_	0s	1ms/step	_	loss:	0.4203
Epoch	726/1000						
	[]	-	0s	1ms/step	-	loss:	0.4106
	727/1000		_	2m= /=-		1	0.3055
	[=======] 728/1000	-	ØS	zms/step	-	TO22:	Ø.3960
-pocii							

13/13	[]	_	0s	1ms/step	-	loss:	0.4011
	729/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3925
•	730/1000		0-	1		1	0 4111
	[=======] 731/1000	-	05	ıms/step	-	1055:	0.4111
•	[========]	_	۵s	1ms/sten	_	1055.	0 4025
	732/1000		03	тііі 3 / 3 сер		1033.	0.4023
	[========]	_	0s	1ms/step	-	loss:	0.3946
	733/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3930
•	734/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4042
•	735/1000 [=======]		۵۵	1mc/cton		1000	0 4124
	736/1000	_	62	IIIS/Step	-	1055.	0.4124
	[========]	_	0s	1ms/step	_	loss:	0.4044
	737/1000			, ,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.4035
•	738/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.4174
•	739/1000 [=======]		۵۵	2ms/ston		1000	0 1222
	740/1000	_	62	Ziiis/step	-	1055.	0.4223
•	[========]	_	0s	1ms/step	_	loss:	0.4049
	741/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.4326
•	742/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.4512
•	743/1000 [======]	_	۵c	1mc/cton	_	1000	0 1031
	744/1000	_	03	Illis/scep	_	1033.	0.4054
	[========]	_	0s	2ms/step	-	loss:	0.4160
Epoch	745/1000			•			
	[]	-	0s	1ms/step	-	loss:	0.4045
•	746/1000					,	
	[======] 747/1000	-	0s	1ms/step	-	loss:	0.4009
•	[========]	_	05	2ms/sten	_	loss:	0.3862
	748/1000			5, 5 ccp			0.000_
•	[======]	-	0s	1ms/step	-	loss:	0.4000
	749/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4679
	750/1000 [======]		0.5	1ms/stop		10001	0 4127
	751/1000	-	05	ıms/step	-	1022:	0.4137
•	[========]	_	0s	2ms/step	_	loss:	0.4090
	752/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4941
•	753/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.4794
•	754/1000 [======]	_	۵c	1mc/cton	_	1000	0 /169
	755/1000		03	тіііз/ з сер		1033.	0.4105
•	[========]	_	0s	1ms/step	_	loss:	0.4138
Epoch	756/1000						
	[======]	-	0s	2ms/step	-	loss:	0.4132
	757/1000		0 -	1mc/-+		100	0 4170
	[=======] 758/1000	-	ØS	TIII2/216b	-	1022:	Ø.41/8
-pocii	. 55, 2000						

13/13	[======]	_	0s	1ms/step	_	loss:	0.4408
	759/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4225
	760/1000						
	[]	-	0s	1ms/step	-	loss:	0.4478
•	761/1000		0 -	4		1	0 4530
	[======] 762/1000	-	05	ıms/step	-	1055:	0.4528
•	[=========]	_	۵s	1ms/sten	_	loss	0 4216
	763/1000		03	тііі у э сер		1033.	0.4210
•	[======]	_	0s	1ms/step	-	loss:	0.4020
•	764/1000						
	[]	-	0s	1ms/step	-	loss:	0.4229
•	765/1000		_	4 / 1		,	0 4405
	[======] 766/1000	-	0S	1ms/step	-	TOSS:	0.4185
	[========]	_	05	1ms/sten	_	loss:	0.4077
	767/1000		0.5	23, 3 ccp		1033.	0.1077
	[======]	-	0s	2ms/step	-	loss:	0.4057
•	768/1000						
	[]	-	0s	1ms/step	-	loss:	0.3991
•	769/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.3913
•	770/1000 [======]	_	۵c	1ms/sten	_	1055.	0 3857
	771/1000		03	тііі у э сер		1033.	0.3037
•	[======]	-	0s	1ms/step	-	loss:	0.3897
Epoch	772/1000						
	[]	-	0s	1ms/step	-	loss:	0.3951
	773/1000		_				
	[=========]	-	0s	2ms/step	-	loss:	0.4169
	774/1000 [======]	_	۵c	1ms/sten	_	1055.	0 4574
	775/1000		03	тіііз/ эсср		1033.	0.4374
•	[======]	-	0s	1ms/step	-	loss:	0.4232
•	776/1000						
	[]	-	0s	1ms/step	-	loss:	0.3885
	777/1000		0-	2		1	0 4120
	[======] 778/1000	-	05	2ms/step	-	1055:	0.4120
•	[=========]	_	05	1ms/sten	_	loss:	0.3823
	779/1000			э, э сер			0.130_3
13/13	[======]	-	0s	1ms/step	-	loss:	0.3929
•	780/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3963
•	781/1000		0-	1 / - +		1	0 4151
	[======] 782/1000	-	05	ıms/step	-	1022:	0.4151
•	[========]	_	0s	1ms/step	_	loss:	0.3870
	783/1000			.,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3966
•	784/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.3958
•	785/1000		0.5	1mc/c+on		10001	0 2041
	[======] 786/1000	-	05	Till 2 / 2 ceb	-	TO22:	U.3841
•	[========]	_	0s	2ms/step	_	loss:	0.3922
	787/1000			,		- 7	
	[=====]	-	0s	2ms/step	-	loss:	0.3944
Epoch	788/1000						

13/13	[]	-	0s	1ms/step	-	loss:	0.3836
	789/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.3968
•	790/1000 [=======]	_	۵۶	1mc/ston	_	1000	0 1003
	791/1000	_	62	Illis/steb	-	1055.	0.4003
•	[========]	_	0s	1ms/step	_	loss:	0.4096
	792/1000			, ,			
13/13	[=====]	-	0s	2ms/step	-	loss:	0.4424
•	793/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4134
•	794/1000		0-	1		1	0 4206
	[======] 795/1000	-	05	ims/step	-	1055:	0.4296
•	[========]	_	05	1ms/sten	_	loss:	0.4233
	796/1000			о, о сер			01.200
	[======]	-	0s	1ms/step	-	loss:	0.4387
•	797/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3979
•	798/1000		0-	1		1	0 4014
	[=======] 799/1000	-	05	ıms/step	-	1055:	0.4014
•	[========]	_	0s	1ms/step	_	loss:	0.3931
	800/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3957
•	801/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.3889
•	802/1000 [=======]		۵۵	1mc/cton		1000	0 2015
	803/1000	_	62	Illis/step	-	1055.	0.3643
•	[========]	_	0s	2ms/step	_	loss:	0.3798
	804/1000			·			
	[=====]	-	0s	1ms/step	-	loss:	0.3732
•	805/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.3889
•	806/1000 [======]	_	۵s	1ms/sten	_	1055.	0 3966
	807/1000		03	тііі 3, 3 сер		1033.	0.3300
	[======]	_	0s	1ms/step	-	loss:	0.3937
•	808/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4736
	809/1000		0 -	1		1	0 5005
	[======] 810/1000	-	05	ims/step	-	1055:	0.5095
	[=======]	_	0s	1ms/step	_	loss:	0.4076
	811/1000			-,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3790
•	812/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.3866
•	813/1000 [======]	_	۵c	1mc/stan	_	1000	0 3996
	814/1000	_	03	III3/3cep	_	1033.	0.3330
•	[=======]	_	0s	1ms/step	_	loss:	0.3929
Epoch	815/1000						
	[]	-	0s	2ms/step	-	loss:	0.4063
•	816/1000		_	2m= /-4		1	0 4000
	[=======] 817/1000	-	ØS	zms/step	-	TOSS:	0.4033
	[========]	_	05	2ms/sten	_	loss:	0.4012
	818/1000			- / - ccp		- -	
-							

13/13	[]	_	0s	1ms/step	-	loss:	0.3922
	819/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.3792
•	820/1000 [=======]		0.5	1mc/cton		1000	0 1252
	821/1000	_	03	Illis/scep	_	1033.	0.4555
•	[========]	_	0s	1ms/step	_	loss:	0.4512
	822/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.4197
•	823/1000		_	4 / 1		,	0 4006
	[=======] 824/1000	-	ØS.	1ms/step	-	TOSS:	0.4006
•	[========]	_	0s	1ms/step	_	loss:	0.3883
	825/1000			-,			
	[=====]	-	0s	1ms/step	-	loss:	0.3858
	826/1000					,	
	[======] 827/1000	-	0s	1ms/step	-	loss:	0.3904
	[=======]	_	0s	2ms/step	_	loss:	0.3910
	828/1000			,			
	[=====]	-	0s	1ms/step	-	loss:	0.3940
•	829/1000					,	0 4405
	[======] 830/1000	-	0s	1ms/step	-	loss:	0.4195
•	[========]	_	0s	1ms/step	_	loss:	0.4330
	831/1000			, ,			
	[]	-	0s	2ms/step	-	loss:	0.3929
•	832/1000		0-	2		1	0 2050
	[=======] 833/1000	-	05	zms/step	-	1055:	0.3859
•	[========]	_	0s	2ms/step	_	loss:	0.3836
Epoch	834/1000						
	[]	-	0s	1ms/step	-	loss:	0.3889
•	835/1000		0-	1		1	0 2000
	[=======] 836/1000	-	62	ıms/step	-	1022:	0.3988
•	[=======]	_	0s	1ms/step	_	loss:	0.3908
•	837/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3884
•	838/1000 [=======]		0.5	2mc/ston		10001	0 4060
	839/1000	-	05	ziiis/step	-	1055.	0.4009
	[========]	_	0s	1ms/step	-	loss:	0.3866
	840/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4160
•	841/1000 [=======]	_	۵c	1mc/stan	_	1000	0 1511
	842/1000		03	тіііз/ з сер		1033.	0.4541
•	[======]	-	0s	1ms/step	-	loss:	0.4064
•	843/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.4063
•	844/1000 [======]	_	۵s	1ms/sten	_	1055.	0 3923
	845/1000		03	111137 3 CCP		1033.	0.3323
13/13	[]	-	0s	1ms/step	-	loss:	0.3861
•	846/1000		•	a		,	0 2072
	[======] 847/1000	-	US	ıms/step	-	TOSS:	0.3959
	[========]	_	0s	1ms/step	_	loss:	0.4023
	848/1000		-	, r			_

13/13	[]	_	0s	1ms/step	-	loss:	0.3907
	849/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3939
•	850/1000 [=======]		0.5	1mc/c+on		10001	0 4055
	851/1000	-	05	IIIS/Step	-	1055.	0.4055
•	[========]	_	0s	2ms/step	_	loss:	0.4009
	852/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.3969
•	853/1000						
	[========]	-	0s	1ms/step	-	loss:	0.4111
•	854/1000 [=======]		۵۵	2ms/ston		1000	0 2012
	855/1000	_	62	Ziiis/step	-	1055.	0.3912
•	[========]	_	0s	1ms/step	_	loss:	0.3819
Epoch	856/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3844
•	857/1000					,	0 2015
	[=======] 858/1000	-	0s	1ms/step	-	loss:	0.3815
•	[======================================	_	۵s	1ms/sten	_	1055.	0 3950
	859/1000		03	11113/ 3 ccp		1033.	0.3330
•	[======]	-	0s	1ms/step	-	loss:	0.4427
•	860/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.3911
•	861/1000 [=======]		0-	1 /		1	0 4404
	862/1000	-	05	ıms/step	-	1055:	0.4404
•	[========]	_	0s	1ms/step	_	loss:	0.4059
	863/1000			-,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3811
	864/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.4319
•	865/1000 [======]	_	۵c	1mc/cton	_	1000	0 1/112
	866/1000		03	тіііз/ з сер		1033.	0.4412
•	[=======]	_	0s	1ms/step	-	loss:	0.3937
Epoch	867/1000						
	[]	-	0s	1ms/step	-	loss:	0.3906
•	868/1000		0 -	1/-+		1	0 2706
	[======] 869/1000	-	05	ıms/step	-	1055:	0.3/96
	[========]	_	0s	2ms/step	_	loss:	0.3826
	870/1000			, с с с р			
13/13	[======]	-	0s	2ms/step	-	loss:	0.4078
•	871/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.4050
•	872/1000 [======]	_	۵c	1mc/cton	_	1000	0 3915
	873/1000	_	03	Illis/step	_	1033.	0.3013
•	[=======]	_	0s	1ms/step	-	loss:	0.3730
Epoch	874/1000						
	[]	-	0s	1ms/step	-	loss:	0.3851
•	875/1000		0 -	1/-+		1	0.2064
	[======] 876/1000	-	ØS	Turs/steb	-	TO22:	Ø.3864
•	[========]	_	0s	2ms/step	_	loss:	0.3979
	877/1000		-	, - P		•	_
	[=====]	-	0s	1ms/step	-	loss:	0.3940
Epoch	878/1000						

13/13	[]	-	0s	2ms/step	-	loss:	0.3888
	879/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.3808
•	880/1000 [======]		۵۵	1mc/cton		1000	0 2050
	881/1000	_	62	IIIS/Step	-	1055.	0.3030
•	[========]	_	0s	1ms/step	_	loss:	0.4206
	882/1000						
	[======]	-	0s	2ms/step	-	loss:	0.4327
•	883/1000		_			_	
	[==========]	-	0s	1ms/step	-	loss:	0.5048
•	884/1000 [=======]	_	۵c	1ms/sten	_	1055.	0 4301
	885/1000		03	11113/ 3 CCP		1033.	0.4301
•	[======]	-	0s	1ms/step	-	loss:	0.4167
•	886/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3769
•	887/1000		0.5	1ms/ston		10001	0 2021
	[=======] 888/1000	-	62	ıms/step	-	1022:	0.3931
•	[=======]	_	0s	1ms/step	_	loss:	0.3925
	889/1000			, ,			
	[=====]	-	0s	2ms/step	-	loss:	0.3921
•	890/1000		_			_	
	[==========]	-	0s	1ms/step	-	loss:	0.4040
•	891/1000 [=======]	_	۵c	2ms/sten	_	1055.	a 392a
	892/1000		03	211137 3 CCP		1033.	0.3320
•	[======]	-	0s	1ms/step	-	loss:	0.4015
•	893/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3892
	894/1000 [======]		0.5	1mc/cton		1000	0 2010
	895/1000	-	05	IIIS/Step	-	1055.	0.3040
•	[========]	_	0s	1ms/step	_	loss:	0.4322
•	896/1000						
	[]	-	0s	1ms/step	-	loss:	0.4022
•	897/1000		0 -	1/-+		1	0 2074
	[======] 898/1000	-	05	ıms/step	-	1055:	0.39/4
•	[========]	_	0s	1ms/step	_	loss:	0.3959
	899/1000			-,			
	[=====]	-	0s	1ms/step	-	loss:	0.4191
	900/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.4037
	901/1000 [======]	_	05	1ms/sten	_	loss:	0.4297
	902/1000		03	11113/ 3 ccp		1033.	0.4237
•	[======]	-	0s	1ms/step	-	loss:	0.4191
•	903/1000						
	[========]	-	0s	1ms/step	-	loss:	0.4176
•	904/1000 [======]		0.5	1mc/cton		1000	0 2011
	905/1000	_	03	Illis/step	_	1033.	0.3014
•	[=======]	-	0s	2ms/step	-	loss:	0.3940
Epoch	906/1000						
	[======]	-	0s	2ms/step	-	loss:	0.3930
•	907/1000		00	2mc/c+ar		1055	0 2042
	[=======] 908/1000	-	05	ziiis/step	-	TO22:	₩.394Z
-50011	,						

