

```
In [1]: import warnings
warnings.filterwarnings('ignore')
```

```
In [2]: import numpy as np
import pandas as pd
%pylab inline

from sklearn.datasets import fetch_20newsgroups
from sklearn.feature_extraction.text import CountVectorizer

from sklearn.feature_extraction.text import TfidfVectorizer

from keras.preprocessing.text import Tokenizer
from keras.preprocessing.sequence import pad_sequences
from keras.utils import to_categorical

import pandas as pd
import matplotlib.pyplot as plt

from sklearn.metrics import accuracy_score

import collections

np.random.seed(1234)

import os
os.environ["PATH"] += os.pathsep + 'C:/Program Files (x86)/Graphviz2.38/bin/'

%pylab inline
```

Populating the interactive namespace from numpy and matplotlib

Using TensorFlow backend.

Populating the interactive namespace from numpy and matplotlib

```
In [3]: MAX_WORDS = 10000
MAX_SEQ_LEN = 100
EMBEDDING_DIM = 50
```

```
In [4]: def preprocess_targets(target, mode="train"):

    # we want to transform the problem in binary classification, where we predict only 0 and 1
    if mode == "train":
        target_ = np.where(target==1,0, target)
        target_ = np.where((target==2) | (target==3),1, target_)
        return target_
    if mode == "test":
        target = np.where(target==1,0, target)
        target = np.where((target==2) | (target==3),1, target)

        target_ = np.where((target==1) | (target==0))
        return target_, target[target_]
```

Import datasets — 20 news articles

```
In [5]: import numpy as np

data_train = fetch_20newsgroups(subset='train', shuffle=True, remove=('headers', 'footers', 'quotes'), random_state=1234)
data_test = fetch_20newsgroups(subset='test', remove=('headers', 'footers', 'quotes'), random_state=1234)

target_ = collections.Counter(data_train.target)
target_
```

```
Out[5]: Counter({18: 465,
                  13: 594,
                  6: 585,
                  1: 584,
                  15: 599,
                  11: 595,
                  4: 578,
                  7: 594,
                  8: 598,
                  2: 591,
                  5: 593,
                  19: 377,
                  12: 591,
                  9: 597,
                  17: 564,
                  0: 480,
                  10: 600,
                  3: 590,
                  14: 593,
                  16: 546})
```

Split the data into *train set*, *validation set* and *test set*

```
In [6]: tok = Tokenizer(num_words=MAX_WORDS)
        tok.fit_on_texts(data_train.data)

        x_train = tok.texts_to_sequences(data_train.data)
        x_test = tok.texts_to_sequences(data_test.data)

        x_train = pad_sequences(x_train, maxlen=MAX_SEQ_LEN, value=0.0)
        x_test = pad_sequences(x_test, maxlen=MAX_SEQ_LEN, value=0.0)

        num_classes = len(target_)
        # y_train = preprocess_targets(data_train.target, "train")

        _, y_test = preprocess_targets(data_test.target, "test")
        x_test = x_test[_]

        # reference set
        n_ref = 100
        x_train_ref, y_train_ref = x_test[:n_ref], y_test[:n_ref]
        x_test, y_test = x_test[n_ref:], y_test[n_ref:]

        # validation
        n_val = 1000
        x_val, y_val = x_test[:n_val], y_test[:n_val]
        x_test, y_test = x_test[n_val:], y_test[n_val:]

        # sort rows by target
        x_train_by_target = []
        for i in range(20):
            x_train_by_target.append(x_train[np.where(data_train.target == i)])
```

Import word-embedding GloVe

```

In [7]: GLOVE_PATH = 'data\glove.6B.50d.txt'

def load_glove_file(filepath):
    word_to_vector = {}
    with open(filepath, encoding="utf8") as f:
        for line in f:
            values = line.split()
            word = values[0]
            vector = np.asarray(values[1:], dtype='float32')
            word_to_vector[word] = vector
    return word_to_vector

word_vecs = load_glove_file(GLOVE_PATH)
embedding_matrix = np.zeros((MAX_WORDS, EMBEDDING_DIM))
for word, i in tok.word_index.items():
    if i >= MAX_WORDS:
        continue
    embedding_vector = word_vecs.get(word)
    if embedding_vector is not None:
        # words not found in embedding index will be all-zeros.
        embedding_matrix[i] = embedding_vector

```

Create a datasets

```
In [8]: sample_size = 200
```

Preprocessing of the *train set*: Generate noisy data sou

```

In [9]: # level of noise
lv1 = np.linspace(0., 1., 11)

# generate probability selection
def generate_noise_ε(ε = 0.1, ratio=6.):
    p_ε = np.zeros((14, 20))
    for i in range(14):
        p_i = ε*(1-1./ratio)/3.
        p_ni = ε/ratio/(20.-7.)
        p_ε[i, :4] = (1-ε)/4.
        p_ε[i, 4:] = p_ni
        p_ε[i, 4+i:6+i+1] = p_i

    return p_ε

```

```
In [ ]:
```

```

In [11]: # generate noisy data sources
def generate_data_source_ε(ε, sample_size=200, ratio=1000.):

    # generate probability distribution
    proba = generate_noise_ε(ε, ratio)
    S = []
    # compute by source of error a data
    for i in range(len(proba)):
        s_ = np.random.choice(a=np.arange(20), size=sample_size, p=proba[i])
        x_train_i, y_train_i = [], []
        for j in range(sample_size):
            x_i_id = np.random.choice(len(x_train_by_target[s_[j]]), size=1)
            x_train_i.append(x_train_by_target[s_[j]][x_i_id][0])
            # y_train_i.append(s_[j])
            tgt = s_[j]
            if not(tgt in [0, 1, 2, 3]):
                tgt = np.random.randint(4)
            y_train_i.append(tgt)
        S.append((np.array(x_train_i), np.array(y_train_i)))

    # compute noisy target
    for i in range(len(proba)):
        x_s, y_s = S[i]
        for _, y in enumerate(y_s):
            if not(y in [0, 1, 2, 3]):
                y_s[_] = np.random.randint(4)
        S[i] = (x_s, preprocess_targets(y_s, "train"))

    return S

```

```

In [79]: S = generate_data_source_ε(0.1, ratio=1000.)

```

```

In [13]: # compute the mutual information score
import itertools
from tqdm import tqdm
from sklearn.metrics.cluster import normalized_mutual_info_score as nmi

def compute_mu(S, sample_size=40):
    comb = itertools.combinations(np.arange(len(S)),2)

    mu_matrix = np.zeros((len(S), len(S)))

    for i,j in tqdm(comb):

        u1, v1 = S[i]
        Z1 = np.concatenate((u1, np.array([v1]).T), axis=1)

        u2, v2 = S[j]
        Z2 = np.concatenate((u2, np.array([v2]).T), axis=1)

        z = np.zeros(shape=(sample_size, sample_size))
        for z1i in range(sample_size):
            for z2j in range(sample_size):
                z[z1i, z2j] = nmi(Z1[z1i], Z2[z2j], average_method='arithmetic')

        z = z.mean()

        mu_matrix[i, j] = z
        mu_matrix[j, i] = z

    for i in range(len(S)):
        mu_matrix[i, i] = 1.

    return mu_matrix

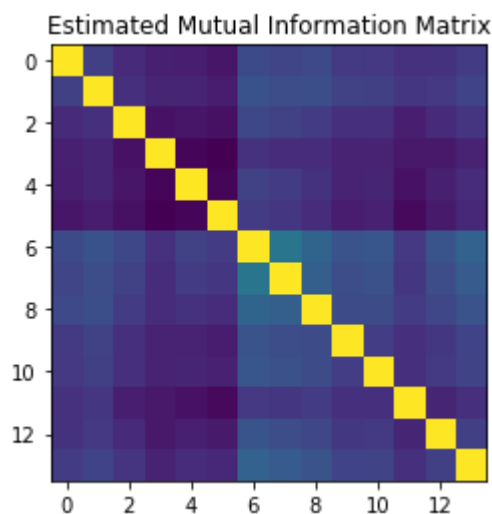
```

```

In [82]: mu_matrix = compute_mu(S)
plt.imshow(mu_matrix)
plt.title("Estimated Mutual Information Matrix")
plt.show()

```

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Compute the supremum divergence between noisy dat

```
In [15]: from keras.models import Model
from keras.layers import Input, Embedding, Dropout, Dense, GlobalAveragePooling1D
from keras.initializers import Constant
import keras.backend as K
from keras import optimizers
from functools import partial
from keras.layers import concatenate, Concatenate
```

```
In [16]: from IPython.display import SVG
from keras.utils.vis_utils import model_to_dot

def plot_model_in_notebook(model):
    return SVG(model_to_dot(model, show_shapes=True).create(prog='dot', format='svg'))
```

```

In [17]: # compute divergence between noise and reference
def compute_divergence_noise_ref(S):
    div_S = []

    for i in tqdm(range(len(S))):
        # compute dj
        X_it = np.concatenate((S[i][0], x_train_ref))
        y_it = np.concatenate((S[i][1], y_train_ref))
        y_it_inv = 1. - y_it

        w_it = y_it_inv * (1./len(S[i][1])) + (1-y_it_inv) * (1./len(y_test))

        # clear the session
        K.clear_session()

    def custom_loss_4(y_true, y_pred, weights):
        return K.mean(K.abs(y_true - y_pred) * weights)

    # add a hidden Layer
    word_input = Input(shape=(MAX_SEQ_LEN,), dtype='int32')

    # embedding Layer
    _ = Embedding(
        input_dim=MAX_WORDS,
        output_dim=EMBEDDING_DIM,
        embeddings_initializer=Constant(embedding_matrix),
        trainable=True,
        input_length=MAX_SEQ_LEN
    )(word_input)
    _ = Dropout(0.2)(_)
    _ = Dense(128, activation='relu')(_)
    _ = Dropout(0.2)(_)
    _ = GlobalAveragePooling1D()(_)

    output = Dense(1, name="single_layer", activation="sigmoid")(_)
    model = Model(word_input, output)

    weights_tensor = Input(shape=(1,))
    cl4 = partial(custom_loss_4, weights=weights_tensor)
    model = Model([word_input, weights_tensor], output)

    model.compile('adam', cl4, metrics=["accuracy"])
    model.fit(x=[X_it, w_it], y=y_it_inv, epochs=6, verbose=0)

    div_S.append(1.-model.history.history['loss'][-1])

div_S = np.array(div_S)
return div_S, model

```

```

In [18]: # div_S, _ = compute_divergence_noise_ref(S)
         # plot_model_in_notebook(_)