12/12	[======]		۵c	1mc/cton		1000	0 4057
	909/1000	-	62	IIIS/Step	-	1055.	0.4057
	[========]	_	0s	1ms/step	_	loss:	0.4745
	910/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.4294
•	911/1000		_	4 / 1		,	
	[=========]	-	0s	1ms/step	-	loss:	0.3836
•	912/1000 [======]	_	۵c	1mc/cton	_	1000	0 3871
	913/1000		03	тіііз/ эсср		1033.	0.3071
•	[=======]	-	0s	1ms/step	-	loss:	0.3753
	914/1000						
	[]	-	0s	1ms/step	-	loss:	0.3965
	915/1000		0-	1 / - +		1	0 2015
	[======] 916/1000	-	05	ıms/step	-	1055:	0.3915
•	[=======]	_	0s	2ms/step	_	loss:	0.3883
	917/1000			-,			
13/13	[]	-	0s	1ms/step	-	loss:	0.3877
•	918/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3736
•	919/1000 [======]	_	۵c	1mc/cton	_	1000	0 3088
	920/1000		03	тіііз/ з сер		1033.	0.5500
•	[======]	-	0s	1ms/step	-	loss:	0.4315
•	921/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3943
•	922/1000		0.5	2ms/ston		10001	0 4005
	[======] 923/1000	-	05	ziis/step	-	1022:	0.4095
•	[=========]	_	0s	2ms/step	_	loss:	0.3918
	924/1000						
13/13	[=====]	-	0s	1ms/step	-	loss:	0.4149
	925/1000		_			_	
	[=======] 926/1000	-	0s	1ms/step	-	loss:	0.3892
•	[========]	_	05	1ms/sten	_	loss:	0.3879
	927/1000		03	2э, эсер		1033.	0.3073
13/13	[======]	-	0s	1ms/step	-	loss:	0.3986
•	928/1000						
	[========]	-	0s	1ms/step	-	loss:	0.3718
•	929/1000 [======]		۵c	2ms/ston		1000	0 2771
	930/1000	_	05	Ziiis/step	-	1055.	0.3//1
•	[========]	_	0s	1ms/step	_	loss:	0.4297
•	931/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.4926
•	932/1000		0 -	4		1	0 4711
	[======] 933/1000	-	05	ıms/step	-	1055:	0.4/11
•	[========]	_	0s	1ms/step	_	loss:	0.4084
	934/1000			, с с с р			
13/13	[]	-	0s	1ms/step	-	loss:	0.4159
•	935/1000		_				
	[=========]	-	0s	1ms/step	-	loss:	0.3825
•	936/1000 [======]	_	05	1ms/sten	_	loss:	0.3782
	937/1000		55	, эсср			5.5,62
•	[======]	-	0s	2ms/step	-	loss:	0.3919
Epoch	938/1000						

13/13	[]	-	0s	1ms/step	-	loss:	0.3912
•	939/1000					_	
	[=========]	-	0s	2ms/step	-	loss:	0.4003
•	940/1000 [======]	_	۵c	1mc/stan	_	1000	0 3852
	941/1000	_	03	Illis/scep	_	1033.	0.3032
•	[========]	_	0s	1ms/step	_	loss:	0.3704
	942/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.3685
•	943/1000					,	
	[=======] 944/1000	-	0S	1ms/step	-	TOSS:	0.38/2
•	[========]	_	0s	2ms/step	_	loss:	0.3973
	945/1000			-,			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.3788
	946/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.3820
•	947/1000 [=======]	_	۵c	2ms/sten	_	1055.	0 3949
	948/1000		03	211137 3 CCP		1033.	0.3343
•	[======]	-	0s	1ms/step	-	loss:	0.3878
•	949/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.3737
•	950/1000 [======]		0.5	1mc/c+on		10551	0 2720
	951/1000	-	05	IIIS/Step	-	1055.	0.3/30
•	[========]	_	0s	2ms/step	_	loss:	0.3627
	952/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.3730
•	953/1000		_	4 / 1		,	0 2062
	[======] 954/1000	-	ØS	1ms/step	-	TOSS:	0.3862
	[========]	_	0s	1ms/step	_	loss:	0.4069
	955/1000			-,			
	[======]	-	0s	1ms/step	-	loss:	0.3820
•	956/1000			4 / 1		,	
	[======] 957/1000	-	ØS	1ms/step	-	TOSS:	0.4217
•	[=======]	_	0s	2ms/step	_	loss:	0.4178
	958/1000			-,			
13/13	[=====]	-	0s	2ms/step	-	loss:	0.3750
	959/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.3681
	960/1000 [======]	_	95	1ms/sten	_	loss:	0.3767
	961/1000			o, o ccp			0.07.07
	[======]	-	0s	1ms/step	-	loss:	0.3829
•	962/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.3668
•	963/1000 [======]	_	۵c	1ms/sten	_	1055.	0 3840
	964/1000		03	тіііз/ з сер		1033.	0.3040
•	[======]	-	0s	1ms/step	-	loss:	0.3702
•	965/1000						
	[========]	-	0s	1ms/step	-	loss:	0.3770
•	966/1000 [=======]	_	۵۰	1mc/c+on	_	10551	0 3872
	967/1000	-	03	-1113/3 LED	-	1022.	0.30/2
	[=======]	-	0s	1ms/step	-	loss:	0.3841
Epoch	968/1000						

13/13	[]	-	0s	1ms/step	-	loss:	0.3991
	969/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.4312
•	970/1000 [======]		۵۵	1mc/cton		1000	0 1067
	971/1000	_	05	Illis/step	-	1055.	0.4007
•	[=========]	_	0s	2ms/step	_	loss:	0.4153
	972/1000			·			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.4053
•	973/1000		_			_	
	[=======] 974/1000	-	0s	1ms/step	-	loss:	0.3919
•	[========]	_	95	1ms/sten	_	loss:	0.3925
	975/1000		0.5	тэ, эсер		1033.	0.3323
•	[======]	-	0s	1ms/step	-	loss:	0.4016
	976/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.3889
•	977/1000 [======]		0.5	2mc/c+on		10551	a 2000
	978/1000	_	05	oms/step	-	1055.	0.3000
•	[======================================	_	0s	1ms/step	_	loss:	0.3669
	979/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.3839
•	980/1000		•	4 / 1		,	0 2007
	[=======] 981/1000	-	0S	1ms/step	-	TOSS:	0.3987
•	[========]	_	05	1ms/sten	_	loss:	0.3888
	982/1000			, 5 ccp			0.000
13/13	[======]	-	0s	2ms/step	-	loss:	0.3800
•	983/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.3707
	984/1000 [======]	_	۵c	1mc/stan	_	1000	0 3926
	985/1000	_	03	Illis/scep	_	1033.	0.3920
•	[======]	-	0s	1ms/step	-	loss:	0.3927
	986/1000						
	[======]	-	0s	1ms/step	-	loss:	0.3896
•	987/1000 [======]		0.5	1mc/c+on		10551	0 4024
	988/1000	-	05	IIIS/Step	-	1055.	0.4034
•	[=========]	_	0s	2ms/step	_	loss:	0.3902
Epoch	989/1000			·			
	[]	-	0s	1ms/step	-	loss:	0.3921
	990/1000		0 -	4/-+		1	0 2020
	[======] 991/1000	-	05	ıms/step	-	1055:	0.3838
	[========]	_	0s	1ms/step	_	loss:	0.3971
	992/1000			,			
13/13	[=====]	-	0s	2ms/step	-	loss:	0.3706
•	993/1000		_				
	[======================================	-	0s	2ms/step	-	loss:	0.3801
•	994/1000 [======]	_	05	1ms/sten	_	1055.	0 3872
	995/1000		0.5	23, 3 ccp		1033.	0.30,2
•	[======]	-	0s	1ms/step	-	loss:	0.3873
•	996/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.3801
•	997/1000 [======]	_	۵c	1ms/stan	_	10551	0 4105
	998/1000	-	03	-m3/30ep		1033.	3.4103

	[======] 999/1000	-	0s	1ms/step	-	loss:	0.3783
•	[=======]	_	0s	1ms/step	_	loss:	0.3975
•	1000/1000		_			-	
	[=======] ned lambda = 0.2	-	0s	1ms/step	-	loss:	0.3985
	1/1000						
•	[=======]	-	1s	2ms/step	-	loss:	9.8109
•	2/1000						
	[]	-	0s	1ms/step	-	loss:	2.2767
•	3/1000		0 -	4		1	1 0000
	[======] 4/1000	-	ØS	1ms/step	-	TOSS:	1.9988
•	[========]	_	0s	2ms/step	_	loss:	1.6435
	5/1000			o, o cop			_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	[======]	-	0s	1ms/step	-	loss:	1.5451
•	6/1000						
	[]	-	0s	1ms/step	-	loss:	1.4922
•	7/1000		0-	1		1	1 4200
	[======] 8/1000	-	05	ıms/step	-	1055:	1.4308
•	[========]	_	0s	1ms/step	_	loss:	1.4025
	9/1000			o, o cop			_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
13/13	[======]	-	0s	2ms/step	-	loss:	1.3771
•	10/1000						
	[=======]	-	0s	1ms/step	-	loss:	1.3684
	11/1000 [======]		0.5	1mc/ston		10001	1 2265
	12/1000	-	05	ıms/step	-	1022:	1.3303
	[========]	_	0s	1ms/step	_	loss:	1.3280
	13/1000			-,			
13/13	[=====]	-	0s	1ms/step	-	loss:	1.3544
•	14/1000						
	[======================================	-	0s	1ms/step	-	loss:	1.3118
•	15/1000 [======]	_	۵c	1mc/cton	_	1000	1 2851
	16/1000	_	03	Illis/scep	_	1033.	1.2031
•	[========]	_	0s	2ms/step	_	loss:	1.3038
Epoch	17/1000						
	[]	-	0s	1ms/step	-	loss:	1.2855
•	18/1000		_				
	[=========]	-	0s	2ms/step	-	loss:	1.2753
	19/1000 [======]	_	95	2ms/sten	_	loss:	1.2536
	20/1000		03	211137 3 сер		1033.	1.2550
•	[======]	-	0s	1ms/step	-	loss:	1.2525
	21/1000						
	[]	-	0s	1ms/step	-	loss:	1.2475
•	22/1000		0 -	4		1	1 2627
	[========] 23/1000	-	ØS	1ms/step	-	TOSS:	1.262/
	[========]	_	05	1ms/sten	_	loss:	1.2375
	24/1000		0.5	23, 3 ccp		1033.	1,23,3
•	[======]	-	0s	2ms/step	-	loss:	1.2255
Epoch	25/1000						
	[=======]	-	0s	2ms/step	-	loss:	1.2491
•	26/1000		0	1 ma / = ± = :		100	1 2000
	[======] 27/1000	-	Ø\$	TIIIS/STEP	-	TOSS:	1.2055
•	[========]	_	0s	1ms/step	_	loss:	1.2128
_5, _5	j			, эсер			

•	28/1000					
	[========]	-	0s	1ms/step -	loss:	1.1994
•	29/1000 [======]	_	۵۶	1ms/stan -	1000	1 1051
	30/1000	_	03	тіііз/зсер -	1033.	1.1931
•	[======]	-	0s	1ms/step -	loss:	1.2034
•	31/1000					
	[========]	-	0s	1ms/step -	loss:	1.2003
•	32/1000 [======]	_	۵c	1ms/stan -	1000	1 2235
	33/1000		03	тіііз/ з сер -	1033.	1,2233
•	[=======]	-	0s	1ms/step -	loss:	1.1765
•	34/1000					
	[=====================================	-	0s	2ms/step -	loss:	1.2015
•	35/1000 [======]	_	۵s	1ms/sten -	1055.	1 1880
	36/1000		03	тэ, эсср	1033.	1.1000
13/13	[]	-	0s	1ms/step -	loss:	1.1715
•	37/1000		_		_	
	[======] 38/1000	-	0s	1ms/step -	loss:	1.1692
•	[========]	_	0s	1ms/step -	loss:	1.1876
	39/1000			5, 5 00p		
	[=====]	-	0s	2ms/step -	loss:	1.1566
•	40/1000		_		,	4 4000
	[======] 41/1000	-	0s	1ms/step -	loss:	1.1980
•	[========]	_	0s	1ms/step -	loss:	1.1452
	42/1000			-,		
	[]	-	0s	1ms/step -	loss:	1.1492
•	43/1000		0-	1	1	1 1442
	[======] 44/1000	-	05	ıms/step -	1055:	1.1443
•	[======================================	_	0s	1ms/step -	loss:	1.1412
•	45/1000					
	[========]	-	0s	1ms/step -	loss:	1.1492
•	46/1000 [======]	_	۵c	1ms/sten -	1055.	1 2046
	47/1000		03	тіііз/ з сер -	1033.	1.2040
13/13	[======]	-	0s	1ms/step -	loss:	1.1676
•	48/1000				_	
	[======] 49/1000	-	0s	1ms/step -	loss:	1.1339
•	[========]	_	0s	1ms/step -	loss:	1.1247
	50/1000					
	[=====]	-	0s	1ms/step -	loss:	1.1290
	51/1000		0 -	1 / - +	1	1 1124
	[======] 52/1000	-	05	ıms/step -	1055:	1.1424
•	[=======]	_	0s	2ms/step -	loss:	1.1653
Epoch	53/1000			•		
	[======]	-	0s	1ms/step -	loss:	1.1359
•	54/1000 [======]		۵c	1mc/cton	1000	1 1210
	55/1000	_	03	тіііз/зсер -	1033.	1.1210
•	[=======]	-	0s	1ms/step -	loss:	1.1427
	56/1000				_	
	[======] 57/1000	-	0s	1ms/step -	loss:	1.1383
	[========]	_	05	3ms/sten -	loss:	1.1251
±2, ±3			55	ээ, эсер	_055.	