```


Solve the optimization problem:

```
In [19]: from scipy.optimize import minimize
```

```
In [20]: def min_divergence_solver(S, div_S,  $\lambda$  = 0.01, ftol=1e-9, disp=False):
```

```
    # initial guess
     $\alpha_0$  = np.zeros(len(S))
     $\alpha_0[0]$  = 1.
    # shape vector
    m = np.array([_[0].shape[0] for _ in S])

    def obj(x):
        return x.dot(div_S) +  $\lambda$  * np.sqrt(x.dot(x/m))

    def fun_eq(x):
        return np.array([1. - sum(x),])

    # set boundaries and constraints
    bounds = [(0., np.inf) for _ in range(len(S))]
    eq_cons = {'type': 'eq',
               'fun' : fun_eq}

    # minimize the objective
    res = minimize(obj,  $\alpha_0$ , method='SLSQP',
                  constraints=[eq_cons],
                  options={'ftol':ftol, 'disp': disp},
                  bounds=bounds)

    # return the optimal
     $\alpha$  = res.x
    return  $\alpha$ 
```

```
In [21]:  $\lambda$  = 1./np.sqrt(sample_size + n_ref)/10.
         $\gamma$  = 0.0033
```

```
## test 1:
#  $\alpha_1$  = min_divergence_solver(S, div_S,  $\lambda$ = $\lambda$ , ftol=1e-9)
#  $\alpha_1$ 
```

```
In [22]: def min_divergence_mu_penalized_solver(S, div_S, mu_matrix,  $\lambda$  = 0.01,  $\gamma$  = 0.01
, ftol=1e-9, disp=False):

    # initial guess
     $\alpha$ 0 = np.zeros(len(S))
     $\alpha$ 0[0] = 1.
    # shape vector
    m = np.array([_[0].shape[0] for _ in S])

    def obj(x):
        return x.dot(div_S) +  $\lambda$  * np.sqrt(x.dot(x/m)) +  $\gamma$  * x.dot(mu_matrix).dot(x)

    def fun_eq(x):
        return np.array([1. - sum(x),])

    bounds = [(0., np.inf) for _ in range(len(S))]
    eq_cons = {'type': 'eq',
               'fun' : fun_eq}

    res = minimize(obj,  $\alpha$ 0, method='SLSQP',
                  constraints=[eq_cons],
                  options={'ftol': 1e-9, 'disp': disp},
                  bounds=bounds)

    # return the optimal
     $\alpha$  = res.x
    return  $\alpha$ 
```

```
In [23]:  $\lambda$  = 1./np.sqrt(sample_size + n_ref)/10.
 $\gamma$  = 0.0033

# # test 2:
#  $\alpha$ 2 = min_divergence_mu_penalized_solver(S, div_S,  $\lambda$  =  $\lambda$ ,  $\gamma$  = 0.0033, ftol=1e-9)
#  $\alpha$ 2
```

```
In [24]: # T = np.logspace(-5, 0, 1000)
# res = []
# for t in tqdm(T):
#      $\alpha$ 2 = min_divergence_mu_penalized_solver(S, div_S,  $\lambda$  =  $\lambda$ ,  $\gamma$  = t, ftol=1e-9, disp=False)
#     res.append( $\alpha$ 2)

# res_ = np.array(res)
# pd.DataFrame(res).plot()

#  $\gamma$  guess
# 0.003292437333007769
# 0.0033306003436245884
```

Computation of the optimal predictor : logistic regression



```

In [25]: def create_model_α(S, α):
    # clear the session
    K.clear_session()

    outputs = []
    inputs = []

    # add a hidden layer
    input_s0 = Input(shape=(MAX_SEQ_LEN,), dtype='int32', name="0")

    # embedding layer
    _ = Embedding(
        input_dim=MAX_WORDS,
        output_dim=EMBEDDING_DIM,
        embeddings_initializer=Constant(embedding_matrix),
        trainable=False,
        input_length=MAX_SEQ_LEN
    )(input_s0)

    _ = Dropout(0.2)(_)
    _ = Dense(128, activation='relu')(_)
    _ = Dropout(0.2)(_)
    _ = GlobalAveragePooling1D()(_)

    output_s0_layer = Dense(1, name="single_layer_s0", activation="sigmoid")
    output_s0 = output_s0_layer(_)
    weights_s0 = output_s0_layer.get_weights()

    model_s0 = Model(input_s0, output_s0)

    outputs.append(model_s0.output)
    inputs.append(model_s0.input)

    for s in tqdm(range(1, len(S))):

        # add a hidden layer
        input_s = Input(shape=(MAX_SEQ_LEN,), dtype='int32', name="{}".format(
s))

        # embedding layer
        _ = Embedding(
            input_dim=MAX_WORDS,
            output_dim=EMBEDDING_DIM,
            embeddings_initializer=Constant(embedding_matrix),
            trainable=False,
            input_length=MAX_SEQ_LEN
        )(input_s)

        _ = Dropout(0.2)(_)
        _ = Dense(128, activation='relu')(_)
        _ = Dropout(0.2)(_)
        _ = GlobalAveragePooling1D()(_)

        output_s = Dense(1, name="single_layer_{}".format(s),
            activation="sigmoid",
            weights=weights_s0,
            trainable=False)(_)

```

```

model_s = Model(input_s, output_s)

# save the input and output
inputs.append(model_s.input)
outputs.append(model_s.output)

outputs_ = concatenate(outputs)
inputs_ = concatenate(inputs)

# outputs = flatten()(outputs)
model = Model(inputs, outputs)

model.compile(loss='binary_crossentropy',
              optimizer="adam",
              metrics=["accuracy"],
              loss_weights = list( $\alpha$ ))

return model

```

```

In [75]: # model_a1 = create_model_a(S, a1)
         # plot_model_in_notebook(model_a1)

```

```

In [27]: # model_a1.fit(x=[_[0] for _ in S], y=[_[1] for _ in S], epochs=10, verbose=0)

```

```

In [28]: # final model
def add_weights(model_):
    # add a hidden layer
    input_h = Input(shape=(MAX_SEQ_LEN,), dtype='int32', name="final")

    # embedding layer
    _ = Embedding(
        input_dim=MAX_WORDS,
        output_dim=EMBEDDING_DIM,
        embeddings_initializer=Constant(embedding_matrix),
        trainable=False,
        input_length=MAX_SEQ_LEN
    )(input_h)

    _ = Dropout(0.2)(_)
    _ = Dense(128, activation='relu')(_)
    _ = Dropout(0.2)(_)
    _ = GlobalAveragePooling1D()(_)

    output_layer = Dense(1, name="single_layer_h", activation="sigmoid", weights=model_.layers[-1].get_weights())
    output_h = output_layer(_)

    model_h = Model(input_h, output_h)

    model_h.compile(loss='binary_crossentropy',
                   optimizer="adam",
                   metrics=["accuracy"])

    return model_h

```

```
In [29]: # model_h1 = add_weights(model_a1)
# plot_model_in_notebook(model_h1)
```

Simple Test - Model Design

```
In [76]: # model_h1.evaluate(x_val, y_val)
```

```
In [77]: # model_a2 = create_model_a(S, a2)
# model_a2.fit(x=[_[0] for _ in S], y=[_[1] for _ in S], epochs=10, verbose=0)
# model_h2 = add_weights(model_a2)
# model_h2.evaluate(x_val, y_val)
```

```
In [78]: model_a2 = create_model_a(S, a2)
plot_model_in_notebook(model_a2)
```

100%|██████████| 13/13 [00:07<00:00, 1.79it/s]

Out[78]:



In []:

In []:

Running the test

```

In [32]: lvl = np.linspace(0.0,1., 11)
λ = 1./np.sqrt(sample_size + n_ref)/10.
γ = 0.0033

res1 = []
res2 = []
for ε_id, ε in enumerate(lvl):
    print("\nThe level of error is: {}".format(ε))
    for it in tqdm(range(20)):
        # for each it
        S = generate_data_source_ε(ε, sample_size=200, ratio=1000.)
        mu_matrix = compute_mu(S, sample_size=30)
        div_S, _ = compute_divergence_noise_ref(S)

        α1 = min_divergence_solver(S, div_S, λ=λ, ftol=1e-9)
        model_α1 = create_model_α(S, α1)
        model_α1.fit(x=[_[0] for _ in S], y=[_[1] for _ in S], epochs=10, verbose=0)
        model_h1 = add_weights(model_α1)
        res1_ = model_h1.evaluate(x_val, y_val)
        res1.append(res1_)

        α2 = min_divergence_mu_penalized_solver(S, div_S, mu_matrix, λ=λ, γ=γ,
        ftol=1e-9, disp=False)
        model_α2 = create_model_α(S, α2)
        model_α2.fit(x=[_[0] for _ in S], y=[_[1] for _ in S], epochs=10, verbose=0)
        model_h2 = add_weights(model_α2)
        res2_ = model_h2.evaluate(x_val, y_val)
        res2.append(res2_)

```

0%| | 0/20 [00:00<?, ?it/s]

The level of error is: 0.0


```
0it [00:00, ?it/s]
1it [00:02, 2.36s/it]
2it [00:04, 2.41s/it]
3it [00:07, 2.45s/it]
4it [00:10, 2.49s/it]
5it [00:13, 2.72s/it]
6it [00:15, 2.59s/it]
7it [00:17, 2.48s/it]
8it [00:20, 2.50s/it]
9it [00:22, 2.51s/it]
10it [00:25, 2.65s/it]
11it [00:29, 2.86s/it]
12it [00:31, 2.68s/it]
13it [00:33, 2.60s/it]
14it [00:36, 2.58s/it]
15it [00:38, 2.56s/it]
16it [00:41, 2.55s/it]
17it [00:44, 2.71s/it]
18it [00:47, 2.72s/it]
19it [00:49, 2.56s/it]
20it [00:51, 2.55s/it]
21it [00:54, 2.54s/it]
22it [00:57, 2.54s/it]
23it [00:59, 2.63s/it]
24it [01:02, 2.71s/it]
25it [01:04, 2.55s/it]
26it [01:07, 2.54s/it]
27it [01:09, 2.53s/it]
28it [01:12, 2.55s/it]
29it [01:15, 2.62s/it]
30it [01:18, 2.79s/it]
31it [01:20, 2.57s/it]
32it [01:23, 2.56s/it]
33it [01:25, 2.54s/it]
34it [01:28, 2.54s/it]
35it [01:31, 2.70s/it]
36it [01:34, 2.83s/it]
37it [01:36, 2.61s/it]
38it [01:39, 2.60s/it]
39it [01:41, 2.60s/it]
40it [01:44, 2.58s/it]
41it [01:46, 2.55s/it]
42it [01:49, 2.74s/it]
43it [01:52, 2.59s/it]
44it [01:54, 2.54s/it]
45it [01:56, 2.53s/it]
46it [01:59, 2.53s/it]
47it [02:02, 2.54s/it]
48it [02:05, 2.73s/it]
49it [02:07, 2.60s/it]
50it [02:09, 2.50s/it]
51it [02:12, 2.51s/it]
52it [02:14, 2.51s/it]
53it [02:17, 2.52s/it]
54it [02:20, 2.68s/it]
55it [02:23, 2.68s/it]
56it [02:25, 2.50s/it]
```

57it [02:27, 2.51s/it]
 58it [02:30, 2.53s/it]
 59it [02:32, 2.53s/it]
 60it [02:35, 2.66s/it]
 61it [02:39, 2.81s/it]
 62it [02:41, 2.60s/it]
 63it [02:43, 2.58s/it]
 64it [02:46, 2.56s/it]
 65it [02:48, 2.56s/it]
 66it [02:51, 2.62s/it]
 67it [02:54, 2.76s/it]
 68it [02:56, 2.54s/it]
 69it [02:59, 2.54s/it]
 70it [03:01, 2.55s/it]
 71it [03:04, 2.55s/it]
 72it [03:06, 2.54s/it]
 73it [03:09, 2.73s/it]
 74it [03:12, 2.58s/it]
 75it [03:14, 2.58s/it]
 76it [03:17, 2.56s/it]
 77it [03:19, 2.56s/it]
 78it [03:22, 2.56s/it]
 79it [03:25, 2.76s/it]
 80it [03:27, 2.64s/it]
 81it [03:30, 2.55s/it]
 82it [03:32, 2.54s/it]
 83it [03:35, 2.57s/it]
 84it [03:38, 2.58s/it]
 85it [03:41, 2.79s/it]
 86it [03:43, 2.72s/it]
 87it [03:46, 2.61s/it]
 88it [03:48, 2.59s/it]
 89it [03:51, 2.58s/it]
 90it [03:53, 2.58s/it]
 91it [03:57, 2.61s/it]

0%| | 0/14 [00:00<?, ?it/s]
 7%|█| 1/14 [00:04<00:55, 4.26s/it]
 14%|██| 2/14 [00:08<00:50, 4.24s/it]
 21%|███| 3/14 [00:12<00:46, 4.24s/it]
 29%|████| 4/14 [00:17<00:44, 4.43s/it]
 36%|█████| 5/14 [00:21<00:38, 4.32s/it]
 43%|██████| 6/14 [00:25<00:34, 4.31s/it]
 50%|███████| 7/14 [00:30<00:30, 4.31s/it]
 57%|████████| 8/14 [00:35<00:27, 4.50s/it]
 64%|█████████| 9/14 [00:39<00:22, 4.45s/it]
 71%|██████████| 10/14 [00:44<00:17, 4.48s/it]
 79%|███████████| 11/14 [00:48<00:13, 4.49s/it]
 86%|████████████| 12/14 [00:53<00:09, 4.58s/it]
 93%|█████████████| 13/14 [00:57<00:04, 4.49s/it]
 100%|██████████████| 14/14 [01:02<00:00, 4.43s/it]

0%| | 0/13 [00:00<?, ?it/s]
 8%|█| 1/13 [00:00<00:10, 1.19it/s]
 15%|██| 2/13 [00:01<00:08, 1.23it/s]
 23%|███| 3/13 [00:02<00:07, 1.26it/s]
 31%|████| 4/13 [00:03<00:06, 1.29it/s]

```

38%|███████| 5/13 [00:03<00:05, 1.34it/s]
46%|███████| 6/13 [00:04<00:05, 1.30it/s]
54%|███████| 7/13 [00:05<00:04, 1.28it/s]
62%|███████| 8/13 [00:06<00:04, 1.19it/s]
69%|███████| 9/13 [00:07<00:03, 1.12it/s]
77%|███████| 10/13 [00:08<00:02, 1.06it/s]
85%|███████| 11/13 [00:09<00:01, 1.00it/s]
92%|███████| 12/13 [00:10<00:01, 1.05s/it]
100%|███████| 13/13 [00:12<00:00, 1.08it/s]

```

1000/1000 [=====] - 1s 1ms/step

```

0%|          | 0/13 [00:00<?, ?it/s]
8%|██        | 1/13 [00:00<00:07, 1.58it/s]
15%|███       | 2/13 [00:01<00:06, 1.58it/s]
23%|████      | 3/13 [00:01<00:06, 1.55it/s]
31%|█████     | 4/13 [00:02<00:06, 1.49it/s]
38%|█████     | 5/13 [00:03<00:05, 1.41it/s]
46%|█████     | 6/13 [00:04<00:05, 1.33it/s]
54%|█████     | 7/13 [00:05<00:04, 1.26it/s]
62%|█████     | 8/13 [00:06<00:04, 1.18it/s]
69%|█████     | 9/13 [00:07<00:03, 1.11it/s]
77%|█████     | 10/13 [00:08<00:02, 1.04it/s]
85%|█████     | 11/13 [00:09<00:02, 1.09s/it]
92%|█████     | 12/13 [00:11<00:01, 1.15s/it]
100%|█████    | 13/13 [00:12<00:00, 1.05it/s]