Epoch	58/1000						
•	[======]	-	0s	1ms/step	-	loss:	1.0966
•	59/1000						
	[======]	-	0s	1ms/step	-	loss:	1.1308
•	60/1000		0 -	4		1	4 4472
	[======] 61/1000	-	05	ıms/step	-	1055:	1.11/3
•	[=======]	_	0s	1ms/step	_	loss:	1.1572
	62/1000		0.5	23, 3 ccp		1033.	1,13,2
13/13	[======]	-	0s	1ms/step	-	loss:	1.1631
•	63/1000						
	[========]	-	0s	1ms/step	-	loss:	1.1358
•	64/1000 [======]		00	2ms/ston		1000	1 1120
	65/1000	_	62	ziiis/step	_	1055.	1.1133
•	[========]	_	0s	1ms/step	_	loss:	1.1345
	66/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	1.1332
•	67/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	1.1173
•	68/1000 [======]	_	۵c	1mc/ctan	_	1000	1 1006
	69/1000	_	03	тіііз/ з сер	_	1033.	1.1000
•	[========]	_	0s	3ms/step	_	loss:	1.0801
•	70/1000						
	[]	-	0s	1ms/step	-	loss:	1.0920
•	71/1000		_	4 / 1		,	1 0006
	[======] 72/1000	-	0S	1ms/step	-	TOSS:	1.0896
•	[========]	_	05	1ms/sten	_	loss:	1.0753
	73/1000		0.5	23, 3 ccp		1033.	1.0733
•	[======]	-	0s	1ms/step	-	loss:	1.0730
•	74/1000						
	[]	-	0s	1ms/step	-	loss:	1.0930
•	75/1000		0.5	2ms/stan		10001	1 0004
	[=======] 76/1000	-	62	zms/scep	-	1022:	1.0804
•	[=========]	_	0s	1ms/step	_	loss:	1.0750
	77/1000						
	[]	-	0s	1ms/step	-	loss:	1.0845
•	78/1000		_				
	[==========]	-	0s	1ms/step	-	loss:	1.0652
	79/1000 [======]	_	۵s	1ms/sten	_	1055.	1 0967
	80/1000		03	тііі 37 3 сер		1033.	1.0507
	[======]	-	0s	1ms/step	-	loss:	1.1043
	81/1000						
	[======]	-	0s	1ms/step	-	loss:	1.0724
•	82/1000 [======]		0.5	1mc/c+on		10001	1 0607
	83/1000	-	05	ıms/scep	-	1022:	1.0087
•	[========]	_	0s	1ms/step	_	loss:	1.0694
	84/1000			, ,			
13/13	[=====]	-	0s	1ms/step	-	loss:	1.0685
•	85/1000		_			-	.
	[======================================	-	0s	1ms/step	-	Toss:	1.0618
	86/1000 [======]	_	۵c	1ms/sten	_	1055.	1.0626
	87/1000		55	э, эсср		1000.	1.0020
	[=======]	-	0s	2ms/step	-	loss:	1.1186

E la	00/1000						
•	88/1000 [=======]		۵c	2ms/stan	_	1000	1 1003
	89/1000	_	03	21113/3 Cep	_	1055.	1.1093
•	[========]	_	0s	1ms/step	_	loss:	1.0954
	90/1000			-,			
13/13	[======]	-	0s	2ms/step	-	loss:	1.1025
•	91/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	1.0623
•	92/1000						
	[========]	-	0s	1ms/step	-	loss:	1.0525
	93/1000 [======]		0.5	1mc/c+on		10551	1 0647
	94/1000	-	65	ıms/scep	-	1055:	1.0047
•	[=======]	_	05	2ms/sten	_	loss:	1.0502
	95/1000			, 5 ccp			_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	[======]	_	0s	1ms/step	-	loss:	1.0475
Epoch	96/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	1.0501
•	97/1000						
	[======]	-	0s	1ms/step	-	loss:	1.0369
•	98/1000		0 -	4/		1	1 0420
	[======] 99/1000	-	05	ıms/step	-	1055:	1.0429
•	[=======]	_	95	1ms/sten	_	loss:	1.0526
	100/1000		0.5	тэ, эсер		1033.	1.0320
•	[=======]	_	0s	1ms/step	_	loss:	1.0454
	101/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	1.0738
	102/1000						
	[]	-	0s	1ms/step	-	loss:	1.0424
•	103/1000		_	4 / 1		,	4 0467
	[======] 104/1000	-	05	ıms/step	-	1055:	1.016/
•	[========]	_	95	1ms/sten	_	loss:	1.0194
	105/1000			, 5 ccp			
•	[======]	_	0s	1ms/step	-	loss:	0.9968
•	106/1000						
	[]	-	0s	1ms/step	-	loss:	1.0019
•	107/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.9891
•	108/1000 [======]		۵۵	2ms/ston		1000	0 0024
	109/1000	_	05	ziiis/step	-	1055.	0.9024
	[=========]	_	0s	2ms/step	_	loss:	0.9914
	110/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.9830
•	111/1000						
	[======]	-	0s	1ms/step	-	loss:	0.9456
•	112/1000		_			,	
	[======================================	-	0s	1ms/step	-	loss:	0.8884
•	113/1000 [======]	_	۵c	1mc/ctan	_	1000	0 8709
	114/1000		03	тіііз/ з сер		1033.	0.0703
•	[========]	_	0s	1ms/step	_	loss:	0.8371
Epoch	115/1000			•			
	[=====]	-	0s	1ms/step	-	loss:	0.8214
•	116/1000					_	
	[======================================	-	0s	1ms/step	-	loss:	0.8417
•	117/1000		0-	1mc/c+an		1000	0 0250
13/13	L]	-	05	±⊪2/2ceb	-	TO22;	0.0230

•	118/1000					_	
	[======] 119/1000	-	0s	1ms/step	-	loss:	0.8627
13/13	[=====]	-	0s	1ms/step	-	loss:	0.8831
	120/1000		0.5	1mc/stan		10551	0 0500
	[======] 121/1000	-	05	ıms/step	-	1055:	0.8500
•	[========]	-	0s	1ms/step	-	loss:	0.7796
	122/1000					-	0 7400
	[======] 123/1000	-	0s	1ms/step	-	loss:	0.7688
•	[=======]	-	0s	1ms/step	-	loss:	0.7738
•	124/1000					_	
	[======] 125/1000	-	0s	1ms/step	-	loss:	0.7747
•	[=======]	-	0s	1ms/step	-	loss:	0.7629
•	126/1000					_	
	[======] 127/1000	-	0s	2ms/step	-	loss:	0.7856
•	[========]	_	0s	2ms/step	_	loss:	0.7911
	128/1000						
	[======] 129/1000	-	0s	1ms/step	-	loss:	0.7723
•	[=========]	_	0s	1ms/step	_	loss:	0.7390
Epoch	130/1000			·			
	[======================================	-	0s	1ms/step	-	loss:	0.7250
•	131/1000 [======]	_	0s	1ms/step	_	loss:	0.7362
	132/1000			-,			
	[======================================	-	0s	1ms/step	-	loss:	0.7332
•	133/1000 [======]	_	0s	2ms/step	_	loss:	0.7244
Epoch	134/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.7408
•	135/1000 [======]	_	0s	1ms/step	_	loss:	0.7331
	136/1000			, с сор			
	[======================================	-	0s	1ms/step	-	loss:	0.7242
•	137/1000 [======]	_	0s	1ms/step	_	loss:	0.7076
Epoch	138/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.7396
•	139/1000 [======]	_	0s	1ms/step	_	loss:	0.7410
Epoch	140/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.7149
	141/1000 [======]	_	0s	1ms/step	_	loss:	0.7318
Epoch	142/1000						
	[======================================	-	0s	2ms/step	-	loss:	0.7000
•	143/1000 [======]	_	0s	1ms/step	_	loss:	0.6995
Epoch	144/1000			·			
	[======================================	-	0s	1ms/step	-	loss:	0.7225
•	145/1000 [======]	_	0 s	1ms/sten	_	loss:	0.7060
Epoch	146/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.7109
•	147/1000 [======]	_	05	1ms/sten	_	loss:	0.7361
10/10		-	03	5/ 3 CEP		1000.	J./JUI

	148/1000	_	0s	1ms/step	_	loss:	0.6920
Epoch	149/1000 [======]						
Epoch	150/1000 [======]						
Epoch	151/1000						
Epoch	[======] 152/1000			·			
	[======] 153/1000	-	0s	1ms/step	-	loss:	0.6759
	[======] 154/1000	-	0s	1ms/step	-	loss:	0.6698
13/13	[]	-	0s	1ms/step	-	loss:	0.6721
13/13	155/1000 [======]	-	0s	1ms/step	-	loss:	0.6642
•	156/1000 [=======]	_	0s	1ms/step	-	loss:	0.6652
•	157/1000 [======]	_	0s	1ms/step	_	loss:	0.6670
Epoch	158/1000 [======]						
Epoch	159/1000			·			
Epoch	[=======] 160/1000			·			
	[=======] 161/1000	-	0s	1ms/step	-	loss:	0.6840
	[======] 162/1000	-	0s	1ms/step	-	loss:	0.6946
13/13	[=======] 163/1000	-	0s	1ms/step	-	loss:	0.7123
13/13	[=====]	-	0s	1ms/step	-	loss:	0.7013
13/13	164/1000 [======]	-	0s	1ms/step	-	loss:	0.7075
•	165/1000 [======]	_	0s	1ms/step	_	loss:	0.6943
•	166/1000	_	05	1ms/sten	_	loss:	0.6746
Epoch	167/1000 [======]						
Epoch	168/1000						
Epoch	[======] 169/1000						
	[======] 170/1000	-	0s	1ms/step	-	loss:	0.6496
	[======] 171/1000	-	0s	2ms/step	-	loss:	0.6517
13/13	[======] 172/1000	-	0s	1ms/step	-	loss:	0.6562
13/13	[]	-	0s	1ms/step	-	loss:	0.6487
•	173/1000 [======]	-	0s	2ms/step	-	loss:	0.6530
•	174/1000 [======]	_	0s	1ms/step	_	loss:	0.6452
•	175/1000 [======]	_	05	1ms/sten	_	loss:	0.6446
Epoch	176/1000						
Epoch	[======] 177/1000			·			
13/13	[=======]	-	0s	2ms/step	-	loss:	0.6450

	470/4000						
	178/1000 [======]		0.5	2mc/c+on		1000	0 6272
	179/1000	-	65	ziiis/step	-	1022:	0.03/3
•	[=========]	_	۵c	1ms/sten	_	1055.	0 6246
	180/1000		03	тшэ/ эсср		1033.	0.0240
•	[=========]	_	0s	1ms/step	_	loss:	0.6676
	181/1000			,			
•	[======]	_	0s	1ms/step	_	loss:	0.6287
	182/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.6334
Epoch	183/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.6263
•	184/1000						
	[]	-	0s	1ms/step	-	loss:	0.6299
	185/1000		_			-	
	[======================================	-	0s	1ms/step	-	loss:	0.6200
•	186/1000 [======]		0.5	1mc/cton		1000	0 6400
	187/1000	-	05	Illis/step	-	1055.	0.0409
	[========]	_	95	2ms/sten	_	loss:	0.6235
	188/1000		0.5	23, 5 ccp		1033.	0.0233
•	[=======]	_	0s	1ms/step	_	loss:	0.6363
	189/1000			·			
13/13	[======]	-	0s	2ms/step	-	loss:	0.6326
•	190/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.6330
	191/1000		0 -	1/-+		1	0 6351
	[======] 192/1000	-	05	ıms/step	-	1055:	0.6351
	[========]	_	۵c	2ms/stan	_	1000	0 6321
	193/1000		03	21113/3CEP		1033.	0.0321
•	[=========]	_	0s	1ms/step	_	loss:	0.6246
	194/1000			·			
	[=====]	-	0s	1ms/step	-	loss:	0.6152
	195/1000						
	[======]	-	0s	1ms/step	-	loss:	0.6107
•	196/1000		0 -	1		1	0 6027
	[======] 197/1000	-	05	ıms/step	-	1055:	0.6037
	[========]	_	۵c	2ms/sten	_	1055.	0 6147
	198/1000		03	211137 3 CCP		1033.	0.0147
•	[========]	_	0s	1ms/step	_	loss:	0.6094
	199/1000			·			
13/13	[======]	-	0s	3ms/step	-	loss:	0.6145
•	200/1000						
	[======]	-	0s	1ms/step	-	loss:	0.6231
	201/1000		0 -	1		1	0 6304
	[=======] 202/1000	-	05	ıms/step	-	1055:	0.6394
•	[========]	_	۵c	1ms/sten	_	1055.	0 6079
	203/1000		03	тіііз/ з сер		1033.	0.0075
•	[========]	_	0s	2ms/step	_	loss:	0.5944
Epoch	204/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.6117
	205/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.6586
	206/1000 [======]		0-	1mc/c+a=		1000	0 6110
	207/1000	-	05	ıııs/steb	-	1022;	Α.0113
	[========]	_	05	1ms/sten	_	loss:	0.6119
_5, _5	j			, эсер			