```

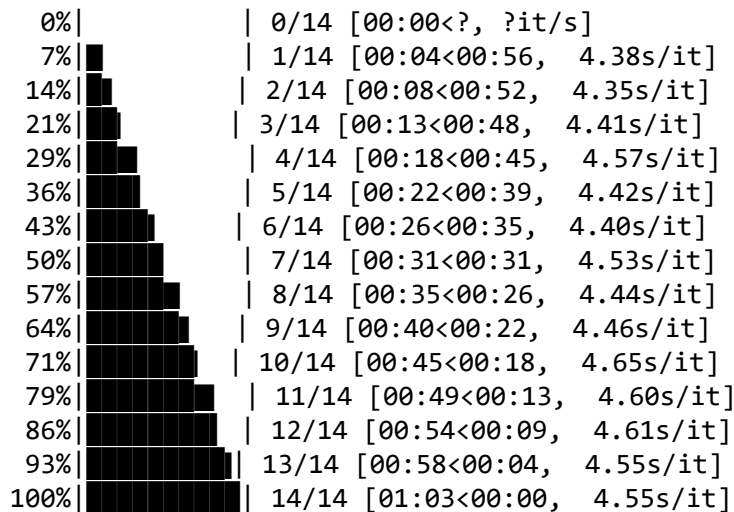
1000/1000 [=====] - 1s 1ms/step

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5%| | 1/20 [06:49<2:09:44, 409.73s/it]
0it [00:00, ?it/s]
1it [00:03, 3.18s/it]
2it [00:05, 2.97s/it]
3it [00:08, 2.83s/it]
4it [00:11, 2.87s/it]
5it [00:13, 2.82s/it]
6it [00:16, 2.74s/it]
7it [00:19, 2.89s/it]
8it [00:22, 2.78s/it]
9it [00:25, 2.86s/it]
10it [00:28, 2.88s/it]
11it [00:30, 2.78s/it]
12it [00:33, 2.73s/it]
13it [00:36, 2.86s/it]
14it [00:38, 2.66s/it]
15it [00:41, 2.62s/it]
16it [00:43, 2.60s/it]
17it [00:46, 2.59s/it]
18it [00:48, 2.58s/it]
19it [00:52, 2.80s/it]
20it [00:54, 2.65s/it]
21it [00:56, 2.55s/it]
22it [00:59, 2.55s/it]
23it [01:01, 2.55s/it]
24it [01:04, 2.56s/it]
25it [01:07, 2.77s/it]
26it [01:10, 2.69s/it]
27it [01:12, 2.61s/it]
28it [01:15, 2.73s/it]
29it [01:18, 2.79s/it]
30it [01:21, 2.90s/it]
31it [01:24, 2.97s/it]
32it [01:26, 2.68s/it]
33it [01:29, 2.71s/it]
34it [01:32, 2.89s/it]
35it [01:35, 2.85s/it]
36it [01:38, 2.92s/it]
37it [01:41, 2.85s/it]
38it [01:43, 2.64s/it]
39it [01:46, 2.62s/it]
40it [01:48, 2.64s/it]
41it [01:51, 2.55s/it]
42it [01:54, 2.68s/it]
43it [01:57, 2.85s/it]
44it [02:00, 2.82s/it]
45it [02:02, 2.78s/it]
46it [02:05, 2.72s/it]
47it [02:08, 2.66s/it]
48it [02:11, 2.86s/it]
49it [02:13, 2.75s/it]
50it [02:16, 2.61s/it]
51it [02:18, 2.60s/it]
52it [02:21, 2.72s/it]
53it [02:24, 2.84s/it]
54it [02:28, 2.96s/it]
55it [02:30, 2.77s/it]

```

56it [02:32, 2.65s/it]
 57it [02:35, 2.71s/it]
 58it [02:38, 2.79s/it]
 59it [02:41, 2.76s/it]
 60it [02:44, 2.89s/it]
 61it [02:46, 2.66s/it]
 62it [02:49, 2.76s/it]
 63it [02:51, 2.59s/it]
 64it [02:54, 2.59s/it]
 65it [02:56, 2.59s/it]
 66it [03:00, 2.79s/it]
 67it [03:02, 2.66s/it]
 68it [03:05, 2.59s/it]
 69it [03:07, 2.58s/it]
 70it [03:10, 2.56s/it]
 71it [03:12, 2.55s/it]
 72it [03:15, 2.75s/it]
 73it [03:18, 2.65s/it]
 74it [03:20, 2.57s/it]
 75it [03:23, 2.56s/it]
 76it [03:25, 2.62s/it]
 77it [03:29, 2.77s/it]
 78it [03:32, 2.94s/it]
 79it [03:34, 2.72s/it]
 80it [03:37, 2.65s/it]
 81it [03:39, 2.64s/it]
 82it [03:43, 2.86s/it]
 83it [03:46, 3.01s/it]
 84it [03:49, 2.97s/it]
 85it [03:51, 2.79s/it]
 86it [03:54, 2.71s/it]
 87it [03:56, 2.67s/it]
 88it [03:59, 2.62s/it]
 89it [04:02, 2.71s/it]
 90it [04:05, 2.74s/it]
 91it [04:07, 2.72s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:06, 1.82it/s]
 15% | 2/13 [00:00<00:05, 1.94it/s]
 23% | 3/13 [00:01<00:05, 1.78it/s]

31%		4/13	[00:02<00:05, 1.64it/s]
38%		5/13	[00:03<00:05, 1.51it/s]
46%		6/13	[00:04<00:05, 1.40it/s]
54%		7/13	[00:04<00:04, 1.30it/s]
62%		8/13	[00:05<00:04, 1.21it/s]
69%		9/13	[00:06<00:03, 1.13it/s]
77%		10/13	[00:07<00:02, 1.06it/s]
85%		11/13	[00:09<00:01, 1.00it/s]
92%		12/13	[00:10<00:01, 1.08s/it]
100%		13/13	[00:11<00:00, 1.10it/s]

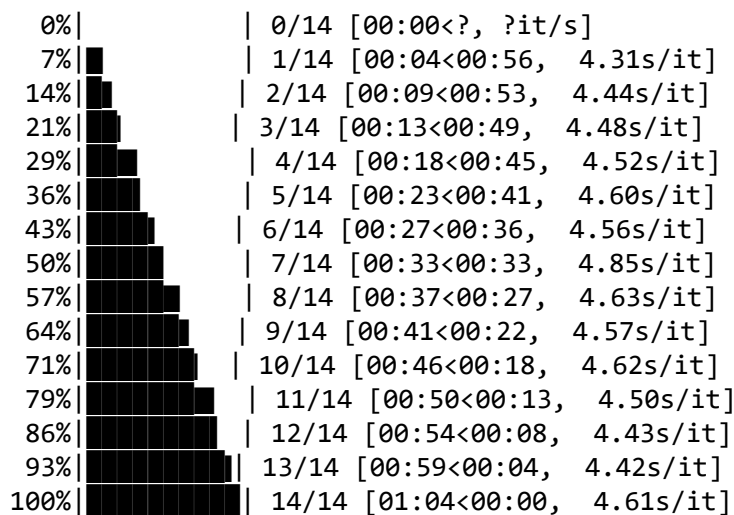
1000/1000 [=====] - 1s 1ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:06, 1.84it/s]
15%		2/13	[00:01<00:06, 1.76it/s]
23%		3/13	[00:01<00:06, 1.66it/s]
31%		4/13	[00:02<00:05, 1.57it/s]
38%		5/13	[00:03<00:05, 1.46it/s]
46%		6/13	[00:05<00:07, 1.03s/it]
54%		7/13	[00:06<00:06, 1.00s/it]
62%		8/13	[00:07<00:05, 1.00s/it]
69%		9/13	[00:07<00:03, 1.06it/s]
77%		10/13	[00:08<00:02, 1.08it/s]
85%		11/13	[00:10<00:02, 1.02s/it]
92%		12/13	[00:11<00:01, 1.07s/it]
100%		13/13	[00:12<00:00, 1.04it/s]

1000/1000 [=====] - 1s 1ms/step

10%|█ | 2/20 [13:52<2:04:02, 413.50s/it]
0it [00:00, ?it/s]
1it [00:02, 2.36s/it]
2it [00:04, 2.43s/it]
3it [00:07, 2.46s/it]
4it [00:10, 2.49s/it]
5it [00:13, 2.70s/it]
6it [00:15, 2.61s/it]
7it [00:17, 2.52s/it]
8it [00:20, 2.53s/it]
9it [00:23, 2.54s/it]
10it [00:25, 2.54s/it]
11it [00:28, 2.74s/it]
12it [00:31, 2.63s/it]
13it [00:33, 2.54s/it]
14it [00:36, 2.54s/it]
15it [00:38, 2.56s/it]
16it [00:41, 2.56s/it]
17it [00:44, 2.72s/it]
18it [00:47, 2.75s/it]
19it [00:49, 2.71s/it]
20it [00:52, 2.69s/it]
21it [00:54, 2.65s/it]
22it [00:57, 2.62s/it]
23it [01:00, 2.78s/it]
24it [01:03, 2.79s/it]
25it [01:06, 2.79s/it]
26it [01:08, 2.71s/it]
27it [01:11, 2.66s/it]
28it [01:13, 2.62s/it]
29it [01:17, 2.80s/it]
30it [01:19, 2.65s/it]
31it [01:21, 2.62s/it]
32it [01:24, 2.61s/it]
33it [01:27, 2.59s/it]
34it [01:29, 2.58s/it]
35it [01:32, 2.77s/it]
36it [01:35, 2.66s/it]
37it [01:37, 2.55s/it]
38it [01:40, 2.59s/it]
39it [01:42, 2.59s/it]
40it [01:45, 2.58s/it]
41it [01:48, 2.74s/it]
42it [01:51, 2.70s/it]
43it [01:53, 2.62s/it]
44it [01:56, 2.72s/it]
45it [01:58, 2.67s/it]
46it [02:01, 2.62s/it]
47it [02:04, 2.77s/it]
48it [02:07, 2.70s/it]
49it [02:09, 2.67s/it]
50it [02:12, 2.73s/it]
51it [02:15, 2.67s/it]
52it [02:17, 2.63s/it]
53it [02:20, 2.79s/it]
54it [02:23, 2.66s/it]
55it [02:25, 2.56s/it]

56it [02:28, 2.55s/it]
 57it [02:30, 2.55s/it]
 58it [02:33, 2.54s/it]
 59it [02:36, 2.67s/it]
 60it [02:38, 2.69s/it]
 61it [02:40, 2.50s/it]
 62it [02:43, 2.51s/it]
 63it [02:45, 2.52s/it]
 64it [02:48, 2.54s/it]
 65it [02:51, 2.59s/it]
 66it [02:54, 2.74s/it]
 67it [02:56, 2.51s/it]
 68it [02:59, 2.57s/it]
 69it [03:02, 2.70s/it]
 70it [03:04, 2.69s/it]
 71it [03:07, 2.72s/it]
 72it [03:10, 2.81s/it]
 73it [03:12, 2.65s/it]
 74it [03:15, 2.80s/it]
 75it [03:18, 2.79s/it]
 76it [03:21, 2.74s/it]
 77it [03:24, 2.88s/it]
 78it [03:27, 2.78s/it]
 79it [03:29, 2.54s/it]
 80it [03:31, 2.54s/it]
 81it [03:34, 2.55s/it]
 82it [03:36, 2.53s/it]
 83it [03:39, 2.59s/it]
 84it [03:42, 2.73s/it]
 85it [03:44, 2.50s/it]
 86it [03:46, 2.51s/it]
 87it [03:49, 2.52s/it]
 88it [03:52, 2.54s/it]
 89it [03:54, 2.53s/it]
 90it [03:57, 2.72s/it]
 91it [04:00, 2.64s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.85it/s]
 15% | 2/13 [00:00<00:04, 2.31it/s]
 23% | 3/13 [00:01<00:05, 1.97it/s]

31%				4/13	[00:02<00:05,	1.74it/s]
38%				5/13	[00:03<00:05,	1.58it/s]
46%				6/13	[00:03<00:04,	1.45it/s]
54%				7/13	[00:04<00:04,	1.32it/s]
62%				8/13	[00:06<00:04,	1.15it/s]
69%				9/13	[00:07<00:03,	1.05it/s]
77%				10/13	[00:08<00:03,	1.03s/it]
85%				11/13	[00:09<00:02,	1.07s/it]
92%				12/13	[00:10<00:01,	1.15s/it]
100%				13/13	[00:12<00:00,	1.05it/s]

1000/1000 [=====] - 1s 1ms/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:06,	1.85it/s]
15%				2/13	[00:01<00:06,	1.76it/s]
23%				3/13	[00:01<00:05,	1.67it/s]
31%				4/13	[00:02<00:05,	1.55it/s]
38%				5/13	[00:03<00:05,	1.35it/s]
46%				6/13	[00:04<00:05,	1.20it/s]
54%				7/13	[00:05<00:05,	1.16it/s]
62%				8/13	[00:06<00:04,	1.15it/s]
69%				9/13	[00:07<00:03,	1.15it/s]
77%				10/13	[00:08<00:02,	1.18it/s]
85%				11/13	[00:09<00:01,	1.06it/s]
92%				12/13	[00:10<00:01,	1.04s/it]
100%				13/13	[00:11<00:00,	1.10it/s]

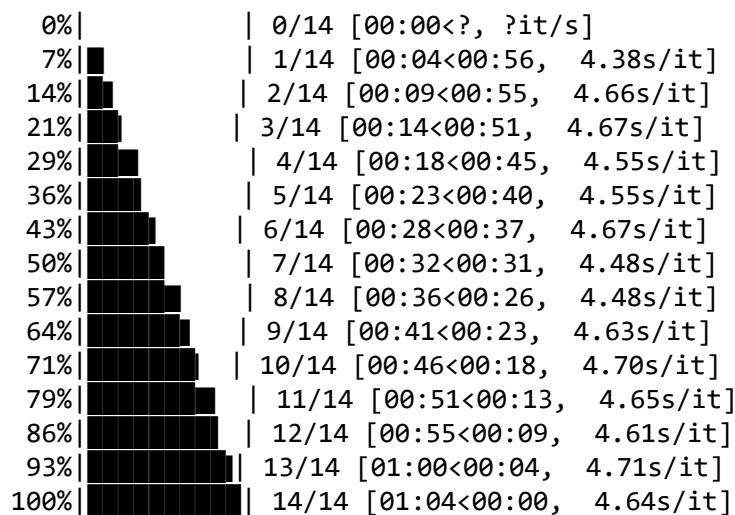
1000/1000 [=====] - 1s 1ms/step