Enoch	208/1000						
•	[========]	_	۵s	1ms/sten	_	1055.	0 6068
	209/1000		03	тіііз/ эсер		1033.	0.0000
	[========]	_	95	2ms/sten	_	loss:	0.6228
	210/1000		0.5	2э, эсер		1033.	0.0220
•	[=========]	_	05	1ms/sten	_	loss:	0.6240
	211/1000		0.5	13, 3 ccp		1033.	0.02.0
•	[========]	_	0s	1ms/step	_	loss:	0.6076
	212/1000		0.5	13, 3 ccp		1033.	0.0070
	[========]	_	0s	1ms/step	_	loss:	0.6097
	213/1000						
•	[========]	_	0s	1ms/step	_	loss:	0.5960
	214/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.5901
	215/1000			•			
13/13	[======]	_	0s	2ms/step	_	loss:	0.6075
Epoch	216/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.6361
Epoch	217/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.5952
Epoch	218/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.6007
Epoch	219/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.5962
Epoch	220/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.5825
Epoch	221/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.5826
•	222/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.5966
	223/1000						
	[======]	-	0s	1ms/step	-	loss:	0.6160
•	224/1000						
	[]	-	0s	1ms/step	-	loss:	0.6041
	225/1000						
	[]	-	0s	1ms/step	-	loss:	0.5811
	226/1000						
	[]	-	0s	2ms/step	-	loss:	0.6219
•	227/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.5856
	228/1000		_				0 ==40
	[=======]	-	0s	2ms/step	-	loss:	0.5743
•	229/1000		0 -	1		1	0 (105
	[=========]	-	0S	1ms/step	-	loss:	0.6105
•	230/1000		0.5	1mc/c+on		1000	0 7122
	[==========]	-	05	ıms/step	-	1055:	0.7133
•	231/1000 [======]		0.0	1mc/c+on		1000	0 7454
	232/1000	-	05	ıms/scep	-	1055:	0.7454
•	[========]		۵c	1mc/cton	_	1000	0 6850
	233/1000	_	62	Illis/step	_	1055.	0.0030
•	[========]	_	۵c	2ms/stan	_	1000	0 5986
	234/1000	-	U3	21113/3CEP	_	1033.	0.5500
•	[========]	_	95	1ms/sten	_	1055	0.5842
	235/1000		55	э, эсср		-000.	3.5072
	[========]	_	05	1ms/sten	_	1055:	0.5864
	236/1000		-	, эсср			2.3007
•	[========]	_	0s	1ms/sten	_	loss:	0.5932
	237/1000			-, - ccp			
•	[========]	_	0s	1ms/step	_	loss:	0.5970
-, -3	. 1			-, - ccp		,	

	220 /4 000						
	238/1000 [======]		۵۵	1mc/cton		1000	0 6146
	239/1000	-	05	Illis/scep	-	1055.	0.0140
•	[========]	_	95	1ms/sten	_	loss:	0.6305
	240/1000		0.5	13, 5 ccp		1033.	0.0303
•	[=======]	_	0s	2ms/step	_	loss:	0.6060
	241/1000			·			
13/13	[======]	-	0s	2ms/step	-	loss:	0.5659
•	242/1000						
	[]	-	0s	1ms/step	-	loss:	0.5712
•	243/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.5744
•	244/1000 [======]		۵۵	1mc/cton		1000	0 5604
	245/1000	_	03	11113/3CEP	_	1033.	0.5054
	[========]	_	0s	1ms/step	_	loss:	0.5841
	246/1000			, с с с р			
•	[======]	-	0s	1ms/step	-	loss:	0.5831
	247/1000						
	[]	-	0s	2ms/step	-	loss:	0.5579
•	248/1000						
	[======]	-	0s	1ms/step	-	loss:	0.5745
•	249/1000		0-	1		1	0 5005
	[======] 250/1000	-	05	ıms/step	-	1055:	0.5895
•	[========]	_	۵s	1ms/sten	_	1055.	0 5765
	251/1000		03	11113/ 3 ccp		1033.	0.5705
	[=======]	_	0s	1ms/step	_	loss:	0.6057
	252/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.5956
•	253/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.5679
•	254/1000		0 -	1		1	0 5061
	[======] 255/1000	-	65	ıms/scep	-	1022:	0.5861
	[========]	_	05	1ms/sten	_	loss:	0.5742
	256/1000			5, 5 ccp			
•	[=======]	_	0s	1ms/step	-	loss:	0.5725
Epoch	257/1000						
	[]	-	0s	1ms/step	-	loss:	0.5716
•	258/1000						
	[========]	-	0s	2ms/step	-	loss:	0.5681
	259/1000 [======]		0.5	2mc/c+on		1000	0 5652
	260/1000	-	05	ziiis/step	-	1055.	0.3033
•	[=========]	_	05	1ms/sten	_	loss:	0.5924
	261/1000			5, 5 ccp			
	[======]	_	0s	1ms/step	-	loss:	0.5570
•	262/1000						
	[]	-	0s	1ms/step	-	loss:	0.6122
•	263/1000					_	
	[=========]	-	0s	2ms/step	-	loss:	0.6138
•	264/1000 [======]		0.5	1mc/c+on		1000	0 5702
	265/1000	-	05	Illis/scep	-	1055.	0.5/92
	[========]	_	05	1ms/sten	_	loss:	0.5641
	266/1000			, эсер			
	[======]	-	0s	1ms/step	-	loss:	0.5931
Epoch	267/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.5834

Fnoch	268/1000						
	[=========]	_	0s	2ms/step	_	loss:	0.5787
	269/1000			, т т т			
	[=======]	_	0s	1ms/step	_	loss:	0.5471
	270/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.5450
Epoch	271/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.5581
Epoch	272/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.5544
•	273/1000						
	[]	-	0s	2ms/step	-	loss:	0.5684
•	274/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.5466
•	275/1000		_	4 / 1			0 5406
	[======================================	-	05	ıms/step	-	1055:	0.5486
•	276/1000 [======]		۵۵	1mc/cton		1000	0 5577
	277/1000	-	05	Illis/scep	-	1055.	0.55//
•	[========]	_	۵c	1ms/sten	_	1055.	0 5599
	278/1000		03	11113/3 CCP		1033.	0.5555
	[=========]	_	05	1ms/sten	_	loss:	0.5501
	279/1000		0.5	13, 5 ccp		1033.	0.3301
•	[========]	_	0s	1ms/step	_	loss:	0.5849
	280/1000						
13/13	[======]	_	0s	1ms/step	_	loss:	0.5906
Epoch	281/1000						
13/13	[=====]	-	0s	2ms/step	-	loss:	0.5538
	282/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.5479
•	283/1000						
	[]	-	0s	1ms/step	-	loss:	0.5511
	284/1000		_	4 ()			0 = 200
	[=========]	-	0s	1ms/step	-	loss:	0.5396
	285/1000		0.5	1ms/ston		10001	0 5530
	[======] 286/1000	-	05	ıms/step	-	1055:	0.5530
	[========]	_	۵c	1mc/ctan	_	1000	0 5624
	287/1000		03	11113/3 CCP		1033.	0.3024
•	[=========]	_	0s	1ms/step	_	loss:	0.5882
	288/1000			о, о сор			
•	[=======]	_	0s	1ms/step	_	loss:	0.5837
Epoch	289/1000						
13/13	[=====]	-	0s	4ms/step	-	loss:	0.5533
	290/1000						
	[======]	-	0s	1ms/step	-	loss:	0.5541
•	291/1000						
	[]	-	0s	1ms/step	-	loss:	0.5591
•	292/1000		_			-	
	[=========]	-	0s	1ms/step	-	loss:	0.5371
•	293/1000 [======]		0.5	1ms/ston		10001	0 5472
	294/1000	-	62	ıms/scep	-	1055:	0.54/3
•	[=======]	_	۵c	1ms/sten	_	1055.	0 5467
	295/1000		03	11113/ 3 ccp		1033.	0.5407
	[=========]	_	0s	1ms/sten	_	loss:	0.5698
	296/1000		-				- · · -
	[======]	-	0s	1ms/step	_	loss:	0.5471
Epoch	297/1000			·			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.5399

	298/1000	_	0s	1ms/step - loss: 0.54	110
Epoch	299/1000 [======]			·	
Epoch	300/1000			·	
	[======] 301/1000	-	0s	1ms/step - loss: 0.54	110
•	[=========]	-	0s	2ms/step - loss: 0.53	395
•	302/1000 [======]	_	۵۶	1ms/stan - loss: 0 5/	101
	303/1000	_	03	Illis/step - 1033. 0.34	+01
	[======================================	-	0s	2ms/step - loss: 0.5	572
•	304/1000 [======]	_	0s	1ms/step - loss: 0.57	758
Epoch	305/1000				
	[======] 306/1000	-	0s	1ms/step - loss: 0.54	109
•	[=========]	_	0s	1ms/step - loss: 0.5	514
•	307/1000			·	
	[======] 308/1000	-	0s	1ms/step - loss: 0.53	336
•	[========]	_	0s	1ms/step - loss: 0.52	262
Epoch	309/1000			·	
	[======] 310/1000	-	0s	1ms/step - loss: 0.54	101
•	[========]	_	0s	1ms/step - loss: 0.53	347
Epoch	311/1000			·	
	[========] 312/1000	-	0s	1ms/step - loss: 0.53	191
•	[========]	_	0s	2ms/step - loss: 0.53	308
Epoch	313/1000			·	
	[======] 314/1000	-	0s	1ms/step - loss: 0.54	415
	[========]	_	0s	1ms/step - loss: 0.54	171
Epoch	315/1000			·	
	[=======] 316/1000	-	0s	1ms/step - loss: 0.53	386
•	[========]	_	0s	2ms/step - loss: 0.52	260
•	317/1000				
	[======] 318/1000	-	0s	1ms/step - loss: 0.52	223
•	[=======]	-	0s	2ms/step - loss: 0.52	211
•	319/1000		_		
	[======] 320/1000	-	0s	2ms/step - loss: 0.52	211
•	[=======]	-	0s	1ms/step - loss: 0.53	356
•	321/1000		_		
	[======] 322/1000	-	0s	1ms/step - loss: 0.53	321
	[=======]	-	0s	2ms/step - loss: 0.54	197
•	323/1000		_		
	[======] 324/1000	-	0s	1ms/step - loss: 0.5	547
•	[=======]	-	0s	1ms/step - loss: 0.59	985
•	325/1000		_		
	[======] 326/1000	-	ØS	<pre>ims/step - loss: 0.57</pre>	//6
•	[========]	-	0s	1ms/step - loss: 0.5	567
•	327/1000		^	2/	
13/13	[=======]	-	ØS	zms/step - 10ss: 0.50	534

Enoch	328/1000						
•	[========]	_	0s	1ms/step	_	loss:	0.5437
	329/1000			о, о сер			
	[========]	_	0s	1ms/step	_	loss:	0.5265
	330/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.5296
•	331/1000						
	[======]	-	0s	1ms/step	-	loss:	0.5248
•	332/1000		_	4 ()		,	0 = 2.40
	[======================================	-	0S	1ms/step	-	loss:	0.5342
•	333/1000 [======]		۵c	1mc/cton	_	1000	0 5868
	334/1000	_	03	III3/3cep	_	1033.	0.3000
•	[========]	_	0s	2ms/step	_	loss:	0.5473
	335/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.5508
	336/1000						
	[]	-	0s	1ms/step	-	loss:	0.5624
•	337/1000		_			_	
	[==========]	-	0s	2ms/step	-	loss:	0.5484
	338/1000 [======]		0.5	1mc/c+on		10001	0 EE11
	339/1000	-	05	Illis/step	-	1055.	0.5511
•	[=======]	_	05	1ms/sten	_	loss:	0.5373
	340/1000			о, о сер			0.000
•	[======]	_	0s	1ms/step	_	loss:	0.5107
Epoch	341/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.5159
	342/1000						
	[]	-	0s	1ms/step	-	loss:	0.5091
	343/1000 [======]		0.5	1ms/ston		10001	0 5000
	344/1000	_	05	Illis/step	_	1055.	0.3062
•	[========]	_	05	1ms/sten	_	loss:	0.5097
	345/1000			о, о сер			
13/13	[======]	-	0s	2ms/step	-	loss:	0.5054
	346/1000						
	[]	-	0s	1ms/step	-	loss:	0.5102
•	347/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.5193
	348/1000 [======]		۵۵	1mc/cton		1000	0 5202
	349/1000	_	62	IIIS/Step	_	1055.	0.3362
•	[========]	_	0s	1ms/step	_	loss:	0.5230
	350/1000			, с с с р			
13/13	[======]	-	0s	1ms/step	-	loss:	0.5244
Epoch	351/1000						
	[]	-	0s	1ms/step	-	loss:	0.5162
	352/1000		_			_	
	[======================================	-	0s	2ms/step	-	loss:	0.5203
•	353/1000 [======]		۵۵	2mc/ston		1000	0 5127
	354/1000	_	62	ziiis/step	_	1055.	0.3137
	[========]	_	0s	1ms/step	_	loss:	0.5082
	355/1000			-, - 3 - P			
•	[======]	-	0s	1ms/step	-	loss:	0.5105
•	356/1000						
	[]	-	0s	1ms/step	-	loss:	0.5035
•	357/1000		_	2 / :		,	0 =0
13/13	[======]	-	ØS	∠ms/step	-	TOSS:	0.5060

Enoch	358/1000						
	[========]	_	95	1ms/sten	_	loss:	0.5251
	359/1000		0.5	13, 3 ccp		1033.	0.3232
•	[=======]	_	0s	1ms/step	_	loss:	0.5266
Epoch	360/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.5174
•	361/1000						
	[]	-	0s	1ms/step	-	loss:	0.5150
•	362/1000		_	4 / .		,	0 5456
	[======================================	-	0s	1ms/step	-	loss:	0.5476
•	363/1000 [=======]	_	۵c	1mc/cton		1000	0 5105
	364/1000	_	62	Illis/step	-	1055.	0.5105
•	[========]	_	05	2ms/sten	_	loss:	0.5056
	365/1000			,			
	[======]	_	0s	1ms/step	-	loss:	0.5153
Epoch	366/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.5026
•	367/1000						
	[]	-	0s	1ms/step	-	loss:	0.5030
•	368/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.5205
•	369/1000 [=======]		0.5	1ms/stan		10001	0 [122
	370/1000	-	05	ıms/scep	-	1022:	0.5132
•	[========]	_	95	2ms/sten	_	loss:	0.5159
	371/1000		03	2m3/3ccp		1033.	0.5155
	[=======]	_	0s	1ms/step	_	loss:	0.5108
	372/1000			, ,			
13/13	[======]	-	0s	2ms/step	-	loss:	0.4991
	373/1000						
	[]	-	0s	2ms/step	-	loss:	0.5092
	374/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.5217
	375/1000 [======]		0.5	1mc/c+on		1000	0 5170
	376/1000	-	05	ıms/scep	-	1022:	0.51/0
•	[========]	_	95	1ms/sten	_	loss:	0.5313
	377/1000		0.5	13, 3 ccp		1033.	0.3313
	[=======]	_	0s	1ms/step	_	loss:	0.4973
	378/1000			·			
13/13	[=====]	-	0s	1ms/step	-	loss:	0.5057
•	379/1000						
	[]	-	0s	1ms/step	-	loss:	0.5157
	380/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.4905
	381/1000 [======]		0.5	1mc/c+on		1000	0 5405
	382/1000	_	05	ıllıs/step	-	1055.	0.5495
•	[========]	_	05	2ms/sten	_	loss:	0.5190
	383/1000			,			
•	[======]	_	0s	1ms/step	-	loss:	0.5414
	384/1000						
	[=====]	-	0s	1ms/step	-	loss:	0.5017
	385/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.5118
•	386/1000		0	1 m c / - +		1	0 4044
	[======] 387/1000	-	ØS	Turs/steb	-	TO22:	0.4941
•	[=========]	_	۵c	2ms/sten	_	1055.	0.5092
10,10	[]	-	03	5/ 3 cep		±033.	0.5052