```

15%|█          | 3/20 [20:48<1:57:26, 414.48s/it]
0it [00:00, ?it/s]
1it [00:02, 2.42s/it]
2it [00:04, 2.45s/it]
3it [00:07, 2.46s/it]
4it [00:09, 2.48s/it]
5it [00:13, 2.68s/it]
6it [00:15, 2.58s/it]
7it [00:17, 2.52s/it]
8it [00:20, 2.53s/it]
9it [00:22, 2.55s/it]
10it [00:26, 2.71s/it]
11it [00:29, 2.94s/it]
12it [00:31, 2.69s/it]
13it [00:34, 2.65s/it]
14it [00:36, 2.62s/it]
15it [00:39, 2.62s/it]
16it [00:42, 2.76s/it]
17it [00:45, 2.94s/it]
18it [00:47, 2.68s/it]
19it [00:50, 2.63s/it]
20it [00:52, 2.61s/it]
21it [00:55, 2.59s/it]
22it [00:58, 2.57s/it]
23it [01:01, 2.75s/it]
24it [01:03, 2.60s/it]
25it [01:05, 2.54s/it]
26it [01:08, 2.54s/it]
27it [01:10, 2.52s/it]
28it [01:13, 2.53s/it]
29it [01:16, 2.74s/it]
30it [01:19, 2.69s/it]
31it [01:21, 2.68s/it]
32it [01:24, 2.63s/it]
33it [01:26, 2.60s/it]
34it [01:29, 2.59s/it]
35it [01:32, 2.82s/it]
36it [01:35, 2.82s/it]
37it [01:38, 2.72s/it]
38it [01:40, 2.70s/it]
39it [01:43, 2.64s/it]
40it [01:46, 2.68s/it]
41it [01:49, 2.89s/it]
42it [01:51, 2.73s/it]
43it [01:54, 2.68s/it]
44it [01:56, 2.65s/it]
45it [01:59, 2.62s/it]
46it [02:02, 2.61s/it]
47it [02:05, 2.79s/it]
48it [02:07, 2.61s/it]
49it [02:09, 2.56s/it]
50it [02:12, 2.58s/it]
51it [02:15, 2.64s/it]
52it [02:17, 2.61s/it]
53it [02:21, 2.79s/it]
54it [02:23, 2.76s/it]
55it [02:26, 2.74s/it]

```

56it [02:29, 2.68s/it]
 57it [02:31, 2.64s/it]
 58it [02:34, 2.61s/it]
 59it [02:37, 2.88s/it]
 60it [02:39, 2.69s/it]
 61it [02:42, 2.65s/it]
 62it [02:45, 2.63s/it]
 63it [02:47, 2.59s/it]
 64it [02:50, 2.58s/it]
 65it [02:53, 2.88s/it]
 66it [02:55, 2.70s/it]
 67it [02:58, 2.66s/it]
 68it [03:01, 2.63s/it]
 69it [03:03, 2.60s/it]
 70it [03:06, 2.61s/it]
 71it [03:09, 2.81s/it]
 72it [03:11, 2.59s/it]
 73it [03:14, 2.57s/it]
 74it [03:16, 2.58s/it]
 75it [03:19, 2.57s/it]
 76it [03:21, 2.57s/it]
 77it [03:25, 2.78s/it]
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 79it [03:29, 2.57s/it]
 80it [03:32, 2.57s/it]
 81it [03:34, 2.56s/it]
 82it [03:37, 2.58s/it]
 83it [03:40, 2.79s/it]
 84it [03:43, 2.76s/it]
 85it [03:46, 2.74s/it]
 86it [03:49, 2.79s/it]
 87it [03:51, 2.71s/it]
 88it [03:54, 2.67s/it]
 89it [03:57, 3.00s/it]
 90it [04:00, 2.79s/it]
 91it [04:03, 2.67s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:06, 1.79it/s]
 15% | 2/13 [00:01<00:06, 1.71it/s]
 23% | 3/13 [00:01<00:06, 1.64it/s]

31%		4/13	[00:02<00:05, 1.54it/s]
38%		5/13	[00:03<00:05, 1.45it/s]
46%		6/13	[00:04<00:05, 1.37it/s]
54%		7/13	[00:05<00:04, 1.27it/s]
62%		8/13	[00:06<00:04, 1.17it/s]
69%		9/13	[00:07<00:03, 1.03it/s]
77%		10/13	[00:08<00:03, 1.03s/it]
85%		11/13	[00:10<00:02, 1.19s/it]
92%		12/13	[00:11<00:01, 1.12s/it]
100%		13/13	[00:12<00:00, 1.06it/s]

1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:07, 1.51it/s]
15%		2/13	[00:01<00:07, 1.46it/s]
23%		3/13	[00:02<00:06, 1.48it/s]
31%		4/13	[00:02<00:06, 1.46it/s]
38%		5/13	[00:03<00:06, 1.28it/s]
46%		6/13	[00:04<00:05, 1.18it/s]
54%		7/13	[00:05<00:05, 1.11it/s]
62%		8/13	[00:06<00:04, 1.05it/s]
69%		9/13	[00:07<00:03, 1.00it/s]
77%		10/13	[00:09<00:03, 1.04s/it]
85%		11/13	[00:10<00:02, 1.07s/it]
92%		12/13	[00:11<00:01, 1.10s/it]
100%		13/13	[00:12<00:00, 1.02it/s]

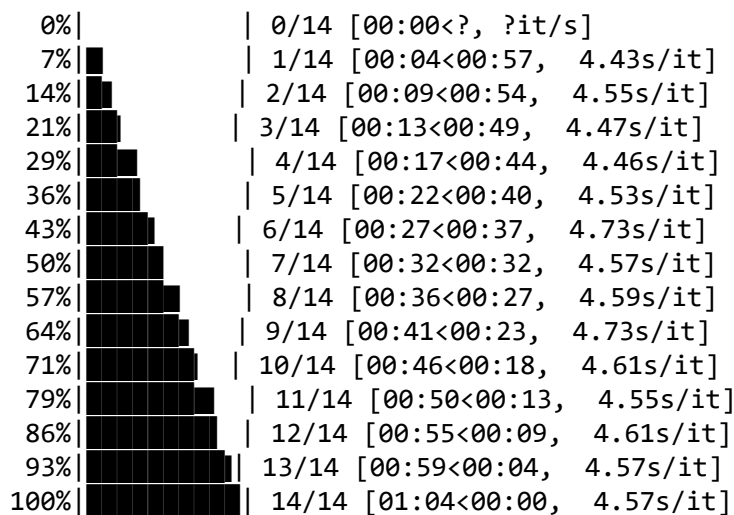
1000/1000 [=====] - 2s 2ms/step

```

20%|██████████| 4/20 [27:49<1:50:59, 416.21s/it]
0it [00:00, ?it/s]
1it [00:02, 2.88s/it]
2it [00:05, 2.82s/it]
3it [00:08, 2.95s/it]
4it [00:11, 2.72s/it]
5it [00:13, 2.59s/it]
6it [00:16, 2.74s/it]
7it [00:19, 2.75s/it]
8it [00:21, 2.68s/it]
9it [00:24, 2.85s/it]
10it [00:27, 2.67s/it]
11it [00:29, 2.68s/it]
12it [00:32, 2.63s/it]
13it [00:34, 2.62s/it]
14it [00:37, 2.60s/it]
15it [00:40, 2.83s/it]
16it [00:43, 2.68s/it]
17it [00:45, 2.62s/it]
18it [00:48, 2.60s/it]
19it [00:50, 2.59s/it]
20it [00:53, 2.57s/it]
21it [00:56, 2.78s/it]
22it [00:58, 2.64s/it]
23it [01:01, 2.56s/it]
24it [01:03, 2.56s/it]
25it [01:06, 2.64s/it]
26it [01:09, 2.69s/it]
27it [01:12, 2.86s/it]
28it [01:15, 2.68s/it]
29it [01:17, 2.61s/it]
30it [01:20, 2.64s/it]
31it [01:23, 2.78s/it]
32it [01:26, 2.86s/it]
33it [01:29, 2.92s/it]
34it [01:31, 2.65s/it]
35it [01:33, 2.63s/it]
36it [01:36, 2.59s/it]
37it [01:39, 2.58s/it]
38it [01:41, 2.57s/it]
39it [01:44, 2.77s/it]
40it [01:47, 2.60s/it]
41it [01:49, 2.56s/it]
42it [01:52, 2.56s/it]
43it [01:54, 2.56s/it]
44it [01:57, 2.56s/it]
45it [02:00, 2.75s/it]
46it [02:02, 2.64s/it]
47it [02:05, 2.54s/it]
48it [02:07, 2.54s/it]
49it [02:10, 2.55s/it]
50it [02:13, 2.69s/it]
51it [02:16, 2.88s/it]
52it [02:18, 2.71s/it]
53it [02:21, 2.61s/it]
54it [02:23, 2.59s/it]
55it [02:26, 2.70s/it]

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56it [02:29, 2.82s/it]
 57it [02:33, 2.94s/it]
 58it [02:35, 2.71s/it]
 59it [02:37, 2.66s/it]
 60it [02:40, 2.64s/it]
 61it [02:42, 2.62s/it]
 62it [02:45, 2.61s/it]
 63it [02:48, 2.78s/it]
 64it [02:50, 2.64s/it]
 65it [02:53, 2.57s/it]
 66it [02:56, 2.59s/it]
 67it [02:58, 2.57s/it]
 68it [03:01, 2.57s/it]
 69it [03:04, 2.75s/it]
 70it [03:06, 2.66s/it]
 71it [03:09, 2.55s/it]
 72it [03:11, 2.55s/it]
 73it [03:14, 2.56s/it]
 74it [03:16, 2.56s/it]
 75it [03:20, 2.86s/it]
 76it [03:22, 2.74s/it]
 77it [03:25, 2.67s/it]
 78it [03:27, 2.65s/it]
 79it [03:30, 2.61s/it]
 80it [03:33, 2.76s/it]
 81it [03:36, 2.95s/it]
 82it [03:39, 2.74s/it]
 83it [03:41, 2.62s/it]
 84it [03:44, 2.61s/it]
 85it [03:46, 2.58s/it]
 86it [03:49, 2.57s/it]
 87it [03:52, 2.76s/it]
 88it [03:54, 2.65s/it]
 89it [03:57, 2.56s/it]
 90it [03:59, 2.56s/it]
 91it [04:02, 2.66s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:06, 1.83it/s]
 15% | 2/13 [00:01<00:06, 1.75it/s]
 23% | 3/13 [00:01<00:06, 1.67it/s]

31%		4/13	[00:02<00:05, 1.56it/s]
38%		5/13	[00:03<00:05, 1.42it/s]
46%		6/13	[00:04<00:05, 1.23it/s]
54%		7/13	[00:05<00:05, 1.14it/s]
62%		8/13	[00:06<00:04, 1.09it/s]
69%		9/13	[00:07<00:03, 1.06it/s]
77%		10/13	[00:08<00:02, 1.09it/s]
85%		11/13	[00:09<00:01, 1.08it/s]
92%		12/13	[00:10<00:01, 1.00s/it]
100%		13/13	[00:11<00:00, 1.10it/s]

1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:05, 2.20it/s]
15%		2/13	[00:00<00:05, 2.10it/s]
23%		3/13	[00:01<00:05, 1.87it/s]
31%		4/13	[00:02<00:05, 1.67it/s]
38%		5/13	[00:03<00:05, 1.52it/s]
46%		6/13	[00:04<00:05, 1.40it/s]
54%		7/13	[00:04<00:04, 1.29it/s]
62%		8/13	[00:05<00:04, 1.20it/s]
69%		9/13	[00:06<00:03, 1.13it/s]
77%		10/13	[00:08<00:02, 1.05it/s]
85%		11/13	[00:09<00:02, 1.01s/it]
92%		12/13	[00:10<00:01, 1.06s/it]
100%		13/13	[00:11<00:00, 1.11it/s]

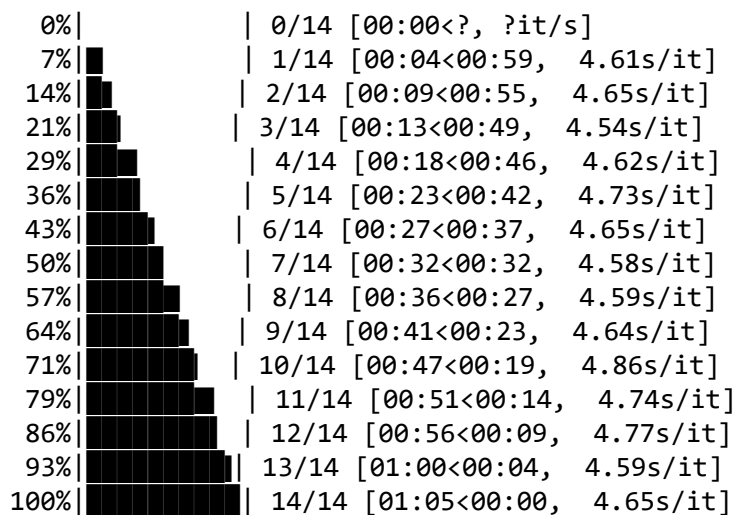
1000/1000 [=====] - 1s 1ms/step

```

25%|██████████| 5/20 [34:47<1:44:11, 416.79s/it]
0it [00:00, ?it/s]
1it [00:02, 2.56s/it]
2it [00:05, 2.77s/it]
3it [00:08, 2.65s/it]
4it [00:10, 2.54s/it]
5it [00:13, 2.55s/it]
6it [00:15, 2.54s/it]
7it [00:18, 2.54s/it]
8it [00:21, 2.69s/it]
9it [00:23, 2.67s/it]
10it [00:26, 2.60s/it]
11it [00:28, 2.65s/it]
12it [00:31, 2.62s/it]
13it [00:34, 2.60s/it]
14it [00:37, 2.81s/it]
15it [00:39, 2.74s/it]
16it [00:42, 2.60s/it]
17it [00:45, 2.70s/it]
18it [00:47, 2.66s/it]
19it [00:50, 2.60s/it]
20it [00:53, 2.74s/it]
21it [00:56, 2.76s/it]
22it [00:58, 2.74s/it]
23it [01:01, 2.77s/it]
24it [01:04, 2.69s/it]
25it [01:06, 2.65s/it]
26it [01:09, 2.81s/it]
27it [01:12, 2.68s/it]
28it [01:14, 2.54s/it]
29it [01:17, 2.55s/it]
30it [01:19, 2.55s/it]
31it [01:22, 2.55s/it]
32it [01:25, 2.70s/it]
33it [01:27, 2.71s/it]
34it [01:30, 2.59s/it]
35it [01:32, 2.58s/it]
36it [01:35, 2.56s/it]
37it [01:37, 2.57s/it]
38it [01:40, 2.67s/it]
39it [01:43, 2.74s/it]
40it [01:45, 2.54s/it]
41it [01:48, 2.65s/it]
42it [01:51, 2.69s/it]
43it [01:54, 2.65s/it]
44it [01:56, 2.75s/it]
45it [01:59, 2.75s/it]
46it [02:02, 2.67s/it]
47it [02:05, 2.77s/it]
48it [02:08, 2.79s/it]
49it [02:10, 2.72s/it]
50it [02:13, 2.87s/it]
51it [02:16, 2.73s/it]
52it [02:18, 2.61s/it]
53it [02:21, 2.59s/it]
54it [02:23, 2.58s/it]
55it [02:26, 2.61s/it]