Enoch	388/1000						
	[========]	_	95	1ms/sten	_	loss:	0.5181
	389/1000		0.5	тэ, эсер		1033.	0.3101
•	[=======]	_	0s	2ms/step	_	loss:	0.5099
Epoch	390/1000			•			
13/13	[======]	-	0s	2ms/step	-	loss:	0.4951
•	391/1000						
	[======]	-	0s	1ms/step	-	loss:	0.5014
•	392/1000					_	
	[========]	-	0s	1ms/step	-	loss:	0.5029
•	393/1000		0-	1		1	0 4000
	[======] 394/1000	-	05	ıms/step	-	1055:	0.4980
	[========]	_	۵c	1ms/sten	_	1055.	0 4999
	395/1000		03	тіііз/ эсер		1033.	0.4333
	[========]	_	0s	1ms/step	_	loss:	0.5327
	396/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.5404
•	397/1000						
	[]	-	0s	1ms/step	-	loss:	0.5582
•	398/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.5065
•	399/1000		0 -	1		1	0 5144
	[======] 400/1000	-	05	ıms/step	-	1055:	0.5144
	[========]	_	۵c	1ms/sten	_	1055.	0 5132
	401/1000		03	тіііз/ з сер		1033.	0.5152
	[=======]	_	0s	2ms/step	_	loss:	0.4978
	402/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4925
	403/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4998
•	404/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.5176
•	405/1000		0-	1		1	0 5011
	[=======] 406/1000	-	05	ıms/step	-	1055:	0.5011
•	[=========]	_	۵c	2ms/sten	_	1055.	0 4973
	407/1000		03	21113/3ccp		1033.	0.4575
•	[========]	_	0s	1ms/step	_	loss:	0.5104
	408/1000			, ,			
13/13	[======]	-	0s	2ms/step	-	loss:	0.5243
	409/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4920
	410/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.5014
	411/1000		0 -	1		1	0 5204
	[========] 412/1000	-	05	ıms/step	-	1055:	0.5204
•	[========]	_	۵c	1ms/sten	_	1055.	0 4899
	413/1000		03	тіііз/ з сер		1033.	0.4000
•	[=======]	_	0s	1ms/step	_	loss:	0.4973
	414/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.5205
•	415/1000						
	[]	-	0s	1ms/step	-	loss:	0.5532
•	416/1000		_				
	[======================================	-	0s	1ms/step	-	loss:	0.5525
•	417/1000 [=======]		00	1mc/c+on		1000	Ø E300
T2/ T2	L]	-	02	Tillo\ 2 ceb	-	TO22:	0.JJJJ

•	418/1000	_	0s	1ms/step - los	s:	0.5136
Epoch	419/1000 [======]			·		
Epoch	420/1000			·		
	[======] 421/1000	-	0s	2ms/step - los	s:	0.4805
•	[========]	-	0s	2ms/step - los	s:	0.5013
•	422/1000 [======]	_	۵۶	1ms/sten - los	٠.	0 5103
	423/1000		03	тшз/зсер - 103	٥.	0.5105
	[======================================	-	0s	1ms/step - los	s:	0.5005
•	424/1000 [======]	_	0s	1ms/step - los	s:	0.4827
•	425/1000		•	4 / 1 3		0 4024
	[======] 426/1000	-	ØS	1ms/step - los	s:	0.4834
13/13	[]	-	0s	1ms/step - los	s:	0.4849
•	427/1000 [======]		۵۶	1ms/sten - los	٠.	0 5071
	428/1000	-	03	IIIS/Step - 105	٥.	0.30/1
	[]	-	0s	2ms/step - los	s:	0.5030
•	429/1000 [======]	_	05	2ms/sten - los	s:	0.4916
Epoch	430/1000			·		
	[======================================	-	0s	1ms/step - los	s:	0.4909
•	431/1000 [======]	_	0s	1ms/step - los	s:	0.4790
Epoch	432/1000			·		
	[=======] 433/1000	-	0s	1ms/step - los	s:	0.4808
	[========]	_	0s	1ms/step - los	s:	0.4830
	434/1000					
	[======] 435/1000	-	0s	1ms/step - los	s:	0.4976
13/13	[]	-	0s	1ms/step - los	s:	0.4921
•	436/1000 [=======]		۵۶	1ms/sten - los	٠.	0 1011
	437/1000	-	03	IIIS/Step - 105	٥.	0.4314
	[=======]	-	0s	1ms/step - los	s:	0.4971
•	438/1000 [======]	_	0s	1ms/step - los	s:	0.4934
Epoch	439/1000			·		
	[======] 440/1000	-	0s	1ms/step - los	s:	0.4917
•	[=======]	_	0s	1ms/step - los	s:	0.4736
	441/1000					
	[======] 442/1000	-	0s	1ms/step - los	s:	0.4929
13/13	[]	-	0s	2ms/step - los	s:	0.5030
•	443/1000 [======]		۵۶	1ms/sten - los	٠.	0 1970
	444/1000	-	03	IIIS/Step - 105	٥.	0.4670
	[======]	-	0s	2ms/step - los	s:	0.5361
•	445/1000 [======]	_	0s	1ms/step - los	s:	0.5373
Epoch	446/1000					
	[======] 447/1000	-	0s	1ms/step - los	s:	0.5197
•	[========]	_	0s	1ms/step - los	s:	0.5140

Enoch	449/1000						
	448/1000 [=======]	_	95	1ms/sten	_	loss:	0.5171
	449/1000		0.5	тэ, эсер		1033.	0.31,1
•	[=======]	_	0s	1ms/step	_	loss:	0.4890
Epoch	450/1000			•			
13/13	[======]	-	0s	2ms/step	-	loss:	0.4815
•	451/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4821
	452/1000					_	
	[=======]	-	0s	2ms/step	-	loss:	0.4876
•	453/1000		0 -	1		1	0 4035
	[========] 454/1000	-	05	ıms/step	-	1055:	0.4935
•	[========]	_	۵c	1ms/sten	_	1055.	0 5059
	455/1000		03	тіііз/ з сер		1033.	0.3033
	[========]	_	0s	1ms/step	_	loss:	0.5096
	456/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.5066
	457/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4677
•	458/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4886
•	459/1000		0 -	1		1	0 4724
	[======] 460/1000	-	05	ıms/step	-	TOSS:	0.4/34
•	[========]	_	۵c	1ms/sten	_	1055.	0 4805
	461/1000		03	тіііз/ з сер		1033.	0.4003
	[=======]	_	0s	1ms/step	_	loss:	0.4823
	462/1000						
	[======]	-	0s	2ms/step	-	loss:	0.4694
	463/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4712
•	464/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4878
•	465/1000		0-	1		1	0.4606
	[=======] 466/1000	-	05	ıms/step	-	TOSS:	0.4686
•	[=========]	_	۵c	2ms/sten	_	1055.	0 5223
	467/1000		03	21113/3 ССР		1033.	0.3223
	[========]	_	0s	2ms/step	_	loss:	0.4759
	468/1000			, ,			
	[======]	-	0s	1ms/step	-	loss:	0.4988
•	469/1000						
	[======]	-	0s	1ms/step	-	loss:	0.5359
	470/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.4897
	471/1000		0-	2		1	0 4700
	[======] 472/1000	-	05	zms/step	-	1055:	0.4/89
•	[=========]	_	۵s	1ms/sten	_	1055.	a 4992
	473/1000		0.5	тэ, эсер		1033.	0.1332
•	[======]	_	0s	1ms/step	_	loss:	0.5290
	474/1000			·			
	[======]	-	0s	2ms/step	-	loss:	0.5190
	475/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4957
	476/1000		_	2m= /=-1		1	0 4764
	[=======] 477/1000	-	ØS	zms/step	-	TOSS:	0.4/64
•	[========]	_	۵c	1ms/stan	_	10551	0 1276
± <i>J</i> /± <i>J</i>	[]	-	03	5/ 3 cep		1033.	3.40/0

•	478/1000 [======]		0.5	1ms/ston		10001	0 4770	
	479/1000	-	62	ıms/scep	-	1022:	0.4770	
•	[=========]	_	0s	1ms/step	_	loss:	0.5171	
	480/1000			, ,				
13/13	[======]	-	0s	1ms/step	-	loss:	0.5182	
Epoch	481/1000							
13/13	[======]	-	0s	1ms/step	-	loss:	0.5161	
•	482/1000							
	[========]	-	0s	1ms/step	-	loss:	0.4717	
•	483/1000 [======]		0.5	2ms/s+on		10001	0 5300	
	484/1000	-	05	3ms/scep	-	1055:	0.5209	
•	[========]	_	05	1ms/sten	_	loss:	0.4910	
	485/1000			о, о сер				
•	[=======]	_	0s	1ms/step	_	loss:	0.5119	
Epoch	486/1000							
13/13	[======]	-	0s	1ms/step	-	loss:	0.4847	
•	487/1000							
	[======]	-	0s	1ms/step	-	loss:	0.4780	
•	488/1000		0 -	4/		1	0 4710	
	[======] 489/1000	-	ØS.	1ms/step	-	Toss:	0.4/10	
•	[=========]	_	۵c	1ms/sten	_	1055.	0 4619	
	490/1000		03	тііі 3/ 3 сер		1033.	0.4013	
•	[========]	_	0s	1ms/step	_	loss:	0.4740	
	491/1000							
13/13	[======]	-	0s	1ms/step	-	loss:	0.4829	
	492/1000							
	[======]	-	0s	1ms/step	-	loss:	0.5035	
	493/1000			4 / 1		,	0 4000	
	[======] 494/1000	-	0s	1ms/step	-	loss:	0.4822	
•	[========]	_	۵c	2ms/sten	_	1055.	0 4614	
	495/1000		03	21113/3 сср		1033.	0.4014	
•	[========]	_	0s	1ms/step	-	loss:	0.4688	
	496/1000			·				
13/13	[======]	-	0s	1ms/step	-	loss:	0.4841	
•	497/1000							
	[======]	-	0s	2ms/step	-	loss:	0.5751	
	498/1000		0.5	1mc/c+on		10001	0 5172	
	[=======] 499/1000	-	05	ılıs/scep	-	1055.	0.31/3	
•	[========]	_	0s	1ms/step	_	loss:	0.4800	
	500/1000			, с сор				
•	[======]	-	0s	1ms/step	-	loss:	0.4956	
•	501/1000							
	[]	-	0s	1ms/step	-	loss:	0.4616	
	502/1000					_		
	[=========]	-	0s	1ms/step	-	loss:	0.4734	
•	503/1000 [======]		۵۵	100005/5	tor	. 10	cc · 0 /01	a
	504/1000	_	62	100003/3	cel) - 10	55. 0.431	U
	[========]	_	0s	2ms/step	_	loss:	0.5166	
	505/1000			, с сор				
•	[======]	-	0s	2ms/step	-	loss:	0.4999	
	506/1000							
	[======]	-	0s	2ms/step	-	loss:	0.5061	
	507/1000		_	4		1.	0 5400	
13/13	[======]	-	ØS	ıms/step	-	TOSS:	0.5193	

Enoch	508/1000						
•	[========]	_	۵c	1ms/sten	_	1055.	0 4842
	509/1000		03	тшэ/ эсер		1033.	0.4042
	[=========]		۵c	1mc/cton		1000	0 4722
	510/1000	_	03	IIIS/Step	-	1055.	0.4/32
			0-	1		1	0.4640
	[=======]	-	05	ıms/step	-	1055:	0.4649
•	511/1000		_	4 ()			
	[]	-	0s	1ms/step	-	loss:	0.4842
•	512/1000					_	
	[]	-	0s	1ms/step	-	loss:	0.4655
•	513/1000						
	[]	-	0s	1ms/step	-	loss:	0.4665
•	514/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4816
•	515/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.4742
•	516/1000						
13/13	[=======]	-	0s	1ms/step	-	loss:	0.4719
Epoch	517/1000						
13/13	[========]	-	0s	1ms/step	-	loss:	0.4695
Epoch	518/1000						
13/13	[=======]	_	0s	1ms/step	-	loss:	0.4623
	519/1000			·			
•	[=======]	_	0s	1ms/step	_	loss:	0.4620
	520/1000						
•	[=======]	_	05	1ms/sten	_	loss:	0.4770
	521/1000			o, o cop			
•	[=========]	_	۵c	1ms/sten	_	1055.	0 5071
	522/1000		03	тііі 37 3 сер		1033.	0.5071
•	[========]		۵c	2ms/ston		1000	0 1905
	523/1000	_	03	21113/3 CEP	_	1033.	0.4603
•	[=========]		0.5	1ms /s+on		10001	0 4070
	-	-	05	IIIS/Step	-	1055.	0.4970
	524/1000		0-	1		1	0 4755
	[========]	-	05	ıms/step	-	1055:	0.4/55
	525/1000		^	2 / 1		,	0 4004
	[========]	-	05	2ms/step	-	1055:	0.4824
	526/1000		_	4 ()			
	[=======]	-	0S	1ms/step	-	Toss:	0.4887
•	527/1000		_			-	
	[======]	-	0s	2ms/step	-	loss:	0.4546
•	528/1000					_	
	[]	-	0s	1ms/step	-	loss:	0.4590
	529/1000						
	[]	-	0s	1ms/step	-	loss:	0.4920
	530/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4788
•	531/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4912
Epoch	532/1000						
13/13	[=======]	-	0s	1ms/step	-	loss:	0.4672
Epoch	533/1000						
13/13	[=======]	-	0s	2ms/step	-	loss:	0.4561
Epoch	534/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4672
	535/1000			•			
•	[=======]	_	0s	2ms/step	-	loss:	0.4783
	536/1000			•			
	[=======]	_	0s	1ms/step	_	loss:	0.4469
	537/1000		_	,		_ ,	-
•	[========]	_	0s	1ms/sten	_	loss:	0.5006
٠, _٥				-, - cop		,	

Enoch	538/1000						
	[========]	_	۵s	2ms/sten	_	1055.	0 4679
	539/1000		0.5	2э, эсер		1033.	0.1075
•	[=======]	_	0s	1ms/step	_	loss:	0.4526
Epoch	540/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4665
•	541/1000						
	[]	-	0s	1ms/step	-	loss:	0.5305
•	542/1000		_			,	0.4654
	[======================================	-	0s	1ms/step	-	loss:	0.4654
•	543/1000 [========]		۵۵	1mc/cton		1000	0 1702
	544/1000	_	62	Illis/step	_	1055.	0.4/33
•	[=========]	_	0s	1ms/step	_	loss:	0.4972
	545/1000						
	[======]	_	0s	2ms/step	-	loss:	0.4504
Epoch	546/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.4541
	547/1000						
	[]	-	0s	2ms/step	-	loss:	0.4764
•	548/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.4560
•	549/1000 [======]		0.5	1mc/c+on		10001	0 4651
	550/1000	-	62	ıms/scep	-	1055:	0.4651
•	[========]	_	95	1ms/sten	_	loss:	0.4655
	551/1000		03	тіііз/ эсер		1033.	0.4033
	[=======]	_	0s	1ms/step	_	loss:	0.4743
	552/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4673
	553/1000						
	[]	-	0s	2ms/step	-	loss:	0.4568
	554/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.4576
•	555/1000 [======]		0.5	1mc/c+on		10551	0 4052
	556/1000	-	05	ılıs/step	-	1055.	0.4955
•	[========]	_	05	1ms/sten	_	loss:	0.4914
	557/1000		0.5	13, 3 ccp		1033.	0.1321
•	[=======]	_	0s	2ms/step	_	loss:	0.4707
Epoch	558/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4570
•	559/1000						
	[]	-	0s	1ms/step	-	loss:	0.4826
	560/1000		0 -	1		1	0 4000
	[=========]	-	0S	1ms/step	-	loss:	0.4800
	561/1000 [======]	_	۵c	1mc/cton	_	1000	0 /515
	562/1000		03	тіііз/ з сер		1033.	0.4515
•	[=======]	_	0s	1ms/step	_	loss:	0.4567
	563/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4501
•	564/1000						
	[]	-	0s	2ms/step	-	loss:	0.4754
	565/1000		_				
	[========]	-	Øs	2ms/step	-	Toss:	0.4696
•	566/1000 [======]	_	ar	2mc/c+0n	_	10551	0 1710
	567/1000	-	05	ziii ə / ə tep	-	TO22.	0.4/40
•	[========]	_	0s	1ms/sten	_	loss:	0.4666
_5, _5	1			, эсер			

Enoch	568/1000						
•	[=======]	_	۵c	1ms/sten	_	1055.	0 4750
	569/1000		03	11113/ 3 ccp		1033.	0.4750
	[========]	_	95	1ms/sten	_	loss:	0.5003
	570/1000		0.5	13, 3 ccp		1033.	0.3003
•	[=======]	_	05	2ms/sten	_	loss:	0.4560
	571/1000		0.5	Z3, 3 ccp		1033.	0.1500
•	[=========]	_	0s	1ms/step	_	loss:	0.4615
	572/1000		0.5	13, 3 ccp		1033.	0.1013
•	[========]	_	0s	1ms/step	_	loss:	0.4728
	573/1000			, с сор			
•	[========]	_	0s	1ms/step	_	loss:	0.4630
	574/1000			-,			
•	[=======]	_	0s	1ms/step	_	loss:	0.4709
	575/1000						
•	[=======]	_	0s	1ms/step	_	loss:	0.4936
	576/1000						
•	[=======]	_	0s	1ms/step	_	loss:	0.4502
	577/1000			·			
13/13	[======]	_	0s	1ms/step	_	loss:	0.4461
Epoch	578/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.5455
Epoch	579/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4886
Epoch	580/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4671
Epoch	581/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.5001
	582/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4855
•	583/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4819
•	584/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4613
•	585/1000						
	[]	-	0s	2ms/step	-	loss:	0.4855
	586/1000						
	[]	-	0s	1ms/step	-	loss:	0.5111
•	587/1000					_	
	[]	-	0s	2ms/step	-	loss:	0.5116
	588/1000		_			_	
	[======]	-	0s	2ms/step	-	loss:	0.4575
•	589/1000		_	2 / 1		,	0 4306
	[========]	-	0 S	2ms/step	-	loss:	0.4386
	590/1000		0 -	2		1	0 4305
	[========]	-	0S	2ms/step	-	loss:	0.4385
•	591/1000		0-	1		1	0 4510
	[======================================	-	05	ıms/step	-	1055:	0.4512
•	592/1000		0.5	1ms/s+on		10001	0 4474
	[=========]	-	05	ıms/step	-	1055:	0.4474
•	593/1000 [======]		0.0	2mc/c+on		1000	0 1550
	-	-	05	ziiis/step	-	1055:	0.4558
•	594/1000 [======]	_	ar	2mc/c+0n	_	10551	0 1500
	595/1000	-	05	21113/3CEP	-	TO22.	U.4J03
	[=========]	_	۵۰	1mc/cton	_	10551	0 5007
	596/1000	-	U3	-1113/3CEP	_	1033.	0.5057
	[=======]	_	95	1ms/sten	_	1055	0.4788
	597/1000		-	, эсср			21.700
	[=========]	_	05	1ms/sten	_	loss:	0.4441
_5, ±5			55	, эсер			., .

C.o.o.o.b	F00 /1000						
	598/1000 [======]	_	۵c	1mc/cton	_	1000	0 1111
	599/1000	_	03	11113/3 CEP	_	1033.	0.4441
•	[========]	_	05	1ms/sten	_	loss:	0.4439
	600/1000			, с с с р			
•	[======]	_	0s	2ms/step	-	loss:	0.4627
Epoch	601/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4396
•	602/1000						
	[]	-	0s	2ms/step	-	loss:	0.4478
•	603/1000		•	4 / 1		,	0 4460
	[=======] 604/1000	-	ØS.	1ms/step	-	loss:	0.4462
•	[========]	_	۵c	1mc/cton	_	1000	0 1522
	605/1000	_	03	11113/3 CEP	_	1033.	0.4322
	[=========]	_	0s	1ms/step	_	loss:	0.4576
	606/1000			-,			
13/13	[======]	-	0s	2ms/step	-	loss:	0.4880
	607/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4655
•	608/1000						
	[]	-	0s	1ms/step	-	loss:	0.4738
•	609/1000		_	4 ()		-	0 4450
	[==========]	-	ØS.	1ms/step	-	TOSS:	0.4453
•	610/1000 [======]	_	۵c	1mc/ctan	_	1000	0 1739
	611/1000		03	тіііз/ з сер		1033.	0.4755
	[]	_	0s	1ms/step	_	loss:	0.4516
	612/1000			, с с с р			
	[======]	-	0s	1ms/step	-	loss:	0.4757
Epoch	613/1000						
	[]	-	0s	1ms/step	-	loss:	0.4515
•	614/1000		_			_	
	[======================================	-	0s	2ms/step	-	loss:	0.4528
•	615/1000 [======]		۵۵	1mc/cton		1000	0 4672
	616/1000	-	03	Illis/Step	_	1055.	0.4072
•	[=======]	_	05	1ms/sten	_	loss:	0.5131
	617/1000			o, o cop			013_3_
	[======]	_	0s	1ms/step	-	loss:	0.4658
Epoch	618/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4648
	619/1000						
	[======]	-	0s	2ms/step	-	loss:	0.5144
•	620/1000		0-	1		1	0 4011
	[======] 621/1000	-	05	ıms/step	-	1055:	0.4811
	[=======]	_	۵c	2ms/sten	_	1055.	0 4681
	622/1000		03	211137 3 CCP		1033.	0.4001
•	[========]	_	0s	2ms/step	_	loss:	0.4628
	623/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4594
•	624/1000						
	[]	-	0s	1ms/step	-	loss:	0.4494
	625/1000		_	4		,	0.4
	[=========]	-	Øs	ıms/step	-	Toss:	Ø.4412
•	626/1000 [======]	_	0-	1mc/c+on	_	1000	0 1510
	627/1000	-	05	Tillo\ 2 reb	-	TO22.	0.4543
•	[=======]	_	0s	1ms/sten	_	loss:	0.4447
×, =5	. ,			- / - ccp		- -	- · · · · ·

Epoch	628/1000						
	[=======]	_	0s	1ms/step	_	loss:	0.4657
	629/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4624
	630/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4588
•	631/1000						
	[]	-	0s	1ms/step	-	loss:	0.4739
•	632/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4661
•	633/1000		_			-	
	[=======]	-	0s	1ms/step	-	loss:	0.4494
•	634/1000		0-	1		1	0 4000
	[======] 635/1000	-	05	ıms/step	-	1088:	0.4808
•	[========]	_	۵c	1mc/cton	_	1000	0 1300
	636/1000	_	03	III3/3cep	_	1033.	0.4333
•	[========]	_	95	2ms/sten	_	loss:	0.4546
	637/1000		03	2m3/ 3ccp		1033.	0.4540
•	[=========]	_	0s	1ms/step	_	loss:	0.4330
	638/1000			о, о о о р			
•	[=======]	_	0s	1ms/step	_	loss:	0.4407
	639/1000			·			
13/13	[======]	-	0s	2ms/step	-	loss:	0.4422
•	640/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4916
•	641/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4589
•	642/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.4956
•	643/1000		_	4 / 1			0 5437
	[======================================	-	0S	1ms/step	-	loss:	0.513/
•	644/1000 [======]		۵۵	2mc/cton		1000	0 4702
	645/1000	_	03	ziiis/step	-	1055.	0.4703
	[=========]	_	95	1ms/sten	_	loss:	0.5082
	646/1000		0.5	23, 3 ccp		1033.	0.3002
	[=======]	_	0s	1ms/step	_	loss:	0.4910
	647/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4312
	648/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4524
•	649/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4473
•	650/1000		_			-	
	[======================================	-	0 S	1ms/step	-	loss:	0.4510
	651/1000		0-	2/		1	0 4472
	[======] 652/1000	-	62	ziiis/step	-	1022:	0.44/2
•	[========]	_	۵c	1mc/cton	_	1000	0 /323
	653/1000		03	тііі 37 3 сер		1033.	0.4323
•	[========]	_	05	1ms/sten	_	loss:	0.4455
	654/1000			о, о о о р			
•	[======]	_	0s	1ms/step	_	loss:	0.4531
	655/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4454
•	656/1000						
	[]	-	0s	1ms/step	-	loss:	0.4409
•	657/1000		_				
13/13	[=====]	-	0s	1ms/step	-	loss:	0.4523

Epoch	658/1000						
	[=======]	_	0s	1ms/step	_	loss:	0.4317
	659/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.4318
•	660/1000						
	[]	-	0s	1ms/step	-	loss:	0.4512
•	661/1000						
	[]	-	0s	1ms/step	-	loss:	0.4306
•	662/1000		_	4 ()		-	0 40=4
	[=========]	-	0S	1ms/step	-	loss:	0.43/1
•	663/1000 [======]	_	۵c	1mc/cton	_	1000	0 1706
	664/1000	_	03	11113/3 CEP	_	1033.	0.4700
•	[========]	_	0s	2ms/step	_	loss:	0.4666
	665/1000			о, о сер			
•	[=======]	_	0s	1ms/step	_	loss:	0.4418
	666/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4664
•	667/1000						
	[]	-	0s	1ms/step	-	loss:	0.4591
•	668/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4421
•	669/1000		_	4 / 1		,	0 4554
	[======================================	-	0S	1ms/step	-	loss:	0.4554
•	670/1000 [======]		۵c	1mc/cton		1000	0 1121
	671/1000	-	03	IIIS/Step	_	1055.	0.4434
•	[========]	_	95	1ms/sten	_	loss:	0.4418
	672/1000		03	13/ 3 ccp		1033.	0.4410
	[=======]	_	0s	1ms/step	_	loss:	0.4415
	673/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4333
•	674/1000						
	[]	-	0s	1ms/step	-	loss:	0.4548
	675/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4489
	676/1000		0 -	1/-+		1	0 4444
	[======] 677/1000	-	05	ıms/step	-	1055:	0.4444
•	[========]	_	۵c	2ms/stan	_	1000	0 1509
	678/1000		03	21113/3CEP		1033.	0.4303
	[========]	_	0s	1ms/step	_	loss:	0.4392
	679/1000			-,			
•	[======]	_	0s	1ms/step	-	loss:	0.4478
	680/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4386
	681/1000						
	[]	-	0s	1ms/step	-	loss:	0.4642
•	682/1000		_			-	
	[=========]	-	0s	1ms/step	-	loss:	0.4466
•	683/1000 [======]		0.5	1mc/c+on		1000	0 4450
	[=====================================	-	62	ıııs/step	-	1022:	0.4458
•	[========]	_	۵s	1ms/sten	_	1055.	0 4479
	685/1000		03	13/ 3 ccp		1033.	0.4473
•	[=========]	_	0s	2ms/step	_	loss:	0.4545
	686/1000			,		- 7	-
•	[======]	-	0s	1ms/step	-	loss:	0.4447
•	687/1000						
13/13	[]	-	0s	1ms/step	-	loss:	0.4377

Fnoch	688/1000						
•	[=========]	_	05	1ms/sten	_	loss:	0.4239
	689/1000		0.5	13, 5 ccp		1033.	0.1233
	[========]	_	0s	1ms/step	_	loss:	0.4717
	690/1000			о, о сор			
	[========]	_	0s	1ms/step	_	loss:	0.4657
	691/1000			о, о сор			
•	[========]	_	0s	1ms/step	_	loss:	0.4542
	692/1000			-,			
•	[========]	_	0s	1ms/step	_	loss:	0.4465
	693/1000						
•	[=======]	_	0s	2ms/step	_	loss:	0.4246
	694/1000						
•	[=======]	-	0s	1ms/step	_	loss:	0.4325
	695/1000			·			
13/13	[======]	-	0s	1ms/step	_	loss:	0.4352
	696/1000			·			
13/13	[======]	_	0s	2ms/step	_	loss:	0.4334
Epoch	697/1000						
13/13	[======]	-	0s	1ms/step	_	loss:	0.4451
Epoch	698/1000						
13/13	[======]	_	0s	1ms/step	_	loss:	0.4691
Epoch	699/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4364
Epoch	700/1000						
13/13	[======]	-	0s	3ms/step	-	loss:	0.4242
Epoch	701/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4365
	702/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4460
•	703/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4229
•	704/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4471
	705/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4405
	706/1000		_			_	
	[======]	-	0s	2ms/step	-	loss:	0.4430
•	707/1000		_	4 / 1		,	0 4573
	[======================================	-	05	ıms/step	-	1055:	0.45/3
	708/1000 [======]		0-	1		1	0 4570
	709/1000	-	62	ıms/scep	-	1055:	0.45/9
•	[========]	_	۵c	1mc/cton	_	1000	0 1708
	710/1000	_	03	III3/3cep	_	1033.	0.4700
•	[=========]	_	۵c	2ms/sten	_	1055.	0 4633
	711/1000		03	2m3/ 3ccp		1033.	0.4033
•	[========]	_	95	1ms/sten	_	loss:	0.4568
	712/1000		0.5	13, 5 ccp		1033.	0.1500
•	[========]	_	0s	2ms/step	_	loss:	0.4926
	713/1000			-,			
•	[=======]	-	0s	1ms/step	_	loss:	0.4482
	714/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4481
	715/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4261
	716/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4194
	717/1000						
13/13	[]	-	0s	2ms/step	-	loss:	0.4387