```


56it [02:29, 2.80s/it]
 57it [02:32, 2.72s/it]
 58it [02:34, 2.51s/it]
 59it [02:36, 2.53s/it]
 60it [02:39, 2.53s/it]
 61it [02:41, 2.54s/it]
 62it [02:44, 2.67s/it]
 63it [02:47, 2.73s/it]
 64it [02:49, 2.58s/it]
 65it [02:52, 2.65s/it]
 66it [02:55, 2.73s/it]
 67it [02:58, 2.72s/it]
 68it [03:01, 2.84s/it]
 69it [03:04, 2.77s/it]
 70it [03:06, 2.60s/it]
 71it [03:09, 2.73s/it]
 72it [03:12, 2.76s/it]
 73it [03:14, 2.69s/it]
 74it [03:17, 2.86s/it]
 75it [03:20, 2.71s/it]
 76it [03:22, 2.55s/it]
 77it [03:24, 2.55s/it]
 78it [03:27, 2.55s/it]
 79it [03:30, 2.56s/it]
 80it [03:33, 2.67s/it]
 81it [03:35, 2.57s/it]
 82it [03:37, 2.44s/it]
 83it [03:40, 2.47s/it]
 84it [03:42, 2.51s/it]
 85it [03:45, 2.52s/it]
 86it [03:47, 2.55s/it]
 87it [03:51, 2.75s/it]
 88it [03:52, 2.52s/it]
 89it [03:55, 2.51s/it]
 90it [03:58, 2.56s/it]
 91it [04:01, 2.65s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:07, 1.71it/s]
 15% | 2/13 [00:01<00:07, 1.56it/s]
 23% | 3/13 [00:02<00:07, 1.42it/s]

31%				4/13	[00:03<00:06,	1.32it/s]
38%				5/13	[00:03<00:06,	1.29it/s]
46%				6/13	[00:04<00:05,	1.24it/s]
54%				7/13	[00:05<00:04,	1.28it/s]
62%				8/13	[00:06<00:03,	1.25it/s]
69%				9/13	[00:07<00:03,	1.19it/s]
77%				10/13	[00:08<00:02,	1.10it/s]
85%				11/13	[00:09<00:01,	1.02it/s]
92%				12/13	[00:10<00:01,	1.04s/it]
100%				13/13	[00:11<00:00,	1.09it/s]

1000/1000 [=====] - 1s 1ms/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:06,	1.79it/s]
15%				2/13	[00:01<00:06,	1.72it/s]
23%				3/13	[00:01<00:06,	1.63it/s]
31%				4/13	[00:02<00:05,	1.54it/s]
38%				5/13	[00:03<00:05,	1.45it/s]
46%				6/13	[00:04<00:05,	1.35it/s]
54%				7/13	[00:05<00:04,	1.27it/s]
62%				8/13	[00:06<00:04,	1.18it/s]
69%				9/13	[00:07<00:03,	1.12it/s]
77%				10/13	[00:08<00:02,	1.03it/s]
85%				11/13	[00:09<00:02,	1.08s/it]
92%				12/13	[00:11<00:01,	1.19s/it]
100%				13/13	[00:12<00:00,	1.04it/s]

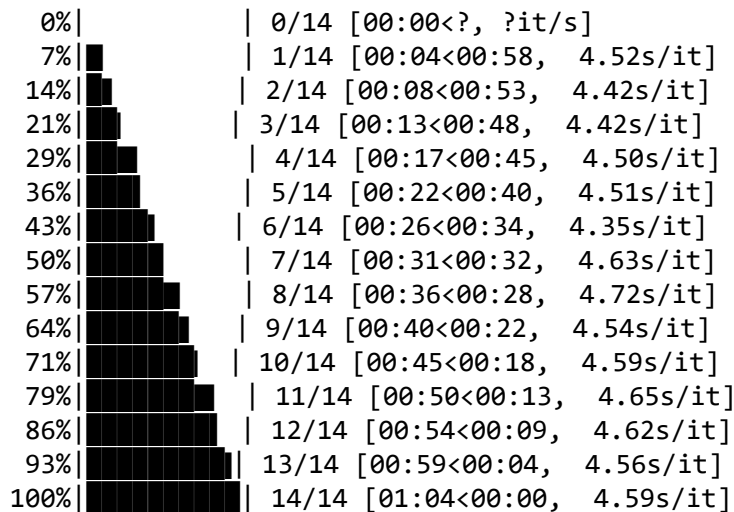
1000/1000 [=====] - 2s 2ms/step

```

30%|██████████| 6/20 [41:45<1:37:21, 417.23s/it]
0it [00:00, ?it/s]
1it [00:03, 3.04s/it]
2it [00:05, 2.92s/it]
3it [00:07, 2.67s/it]
4it [00:10, 2.63s/it]
5it [00:13, 2.65s/it]
6it [00:16, 2.84s/it]
7it [00:20, 3.10s/it]
8it [00:22, 2.94s/it]
9it [00:24, 2.75s/it]
10it [00:27, 2.68s/it]
11it [00:29, 2.64s/it]
12it [00:32, 2.64s/it]
13it [00:36, 2.98s/it]
14it [00:38, 2.80s/it]
15it [00:41, 2.68s/it]
16it [00:43, 2.65s/it]
17it [00:46, 2.61s/it]
18it [00:48, 2.59s/it]
19it [00:51, 2.78s/it]
20it [00:54, 2.65s/it]
21it [00:56, 2.57s/it]
22it [00:59, 2.57s/it]
23it [01:01, 2.55s/it]
24it [01:04, 2.55s/it]
25it [01:07, 2.76s/it]
26it [01:10, 2.69s/it]
27it [01:12, 2.56s/it]
28it [01:14, 2.55s/it]
29it [01:17, 2.54s/it]
30it [01:19, 2.52s/it]
31it [01:22, 2.66s/it]
32it [01:26, 2.82s/it]
33it [01:28, 2.78s/it]
34it [01:31, 2.71s/it]
35it [01:33, 2.66s/it]
36it [01:36, 2.62s/it]
37it [01:39, 2.88s/it]
38it [01:42, 2.82s/it]
39it [01:44, 2.67s/it]
40it [01:47, 2.63s/it]
41it [01:49, 2.60s/it]
42it [01:52, 2.58s/it]
43it [01:55, 2.78s/it]
44it [01:58, 2.67s/it]
45it [02:00, 2.52s/it]
46it [02:02, 2.52s/it]
47it [02:05, 2.53s/it]
48it [02:07, 2.53s/it]
49it [02:10, 2.68s/it]
50it [02:13, 2.68s/it]
51it [02:15, 2.49s/it]
52it [02:18, 2.50s/it]
53it [02:20, 2.51s/it]
54it [02:23, 2.53s/it]
55it [02:26, 2.60s/it]

```

56it [02:29, 2.74s/it]
 57it [02:31, 2.66s/it]
 58it [02:34, 2.70s/it]
 59it [02:36, 2.65s/it]
 60it [02:39, 2.62s/it]
 61it [02:42, 2.68s/it]
 62it [02:45, 2.87s/it]
 63it [02:48, 2.76s/it]
 64it [02:50, 2.73s/it]
 65it [02:53, 2.67s/it]
 66it [02:55, 2.63s/it]
 67it [02:58, 2.74s/it]
 68it [03:01, 2.74s/it]
 69it [03:03, 2.61s/it]
 70it [03:06, 2.59s/it]
 71it [03:08, 2.58s/it]
 72it [03:11, 2.58s/it]
 73it [03:14, 2.66s/it]
 74it [03:17, 2.74s/it]
 75it [03:19, 2.58s/it]
 76it [03:22, 2.57s/it]
 77it [03:24, 2.56s/it]
 78it [03:27, 2.56s/it]
 79it [03:30, 2.66s/it]
 80it [03:33, 2.77s/it]
 81it [03:35, 2.54s/it]
 82it [03:38, 2.72s/it]
 83it [03:40, 2.72s/it]
 84it [03:43, 2.67s/it]
 85it [03:46, 2.70s/it]
 86it [03:49, 2.84s/it]
 87it [03:51, 2.72s/it]
 88it [03:54, 2.75s/it]
 89it [03:57, 2.68s/it]
 90it [03:59, 2.63s/it]
 91it [04:02, 2.67s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:07, 1.55it/s]
 15% | 2/13 [00:01<00:07, 1.52it/s]
 23% | 3/13 [00:02<00:06, 1.50it/s]

31%				4/13	[00:02<00:06,	1.48it/s]
38%				5/13	[00:03<00:05,	1.46it/s]
46%				6/13	[00:04<00:04,	1.45it/s]
54%				7/13	[00:04<00:04,	1.44it/s]
62%				8/13	[00:05<00:03,	1.28it/s]
69%				9/13	[00:06<00:03,	1.18it/s]
77%				10/13	[00:07<00:02,	1.09it/s]
85%				11/13	[00:09<00:01,	1.02it/s]
92%				12/13	[00:10<00:01,	1.04s/it]
100%				13/13	[00:11<00:00,	1.13it/s]