Epoch	718/1000						
•	[=======]	_	0s	1ms/step	_	loss:	0.4331
	719/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4609
•	720/1000						
	[]	-	0s	2ms/step	-	loss:	0.4588
•	721/1000						
	[]	-	0s	1ms/step	-	loss:	0.4469
•	722/1000		_	4 / 1			0 4244
	[=========]	-	0S	1ms/step	-	loss:	0.4314
•	723/1000 [======]	_	۵c	1mc/cton	_	1000	0 4362
	724/1000	_	03	11113/3CEP	_	1033.	0.4302
•	[=========]	_	0s	2ms/step	_	loss:	0.4309
	725/1000			-,			
•	[======]	_	0s	1ms/step	-	loss:	0.4409
Epoch	726/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4526
•	727/1000						
	[]	-	0s	1ms/step	-	loss:	0.4473
•	728/1000		_			_	
	[=========]	-	0s	2ms/step	-	loss:	0.4685
•	729/1000		0-	1		1	0 4262
	[======] 730/1000	-	05	ıms/step	-	1088:	0.4262
•	[=========]	_	۵s	1ms/sten	_	1055.	0 4458
	731/1000		03	111137 3 CCP		1033.	0.4450
•	[=========]	_	0s	2ms/step	_	loss:	0.4468
	732/1000			-,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4231
	733/1000						
	[]	-	0s	2ms/step	-	loss:	0.4312
•	734/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4530
	735/1000		0-	1		1	0 4104
	[=======] 736/1000	-	05	ıms/step	-	1088:	0.4194
•	[========]	_	۵c	1ms/sten	_	1055.	0 4284
	737/1000		03	тііі 37 3 сер		1033.	0.4204
•	[=========]	_	0s	2ms/step	_	loss:	0.4312
	738/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.4667
•	739/1000						
	[]	-	0s	1ms/step	-	loss:	0.4615
	740/1000					_	
	[]	-	0s	1ms/step	-	loss:	0.4339
•	741/1000		0-	1		1	0 4721
	[======] 742/1000	-	05	ıııs/step	-	1022:	0.4/21
•	[========]	_	95	2ms/sten	_	loss:	0.5260
	743/1000		03	2m3/ 3ccp		1033.	0.3200
•	[=======]	_	0s	1ms/step	_	loss:	0.4555
	744/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4632
•	745/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4472
•	746/1000		_			,	
	[==========]	-	Øs	ıms/step	-	Toss:	0.4381
•	747/1000 [======]		00	1mc/c+on		locci	0 1257
13/13	[]	-	62	τιιο/ 2 ceb	-	TO22;	0.423/

Enoch	748/1000						
	[========]	_	۵s	1ms/sten	_	1055.	0 4310
	749/1000		0.5	13, 3 ccp		1033.	0.1310
•	[=======]	_	0s	1ms/step	_	loss:	0.5160
Epoch	750/1000			•			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4597
•	751/1000						
	[]	-	0s	1ms/step	-	loss:	0.4250
•	752/1000		_			,	
	[======================================	-	0s	1ms/step	-	loss:	0.4992
•	753/1000 [=======]	_	۵c	1mc/cton		1000	0 5010
	754/1000	_	62	Illis/step	-	1055.	0.3013
•	[========]	_	05	1ms/sten	_	loss:	0.4542
	755/1000						
	[======]	_	0s	1ms/step	-	loss:	0.4698
Epoch	756/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4750
	757/1000						
	[]	-	0s	2ms/step	-	loss:	0.4838
•	758/1000		_			_	
	[======================================	-	0s	2ms/step	-	loss:	0.4971
•	759/1000 [=======]		0.5	1mc/c+on		10001	0 4760
	760/1000	-	62	ıms/scep	-	1055:	0.4/08
•	[========]	_	۵s	1ms/sten	_	1055.	0 5083
	761/1000		03	тіііз/ эсер		1033.	0.3003
	[=======]	_	0s	1ms/step	_	loss:	0.5051
	762/1000			, ,			
13/13	[======]	-	0s	1ms/step	-	loss:	0.4660
	763/1000						
	[]	-	0s	1ms/step	-	loss:	0.4427
•	764/1000		_			_	
	[======================================	-	0s	1ms/step	-	loss:	0.4544
•	765/1000 [=======]		0.5	1mc/c+on		10551	0 4421
	766/1000	-	62	ıms/scep	-	1055:	0.4431
•	[=======]	_	95	1ms/sten	_	loss:	0.4286
	767/1000		0.5	тэ, эсер		1033.	01.200
	[======]	_	0s	1ms/step	_	loss:	0.4335
	768/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4416
	769/1000						
	[]	-	0s	1ms/step	-	loss:	0.4529
•	770/1000		_	2 / 1		,	0.4647
	[==========]	-	0s	2ms/step	-	loss:	0.461/
	771/1000 [======]		۵۵	1mc/cton		1000	0 1272
	772/1000	_	62	Illis/step	-	1055.	0.4373
•	[========]	_	0s	1ms/step	_	loss:	0.4300
	773/1000						
•	[======]	_	0s	1ms/step	-	loss:	0.4440
Epoch	774/1000						
	[]	-	0s	1ms/step	-	loss:	0.4860
	775/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.4617
	776/1000		0-	2ms /s+ar		1000	0 4300
	[=======] 777/1000	-	ØS	zms/step	-	1022:	Ø.430b
•	[========]	_	95	2ms/sten	_	1055	0.4629
±3, ±3			55	э, эсср		1000.	5,4023

Fnoch	778/1000						
	[=========]	_	0s	1ms/step	_	loss:	0.4519
	779/1000						
13/13	[]	_	0s	1ms/step	_	loss:	0.4475
Epoch	780/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4527
Epoch	781/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4563
Epoch	782/1000						
	[]	-	0s	1ms/step	-	loss:	0.4231
•	783/1000						
	[]	-	0s	1ms/step	-	loss:	0.4321
•	784/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.4301
•	785/1000		_	4 / 1			0 4460
	[=========]	-	0 S	1ms/step	-	loss:	0.4162
•	786/1000 [======]		0.5	1ms /s+on		10001	0 4240
	787/1000	-	05	Illis/step	-	1055.	0.4249
•	[========]	_	۵c	1mc/cton	_	1000	0 1326
	788/1000	_	03	11113/3CEP	_	1033.	0.4320
•	[=========]	_	۵s	1ms/sten	_	1055.	0 4178
	789/1000		0.5	23, 5 ccp		1033.	0.1170
•	[========]	_	0s	2ms/step	_	loss:	0.4318
	790/1000						
•	[======]	_	0s	1ms/step	_	loss:	0.4601
Epoch	791/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4560
	792/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4918
•	793/1000						
	[]	-	0s	1ms/step	-	loss:	0.4656
•	794/1000		_			_	
	[=======]	-	0s	1ms/step	-	loss:	0.4909
•	795/1000		٥-	1		1	0 5006
	[=========]	-	0S	1ms/step	-	loss:	0.5096
•	796/1000 [======]		۵۵	1mc/cton		1000	0 1960
	797/1000	-	05	Illis/step	-	1055.	0.4009
•	[========]	_	۵s	1ms/sten	_	1055.	0 4287
	798/1000		03	тшэ/ эсср		1033.	0.4207
	[=======]	_	0s	1ms/step	_	loss:	0.4380
	799/1000			-,			
13/13	[]	_	0s	1ms/step	_	loss:	0.4288
Epoch	800/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4274
•	801/1000						
	[======]	-	0s	2ms/step	-	loss:	0.4172
	802/1000						
	[]	-	0s	2ms/step	-	loss:	0.4122
•	803/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.4122
•	804/1000		_	4 / 1			0 4000
	[======================================	-	ØS	Tuis/steb	-	TOSS:	0.4098
•	805/1000 [======]		0-	1mc/c+on		locci	0 4220
	806/1000	-	02	τιι2/2reb	-	TO22:	0.4230
•	[========]	_	۵c	1ms/sten	_	1055.	0.4273
	807/1000	-	03	э сер		1000.	J.72/J
•	[=========]	_	0s	1ms/sten	_	loss:	0.4172
	-		-	P			_

Enoch	808/1000						
•	[========]	_	۵c	2ms/sten	_	1055.	0 4321
	809/1000		03	2m3/ 3ccp		1033.	0.4321
	[========]	_	۵s	1ms/sten	_	1055.	0 4650
	810/1000		03	111137 3 CCP		1033.	0.4050
•	[=========]	_	۵s	2ms/sten	_	1055.	0 4199
	811/1000		03	211137 3 сср		1033.	0.4100
•	[========]	_	۵c	1ms/sten	_	1055.	0 4131
	812/1000		03	тіііз/ эсср		1033.	0.4131
	[========]	_	۵c	1ms/sten	_	1055.	0 4162
	813/1000		03	тіііз/ эсср		1033.	0.4102
•	[=========]	_	۵c	1ms/sten	_	1055.	0 4231
	814/1000		03	тіііз/ эсср		1033.	0.4231
•	[=========]	_	۵s	1ms/sten	_	1055.	0 4441
	815/1000		0.5	тэ, эсер		1033.	0
•	[=========]	_	95	2ms/sten	_	loss:	0.4437
	816/1000		0.5	23, эсер		1033.	0.1.57
•	[=========]	_	05	1ms/sten	_	loss:	0.4354
	817/1000			, с с с р			
	[=======]	_	0s	1ms/step	_	loss:	0.4409
	818/1000			-,			
•	[========]	_	0s	1ms/step	_	loss:	0.4271
	819/1000			·			
13/13	[]	-	0s	1ms/step	-	loss:	0.4430
Epoch	820/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4724
Epoch	821/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.4460
Epoch	822/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.4459
•	823/1000						
	[]	-	0s	2ms/step	-	loss:	0.4459
	824/1000		_	4 ()			
	[========]	-	0 S	1ms/step	-	loss:	0.4469
	825/1000		٥-	1/-+		1	0 4170
	[=======] 826/1000	-	05	ıms/step	-	1055:	0.41/8
	[========]		0.0	1mc/c+on		1000	Ω /211
	827/1000	_	03	IIIS/Step	-	1055.	0.4311
	[========]	_	۵c	1mc/cton	_	1000	0 /178
	828/1000		03	тіііз/ эсср		1033.	0.41/0
•	[=========]	_	95	2ms/sten	_	loss:	0.4273
	829/1000			о, о сер			
•	[========]	_	0s	1ms/step	_	loss:	0.4627
	830/1000						
13/13	[======]	_	0s	1ms/step	-	loss:	0.4488
	831/1000			·			
13/13	[=======]	-	0s	1ms/step	-	loss:	0.4228
Epoch	832/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4169
•	833/1000						
13/13	[=======]	-	0s	2ms/step	-	loss:	0.4106
•	834/1000					_	
	[]	-	0s	1ms/step	-	loss:	0.4196
•	835/1000		_				
	[========]	-	Øs	ıms/step	-	Toss:	0.4390
	836/1000 [=======]		0 -	2ma / = ± = :		1	0 4550
	[=====================================	-	05	ziiis/step	-	1022;	v.4550
•	[==========]	_	۵۰	1mc/cton	_	10551	0 1107
10/10	L	_	U3	-1113/3 CEh	_	1033.	J. 770/

Enoch	838/1000						
•	[========]	_	0s	1ms/step	_	loss:	0.4450
	839/1000			о, о сер			
	[========]	_	0s	2ms/step	_	loss:	0.4285
	840/1000			·			
13/13	[======]	-	0s	1ms/step	-	loss:	0.5074
Epoch	841/1000						
	[]	-	0s	1ms/step	-	loss:	0.5059
	842/1000					_	
	[=======]	-	0s	1ms/step	-	loss:	0.4255
•	843/1000		0-	1		1	0 4401
	[=========]	-	05	ıms/step	-	TOSS:	0.4401
•	844/1000 [========]	_	۵c	3ms/sten	_	1055.	0 4335
	845/1000		03	эшэ/ эсср		1033.	0.4333
	[========]	_	0s	1ms/step	_	loss:	0.4210
	846/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4376
•	847/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4505
	848/1000						
	[]	-	0s	1ms/step	-	loss:	0.4238
•	849/1000		_	4 ()		,	
	[======================================	-	0s	1ms/step	-	loss:	0.4408
•	850/1000 [======]		0.5	1mc/c+on		1000	0 4401
	851/1000	_	05	Illis/step	-	1055.	0.4491
•	[========]	_	95	1ms/sten	_	loss:	0.4450
	852/1000		03	11113/ 3 ccp		1033.	0.4450
•	[========]	_	0s	1ms/step	_	loss:	0.4358
	853/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4458
•	854/1000						
	[]	-	0s	2ms/step	-	loss:	0.4292
•	855/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.4177
•	856/1000		0-	1		1	0 4100
	[======] 857/1000	-	62	ıms/scep	-	1055:	0.4189
•	[========]	_	۵s	1ms/sten	_	1055.	0 4200
	858/1000		03	11113/ 3 ccp		1033.	0.4200
	[=======]	_	0s	1ms/step	_	loss:	0.4235
	859/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4725
•	860/1000						
	[]	-	0s	1ms/step	-	loss:	0.4191
•	861/1000		_			_	
	[========]	-	0s	2ms/step	-	loss:	0.4478
•	862/1000		0.5	1ms/ston		10001	0 4402
	[======] 863/1000	-	05	ıms/scep	-	1055:	0.4493
•	[========]	_	95	1ms/sten	_	loss:	0.4092
	864/1000		0.5	23, 5 ccp		1033.	0.1032
	[=======]	_	0s	1ms/step	_	loss:	0.4568
	865/1000			•			
	[======]	-	0s	2ms/step	-	loss:	0.4655
	866/1000						
	[=======]	-	0s	1ms/step	-	loss:	0.4165
•	867/1000		_	2m = / = 1		1	0 4346
13/13	[======]	-	ØS	zms/step	-	TOSS:	Ø.4316