1000/1000 [=====] - 2s 2ms/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:07,	1.57it/s]
15%				2/13	[00:01<00:07,	1.51it/s]
23%				3/13	[00:02<00:06,	1.45it/s]
31%				4/13	[00:02<00:06,	1.39it/s]
38%				5/13	[00:03<00:06,	1.32it/s]
46%				6/13	[00:04<00:05,	1.27it/s]
54%				7/13	[00:05<00:04,	1.22it/s]
62%				8/13	[00:06<00:04,	1.15it/s]
69%				9/13	[00:07<00:03,	1.02it/s]
77%				10/13	[00:08<00:03,	1.06s/it]
85%				11/13	[00:10<00:02,	1.09s/it]
92%				12/13	[00:11<00:01,	1.10s/it]
100%				13/13	[00:12<00:00,	1.05it/s]

1000/1000 [=====] - 2s 2ms/step

```
35%|██████████| 7/20 [48:43<1:30:29, 417.62s/it]
0it [00:00, ?it/s]
1it [00:02, 2.83s/it]
2it [00:04, 2.63s/it]
3it [00:07, 2.60s/it]
4it [00:10, 2.73s/it]
5it [00:13, 2.79s/it]
6it [00:16, 2.93s/it]
7it [00:19, 2.83s/it]
8it [00:21, 2.64s/it]
9it [00:24, 2.61s/it]
10it [00:26, 2.60s/it]
11it [00:29, 2.61s/it]
12it [00:32, 2.79s/it]
13it [00:35, 2.76s/it]
14it [00:37, 2.54s/it]
15it [00:39, 2.55s/it]
16it [00:42, 2.54s/it]
17it [00:44, 2.55s/it]
18it [00:47, 2.63s/it]
19it [00:50, 2.81s/it]
20it [00:53, 2.64s/it]
21it [00:55, 2.61s/it]
22it [00:58, 2.59s/it]
23it [01:00, 2.60s/it]
24it [01:04, 2.93s/it]
25it [01:07, 2.86s/it]
26it [01:09, 2.66s/it]
27it [01:12, 2.70s/it]
28it [01:14, 2.69s/it]
29it [01:17, 2.80s/it]
30it [01:21, 3.01s/it]
31it [01:23, 2.80s/it]
32it [01:26, 2.66s/it]
33it [01:27, 2.41s/it]
34it [01:29, 2.12s/it]
35it [01:30, 1.87s/it]
36it [01:33, 2.04s/it]
37it [01:36, 2.33s/it]
38it [01:38, 2.46s/it]
39it [01:41, 2.41s/it]
40it [01:43, 2.46s/it]
41it [01:46, 2.51s/it]
42it [01:48, 2.51s/it]
43it [01:51, 2.50s/it]
44it [01:52, 2.19s/it]
45it [01:54, 2.04s/it]
46it [01:56, 2.05s/it]
47it [01:59, 2.19s/it]
48it [02:01, 2.29s/it]
49it [02:04, 2.37s/it]
50it [02:07, 2.62s/it]
51it [02:10, 2.86s/it]
52it [02:12, 2.61s/it]
53it [02:15, 2.64s/it]
54it [02:18, 2.62s/it]
55it [02:20, 2.63s/it]
```

56it [02:24, 2.87s/it]
 57it [02:26, 2.85s/it]
 58it [02:29, 2.69s/it]
 59it [02:31, 2.67s/it]
 60it [02:34, 2.63s/it]
 61it [02:37, 2.60s/it]
 62it [02:39, 2.70s/it]
 63it [02:42, 2.76s/it]
 64it [02:45, 2.60s/it]
 65it [02:47, 2.58s/it]
 66it [02:50, 2.57s/it]
 67it [02:52, 2.57s/it]
 68it [02:55, 2.64s/it]
 69it [02:58, 2.78s/it]
 70it [03:00, 2.57s/it]
 71it [03:03, 2.57s/it]
 72it [03:05, 2.56s/it]
 73it [03:08, 2.55s/it]
 74it [03:10, 2.57s/it]
 75it [03:14, 2.87s/it]
 76it [03:16, 2.71s/it]
 77it [03:19, 2.66s/it]
 78it [03:21, 2.63s/it]
 79it [03:24, 2.60s/it]
 80it [03:27, 2.73s/it]
 81it [03:30, 2.95s/it]
 82it [03:33, 2.72s/it]
 83it [03:35, 2.66s/it]
 84it [03:38, 2.62s/it]
 85it [03:40, 2.59s/it]
 86it [03:43, 2.65s/it]
 87it [03:46, 2.77s/it]
 88it [03:48, 2.59s/it]
 89it [03:51, 2.58s/it]
 90it [03:53, 2.57s/it]
 91it [03:56, 2.60s/it]

0%		0/14 [00:00<?, ?it/s]
7%	■	1/14 [00:05<01:08, 5.23s/it]
14%	■	2/14 [00:09<01:00, 5.06s/it]
21%	■	3/14 [00:14<00:53, 4.82s/it]
29%	■	4/14 [00:18<00:47, 4.72s/it]
36%	■	5/14 [00:23<00:43, 4.82s/it]
43%	■	6/14 [00:28<00:37, 4.73s/it]
50%	■	7/14 [00:32<00:32, 4.65s/it]
57%	■	8/14 [00:38<00:29, 4.90s/it]
64%	■	9/14 [00:42<00:23, 4.80s/it]
71%	■	10/14 [00:46<00:18, 4.62s/it]
79%	■	11/14 [00:51<00:13, 4.58s/it]
86%	■	12/14 [00:56<00:09, 4.66s/it]
93%	■	13/14 [01:00<00:04, 4.54s/it]
100%	■	14/14 [01:04<00:00, 4.64s/it]

0%		0/13 [00:00<?, ?it/s]
8%	■	1/13 [00:00<00:06, 1.80it/s]
15%	■	2/13 [00:01<00:06, 1.72it/s]
23%	■	3/13 [00:02<00:06, 1.53it/s]

31%				4/13	[00:02<00:06,	1.38it/s]
38%				5/13	[00:03<00:06,	1.31it/s]
46%				6/13	[00:04<00:05,	1.26it/s]
54%				7/13	[00:05<00:04,	1.26it/s]
62%				8/13	[00:06<00:04,	1.06it/s]
69%				9/13	[00:07<00:03,	1.03it/s]
77%				10/13	[00:08<00:03,	1.01s/it]
85%				11/13	[00:09<00:02,	1.04s/it]
92%				12/13	[00:11<00:01,	1.08s/it]
100%				13/13	[00:12<00:00,	1.05it/s]

1000/1000 [=====] - 1s 1ms/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:06,	1.80it/s]
15%				2/13	[00:01<00:06,	1.75it/s]
23%				3/13	[00:01<00:06,	1.65it/s]
31%				4/13	[00:02<00:05,	1.55it/s]
38%				5/13	[00:03<00:05,	1.45it/s]
46%				6/13	[00:04<00:05,	1.35it/s]
54%				7/13	[00:05<00:04,	1.27it/s]
62%				8/13	[00:06<00:04,	1.18it/s]
69%				9/13	[00:07<00:03,	1.11it/s]
77%				10/13	[00:08<00:02,	1.05it/s]
85%				11/13	[00:09<00:02,	1.08s/it]
92%				12/13	[00:10<00:01,	1.16s/it]
100%				13/13	[00:12<00:00,	1.06it/s]