Enoch	868/1000						
•	[=========]	_	۵c	1ms/sten	_	1055.	0 1209
	869/1000		03	тэ, эсср		1033.	0.4203
•	[=========]	_	۵s	1ms/sten	_	1055.	0 4161
	870/1000		03	тэ, эсср		1033.	0.4101
•	[=========]	_	۵s	1ms/sten	_	1055.	0 4487
	871/1000		03	тііі 37 3 сер		1033.	0.4407
•	[========]	_	۵c	2ms/sten	_	1055.	0 4355
	872/1000		03	211137 3 сср		1033.	0.4555
	[========]	_	۵c	1ms/sten	_	1055.	0 4040
	873/1000		03	тііі 37 3 сер		1033.	0.4040
•	[=========]	_	۵c	1ms/sten	_	1055.	0 4038
	874/1000		03	тііі 37 3 сер		1033.	0.4050
•	[=========]	_	95	1ms/sten	_	loss:	0.4133
	875/1000		0.5	тэ, эсер		1033.	0.1233
•	[=========]	_	05	1ms/sten	_	loss:	0.4159
	876/1000		0.5	тэ, эсер		1033.	0.1233
•	[=========]	_	05	1ms/sten	_	loss:	0.4303
	877/1000			о, о сор			
	[========]	_	0s	1ms/step	_	loss:	0.4125
	878/1000			-,			
•	[=========]	_	0s	1ms/step	_	loss:	0.4196
	879/1000			·			
13/13	[]	-	0s	1ms/step	-	loss:	0.4172
Epoch	880/1000						
13/13	[=======]	-	0s	1ms/step	-	loss:	0.4234
Epoch	881/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4440
Epoch	882/1000						
13/13	[=======]	-	0s	1ms/step	-	loss:	0.4547
•	883/1000						
	[]	-	0s	2ms/step	-	loss:	0.4838
•	884/1000		_	4 ()			0.4606
		-	0 S	1ms/step	-	loss:	0.4636
	885/1000		0 -	1/-+		1	0 4457
	[======================================	-	05	ıms/step	-	1055:	0.4457
•	886/1000 [=======]		0.0	1mc/c+on		1000	0 4050
	887/1000	-	03	IIIS/Step	-	1055.	0.4030
	[=========]	_	۵c	1mc/cton	_	1000	0 1178
	888/1000		03	тііі 37 3 сер		1033.	0.4470
•	[=========]	_	95	2ms/sten	_	loss:	0.4398
	889/1000			5, 5 5 6 7			
•	[========]	_	0s	1ms/step	_	loss:	0.4412
	890/1000						
13/13	[=======]	-	0s	1ms/step	-	loss:	0.4372
	891/1000			·			
13/13	[========]	-	0s	1ms/step	-	loss:	0.4180
Epoch	892/1000						
13/13	[=======]	-	0s	1ms/step	-	loss:	0.4350
•	893/1000						
	[=======]	-	0s	2ms/step	-	loss:	0.4550
•	894/1000					_	
	[======]	-	0s	1ms/step	-	loss:	0.4235
•	895/1000		_			,	
	[======================================	-	ØS	ıms/step	-	TOSS:	o.4471
	896/1000		0 -	1mc/-+		lossi	Q 4110
	[=======] 897/1000	-	05	TIII2/2£6b	-	1022;	0.4118
•	[======================================	_	۵۰	1mc/cton	_	10551	0 1288
10/10	L	_	03	τιι3/ 3 cch	_	1033.	J.7200

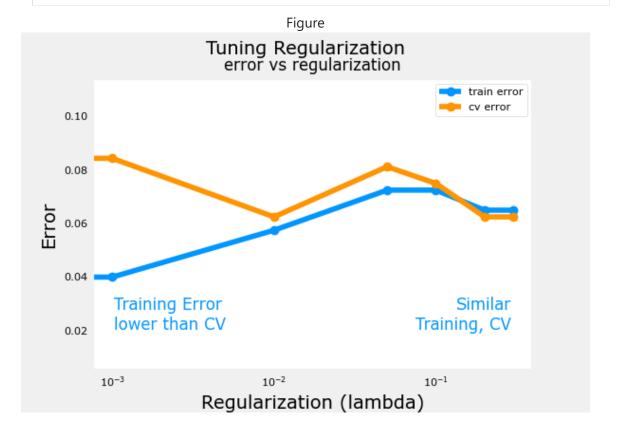
	898/1000 [======]	_	0s	1ms/step -	loss:	0.4335
Epoch	899/1000 [======]			·		
Epoch	900/1000			·		
	[======] 901/1000	-	0s	1ms/step -	loss:	0.4279
13/13	[=====]	-	0s	1ms/step -	loss:	0.4334
•	902/1000 [======]	_	95	1ms/sten -	loss	0 4306
Epoch	903/1000			·		
	[======] 904/1000	-	0s	1ms/step -	loss:	0.4422
•	[]	_	0s	1ms/step -	loss:	0.4077
•	905/1000		0 -	1/	1	0 4160
	[======] 906/1000	-	05	ıms/step -	1055:	0.4160
13/13	[]	-	0s	3ms/step -	loss:	0.4257
•	907/1000 [======]	_	۵c	1ms/sten -	1055.	0 4362
Epoch	908/1000			·		
	[========]	-	0s	1ms/step -	loss:	0.4314
•	909/1000 [======]	_	0s	1ms/step -	loss:	0.4698
Epoch	910/1000			·		
	[======] 911/1000	-	0s	1ms/step -	loss:	0.4313
•	[]	_	0s	1ms/step -	loss:	0.4364
	912/1000				-	
	[=======] 913/1000	-	0s	1ms/step -	loss:	0.43/4
	[========]	-	0s	1ms/step -	loss:	0.4171
•	914/1000 [======]		0.5	1ms/stop	1000	0 4221
	915/1000	_	03	Illis/scep -	1055.	0.4331
	[]	-	0s	1ms/step -	loss:	0.4145
•	916/1000 [======]	_	0s	2ms/step -	loss:	0.4009
Epoch	917/1000			·		
	[======] 918/1000	-	0s	2ms/step -	loss:	0.4138
•	[=======]	_	0s	1ms/step -	loss:	0.4033
•	919/1000				-	
	[======] 920/1000	-	0s	1ms/step -	loss:	0.4162
•	[=======]	-	0s	1ms/step -	loss:	0.4607
•	921/1000 [======]		0.5	1ms /s+on	1000	0 1501
	922/1000	-	05	Illis/step -	1055.	0.4304
	[]	-	0s	1ms/step -	loss:	0.4412
•	923/1000 [======]	_	05	1ms/sten -	loss:	0.4550
	924/1000		03	тііі 3 / 3 сер	1033.	0.4330
	[======================================	-	0s	2ms/step -	loss:	0.4971
•	925/1000 [======]	_	0s	1ms/step -	loss:	0.4428
Epoch	926/1000					
	[======] 927/1000	-	0s	1ms/step -	loss:	0.4539
	[]	-	0s	2ms/step -	loss:	0.4629

•	928/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.4130
•	929/1000 [=======]	_	05	1ms/sten	_	loss:	0.4114
	930/1000		03	23, 3 ccp		1033.	0.1111
	[=====]	-	0s	1ms/step	-	loss:	0.4599
•	931/1000		_				
	[======] 932/1000	-	0s	2ms/step	-	loss:	0.5198
	[========]	_	0s	1ms/step	_	loss:	0.5207
	933/1000			-,			
	[]	-	0s	1ms/step	-	loss:	0.4596
•	934/1000		0-	1		1	0 4500
	[======] 935/1000	-	05	ıms/step	-	1055:	0.4598
•	[========]	_	0s	2ms/step	_	loss:	0.4298
Epoch	936/1000						
	[]	-	0s	1ms/step	-	loss:	0.4263
•	937/1000 [=======]		0.5	1ms/stan		10551	0 4116
	938/1000	-	05	ıms/step	-	1022:	0.4116
•	[========]	_	0s	1ms/step	-	loss:	0.4293
•	939/1000			·			
	[======]	-	0s	1ms/step	-	loss:	0.4277
•	940/1000 [======]		۵c	2ms/ston		1000	0 /111
	941/1000	_	05	ZIIIS/Step	-	1055.	0.4111
•	[=======]	-	0s	2ms/step	-	loss:	0.4034
•	942/1000						
	[======================================	-	0s	1ms/step	-	loss:	0.3983
•	943/1000 [=======]	_	۵c	1ms/sten	_	1055.	0 4126
	944/1000		03	тіііз/ з сер		1033.	0.4120
•	[======]	-	0s	1ms/step	-	loss:	0.4363
•	945/1000					_	
	[=======] 946/1000	-	0s	1ms/step	-	loss:	0.4200
•	[========]	_	0s	1ms/step	_	loss:	0.4127
	947/1000			5, 5 ccp			
	[=====]	-	0s	1ms/step	-	loss:	0.4392
•	948/1000		_	4 / 1		,	0 4330
	[======] 949/1000	-	ØS.	1ms/step	-	TOSS:	0.4329
	[=========]	_	0s	1ms/step	_	loss:	0.4085
Epoch	950/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4093
•	951/1000		0.5	2ms /s+on		10001	0 4062
	[=======] 952/1000	-	62	ziiis/step	-	1055.	0.4003
•	[=======]	-	0s	1ms/step	-	loss:	0.4094
•	953/1000						
	[=========]	-	0s	1ms/step	-	loss:	0.4174
•	954/1000 [=======]	_	۵c	1ms/sten	_	1055.	0 4313
	955/1000		03	тіііз/ з сер		1033.	0.4313
•	[======]	-	0s	1ms/step	-	loss:	0.4201
	956/1000		_				
	[======] 957/1000	-	0s	1ms/step	-	loss:	0.4683
	[========]	_	05	1ms/sten	_	loss:	0.4952
_5, _5	j			, с сер			

C.o.o.o.b	059/1000						
	958/1000 [=======]	_	۵c	1mc/cton	_	1000	0 1556
	959/1000	_	03	III3/3cep	_	1033.	0.4550
•	[========]	_	05	2ms/sten	_	loss:	0.4175
	960/1000			, с с с р			
•	[======]	_	0s	2ms/step	-	loss:	0.4007
Epoch	961/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4185
•	962/1000						
	[]	-	0s	1ms/step	-	loss:	0.4022
•	963/1000		_			-	
	[=========]	-	0 S	1ms/step	-	loss:	0.4124
•	964/1000 [=======]		۵۵	1mc/cton		1000	0 1022
	965/1000	_	03	III3/3cep	_	1033.	0.4032
	[========]	_	0s	1ms/step	_	loss:	0.4095
	966/1000			, с с с р			
•	[=======]	_	0s	1ms/step	-	loss:	0.4193
	967/1000						
13/13	[======]	-	0s	1ms/step	-	loss:	0.4131
•	968/1000						
	[]	-	0s	1ms/step	-	loss:	0.4260
•	969/1000		_			_	
	[=========]	-	0s	1ms/step	-	loss:	0.4410
•	970/1000		0.5	2mc/c+on		1000	0 4275
	[=======] 971/1000	-	65	ziiis/scep	-	1055:	0.42/5
	[=======]	_	۵s	1ms/sten	_	1055.	0 4381
	972/1000		03	11113/3ccp		1033.	0.4301
	[========]	_	0s	1ms/step	_	loss:	0.4385
	973/1000						
13/13	[======]	-	0s	2ms/step	-	loss:	0.4125
•	974/1000						
	[]	-	0s	1ms/step	-	loss:	0.4137
•	975/1000		_			-	
	[=========]	-	0 S	1ms/step	-	loss:	0.40/6
•	976/1000 [======]		۵۵	1mc/cton		1000	0 1002
	977/1000	-	05	ıllıs/step	-	1055.	0.4092
•	[========]	_	05	1ms/sten	_	loss:	0.4120
	978/1000			, с с с р			
•	[=======]	_	0s	1ms/step	_	loss:	0.4051
Epoch	979/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4196
•	980/1000						
	[======]	-	0s	1ms/step	-	loss:	0.4426
•	981/1000		0 -	1		1	0 4227
	[=======] 982/1000	-	ØS	1ms/step	-	loss:	0.4337
•	[========]	_	۵c	1mc/ctan	_	1000	0 /311
	983/1000		03	11113/3ccp		1033.	0.4311
•	[========]	_	0s	2ms/step	_	loss:	0.4055
	984/1000		_	,		- 1	
13/13	[======]	-	0s	2ms/step	-	loss:	0.4171
•	985/1000						
	[]	-	0s	2ms/step	-	loss:	0.4110
•	986/1000					_	
	[=========]	-	0s	1ms/step	-	loss:	0.4046
•	987/1000			1		-	
12/12	[======]		0-			1000	(A /1-)(1-)

```
Epoch 988/1000
Epoch 989/1000
Epoch 990/1000
13/13 [=========== ] - 0s 1ms/step - loss: 0.3943
Epoch 991/1000
Epoch 992/1000
Epoch 993/1000
Epoch 994/1000
Epoch 995/1000
13/13 [==========] - 0s 1ms/step - loss: 0.4251
Epoch 996/1000
Epoch 997/1000
Epoch 998/1000
Epoch 999/1000
Epoch 1000/1000
Finished lambda = 0.3
```

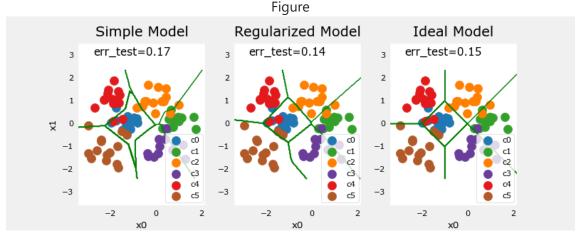
In []: plot_iterate(lambdas, models, X_train, y_train, X_cv, y_cv)



As regularization is increased, the performance of the model on the training and cross-validation data sets converge. For this data set and model, lambda > 0.01 seems to be a reasonable choice.

7.1 Test

Let's try our optimized models on the test set and compare them to 'ideal' performance.



Our test set is small and seems to have a number of outliers so classification error is high. However, the performance of our optimized models is comparable to ideal performance.

Congratulations!

You have become familiar with important tools to apply when evaluating your machine learning models. Namely:

- splitting data into trained and untrained sets allows you to differentiate between underfitting and overfitting
- creating three data sets, Training, Cross-Validation and Test allows you to
 - train your parameters W, B with the training set
 - tune model parameters such as complexity, regularization and number of examples with the cross-validation set
 - evaluate your 'real world' performance using the test set.
- comparing training vs cross-validation performance provides insight into a model's propensity towards overfitting (high variance) or underfitting (high bias)
- ▶ Please click here if you want to experiment with any of the non-graded code.