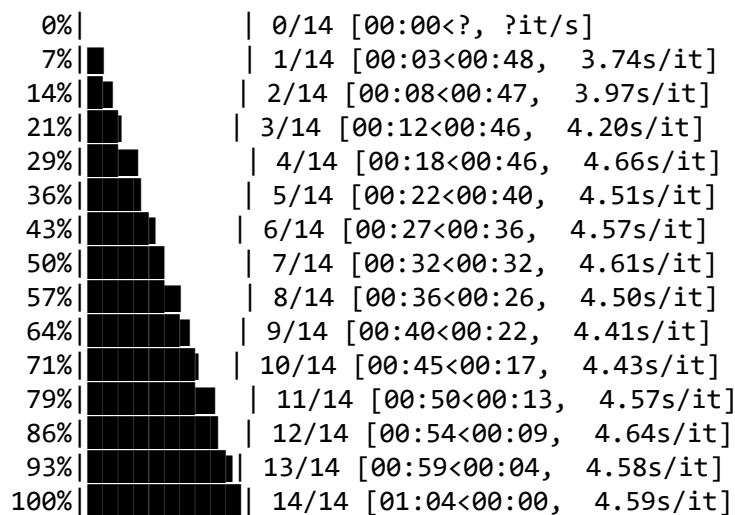
1000/1000 [=====] - 2s 2ms/step


```

40%|██████    | 8/20 [55:38<1:23:19, 416.64s/it]
0it [00:00, ?it/s]
1it [00:03, 3.28s/it]
2it [00:05, 3.06s/it]
3it [00:08, 2.90s/it]
4it [00:10, 2.79s/it]
5it [00:13, 2.73s/it]
6it [00:15, 2.66s/it]
7it [00:19, 2.79s/it]
8it [00:21, 2.67s/it]
9it [00:23, 2.56s/it]
10it [00:26, 2.55s/it]
11it [00:28, 2.54s/it]
12it [00:31, 2.54s/it]
13it [00:34, 2.74s/it]
14it [00:37, 2.69s/it]
15it [00:39, 2.53s/it]
16it [00:42, 2.62s/it]
17it [00:44, 2.69s/it]
18it [00:47, 2.66s/it]
19it [00:50, 2.84s/it]
20it [00:53, 2.72s/it]
21it [00:55, 2.68s/it]
22it [00:58, 2.78s/it]
23it [01:01, 2.75s/it]
24it [01:04, 2.69s/it]
25it [01:07, 2.86s/it]
26it [01:09, 2.70s/it]
27it [01:11, 2.57s/it]
28it [01:14, 2.56s/it]
29it [01:17, 2.56s/it]
30it [01:19, 2.55s/it]
31it [01:22, 2.75s/it]
32it [01:25, 2.66s/it]
33it [01:28, 2.79s/it]
34it [01:31, 2.76s/it]
35it [01:33, 2.70s/it]
36it [01:36, 2.71s/it]
37it [01:39, 2.86s/it]
38it [01:41, 2.70s/it]
39it [01:44, 2.61s/it]
40it [01:46, 2.60s/it]
41it [01:49, 2.72s/it]
42it [01:52, 2.70s/it]
43it [01:55, 2.89s/it]
44it [01:57, 2.67s/it]
45it [02:00, 2.64s/it]
46it [02:03, 2.75s/it]
47it [02:06, 2.79s/it]
48it [02:09, 2.78s/it]
49it [02:12, 2.87s/it]
50it [02:14, 2.60s/it]
51it [02:16, 2.58s/it]
52it [02:19, 2.57s/it]
53it [02:21, 2.56s/it]
54it [02:24, 2.55s/it]
55it [02:27, 2.74s/it]

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56it [02:29, 2.60s/it]
 57it [02:32, 2.54s/it]
 58it [02:34, 2.55s/it]
 59it [02:37, 2.55s/it]
 60it [02:39, 2.54s/it]
 61it [02:43, 2.74s/it]
 62it [02:45, 2.60s/it]
 63it [02:47, 2.55s/it]
 64it [02:50, 2.58s/it]
 65it [02:53, 2.66s/it]
 66it [02:56, 2.76s/it]
 67it [02:59, 2.94s/it]
 68it [03:01, 2.76s/it]
 69it [03:04, 2.74s/it]
 70it [03:07, 2.71s/it]
 71it [03:10, 2.82s/it]
 72it [03:13, 3.06s/it]
 73it [03:16, 2.97s/it]
 74it [03:18, 2.75s/it]
 75it [03:21, 2.68s/it]
 76it [03:24, 2.65s/it]
 77it [03:26, 2.62s/it]
 78it [03:29, 2.69s/it]
 79it [03:32, 2.78s/it]
 80it [03:34, 2.57s/it]
 81it [03:37, 2.60s/it]
 82it [03:39, 2.58s/it]
 83it [03:42, 2.57s/it]
 84it [03:44, 2.61s/it]
 85it [03:48, 2.76s/it]
 86it [03:50, 2.51s/it]
 87it [03:52, 2.52s/it]
 88it [03:55, 2.53s/it]
 89it [03:57, 2.53s/it]
 90it [04:00, 2.63s/it]
 91it [04:03, 2.68s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:06, 1.75it/s]
 15% | 2/13 [00:01<00:06, 1.68it/s]
 23% | 3/13 [00:01<00:06, 1.61it/s]

31%				4/13	[00:02<00:05,	1.63it/s]
38%				5/13	[00:03<00:05,	1.58it/s]
46%				6/13	[00:03<00:04,	1.52it/s]
54%				7/13	[00:04<00:04,	1.36it/s]
62%				8/13	[00:05<00:04,	1.24it/s]
69%				9/13	[00:06<00:03,	1.15it/s]
77%				10/13	[00:07<00:02,	1.06it/s]
85%				11/13	[00:09<00:02,	1.00s/it]
92%				12/13	[00:10<00:01,	1.06s/it]
100%				13/13	[00:11<00:00,	1.11it/s]

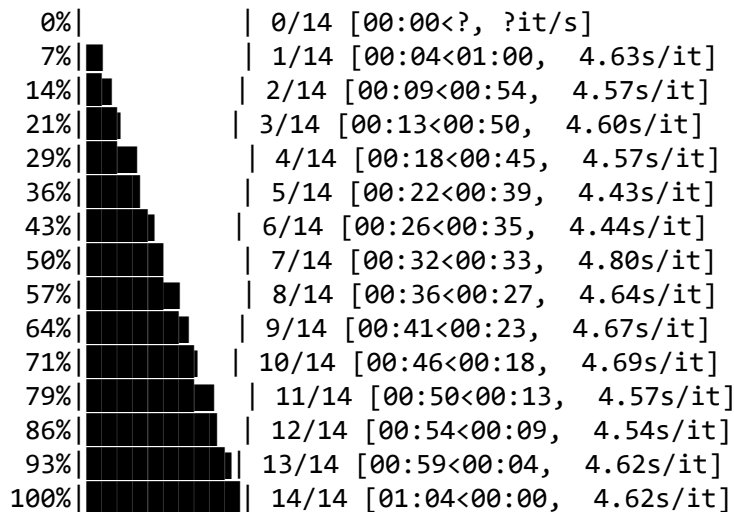
1000/1000 [=====] - 1s 1ms/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:06,	1.76it/s]
15%				2/13	[00:01<00:06,	1.71it/s]
23%				3/13	[00:01<00:06,	1.62it/s]
31%				4/13	[00:02<00:05,	1.54it/s]
38%				5/13	[00:03<00:05,	1.45it/s]
46%				6/13	[00:04<00:05,	1.36it/s]
54%				7/13	[00:05<00:04,	1.27it/s]
62%				8/13	[00:07<00:05,	1.15s/it]
69%				9/13	[00:08<00:04,	1.16s/it]
77%				10/13	[00:09<00:03,	1.13s/it]
85%				11/13	[00:10<00:02,	1.09s/it]
92%				12/13	[00:11<00:01,	1.13s/it]
100%				13/13	[00:12<00:00,	1.01it/s]

1000/1000 [=====] - 2s 2ms/step

```
45%|██████    | 9/20 [1:02:37<1:16:33, 417.55s/it]
0it [00:00, ?it/s]
1it [00:02, 2.11s/it]
2it [00:04, 2.21s/it]
3it [00:07, 2.32s/it]
4it [00:09, 2.38s/it]
5it [00:12, 2.43s/it]
6it [00:15, 2.67s/it]
7it [00:18, 2.69s/it]
8it [00:20, 2.66s/it]
9it [00:23, 2.63s/it]
10it [00:25, 2.61s/it]
11it [00:28, 2.59s/it]
12it [00:31, 2.83s/it]
13it [00:34, 2.77s/it]
14it [00:37, 2.82s/it]
15it [00:39, 2.75s/it]
16it [00:42, 2.68s/it]
17it [00:45, 2.66s/it]
18it [00:48, 2.83s/it]
19it [00:50, 2.61s/it]
20it [00:52, 2.59s/it]
21it [00:55, 2.58s/it]
22it [00:58, 2.57s/it]
23it [01:00, 2.55s/it]
24it [01:03, 2.74s/it]
25it [01:06, 2.63s/it]
26it [01:08, 2.56s/it]
27it [01:11, 2.56s/it]
28it [01:13, 2.56s/it]
29it [01:16, 2.55s/it]
30it [01:19, 2.75s/it]
31it [01:21, 2.63s/it]
32it [01:24, 2.68s/it]
33it [01:27, 2.70s/it]
34it [01:29, 2.65s/it]
35it [01:32, 2.62s/it]
36it [01:35, 2.66s/it]
37it [01:37, 2.61s/it]
38it [01:40, 2.75s/it]
39it [01:43, 2.75s/it]
40it [01:45, 2.69s/it]
41it [01:48, 2.69s/it]
42it [01:51, 2.87s/it]
43it [01:54, 2.70s/it]
44it [01:56, 2.63s/it]
45it [01:59, 2.61s/it]
46it [02:01, 2.59s/it]
47it [02:04, 2.58s/it]
48it [02:07, 2.78s/it]
49it [02:10, 2.67s/it]
50it [02:12, 2.60s/it]
51it [02:15, 2.59s/it]
52it [02:17, 2.57s/it]
53it [02:20, 2.56s/it]
54it [02:23, 2.77s/it]
55it [02:25, 2.62s/it]
```

56it [02:28, 2.59s/it]
 57it [02:31, 2.69s/it]
 58it [02:33, 2.69s/it]
 59it [02:36, 2.69s/it]
 60it [02:39, 2.85s/it]
 61it [02:42, 2.68s/it]
 62it [02:44, 2.77s/it]
 63it [02:47, 2.80s/it]
 64it [02:50, 2.73s/it]
 65it [02:52, 2.66s/it]
 66it [02:56, 2.86s/it]
 67it [02:58, 2.63s/it]
 68it [03:00, 2.57s/it]
 69it [03:03, 2.57s/it]
 70it [03:05, 2.56s/it]
 71it [03:08, 2.54s/it]
 72it [03:11, 2.74s/it]
 73it [03:13, 2.64s/it]
 74it [03:16, 2.54s/it]
 75it [03:18, 2.55s/it]
 76it [03:21, 2.56s/it]
 77it [03:23, 2.54s/it]
 78it [03:27, 2.75s/it]
 79it [03:29, 2.63s/it]
 80it [03:31, 2.57s/it]
 81it [03:34, 2.59s/it]
 82it [03:37, 2.72s/it]
 83it [03:40, 2.68s/it]
 84it [03:43, 2.84s/it]
 85it [03:45, 2.69s/it]
 86it [03:48, 2.60s/it]
 87it [03:51, 2.78s/it]
 88it [03:54, 2.82s/it]
 89it [03:56, 2.77s/it]
 90it [04:00, 2.91s/it]
 91it [04:02, 2.66s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.30it/s]
 15% | 2/13 [00:01<00:07, 1.55it/s]
 23% | 3/13 [00:02<00:06, 1.53it/s]

31%		4/13	[00:02<00:06, 1.48it/s]
38%		5/13	[00:03<00:05, 1.41it/s]
46%		6/13	[00:04<00:05, 1.33it/s]
54%		7/13	[00:05<00:04, 1.26it/s]
62%		8/13	[00:06<00:04, 1.19it/s]
69%		9/13	[00:07<00:03, 1.12it/s]
77%		10/13	[00:08<00:02, 1.06it/s]
85%		11/13	[00:09<00:02, 1.01s/it]
92%		12/13	[00:11<00:01, 1.13s/it]
100%		13/13	[00:12<00:00, 1.04it/s]

1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:08, 1.50it/s]
15%		2/13	[00:01<00:07, 1.52it/s]
23%		3/13	[00:02<00:06, 1.46it/s]
31%		4/13	[00:02<00:06, 1.38it/s]
38%		5/13	[00:03<00:06, 1.26it/s]
46%		6/13	[00:04<00:05, 1.18it/s]
54%		7/13	[00:05<00:05, 1.15it/s]
62%		8/13	[00:06<00:04, 1.15it/s]
69%		9/13	[00:07<00:03, 1.16it/s]
77%		10/13	[00:08<00:02, 1.13it/s]
85%		11/13	[00:09<00:01, 1.05it/s]
92%		12/13	[00:10<00:01, 1.03s/it]
100%		13/13	[00:11<00:00, 1.09it/s]

1000/1000 [=====] - 1s 1ms/step

```
50%|██████    | 10/20 [1:09:35<1:09:36, 417.68s/it]
0it [00:00, ?it/s]
1it [00:02, 2.34s/it]
2it [00:04, 2.40s/it]
3it [00:07, 2.45s/it]
4it [00:10, 2.63s/it]
5it [00:13, 2.86s/it]
6it [00:16, 2.70s/it]
7it [00:18, 2.61s/it]
8it [00:21, 2.58s/it]
9it [00:23, 2.57s/it]
10it [00:26, 2.55s/it]
11it [00:29, 2.74s/it]
12it [00:31, 2.63s/it]
13it [00:34, 2.54s/it]
14it [00:36, 2.54s/it]
15it [00:39, 2.55s/it]
16it [00:41, 2.55s/it]
17it [00:44, 2.72s/it]
18it [00:47, 2.66s/it]
19it [00:49, 2.52s/it]
20it [00:52, 2.62s/it]
21it [00:54, 2.59s/it]
22it [00:57, 2.68s/it]
23it [01:01, 2.94s/it]
24it [01:03, 2.82s/it]
25it [01:06, 2.69s/it]
26it [01:08, 2.65s/it]
27it [01:11, 2.63s/it]
28it [01:14, 2.65s/it]
29it [01:17, 2.93s/it]
30it [01:20, 2.79s/it]
31it [01:22, 2.66s/it]
32it [01:25, 2.62s/it]
33it [01:27, 2.59s/it]
34it [01:30, 2.58s/it]
35it [01:33, 2.76s/it]
36it [01:35, 2.64s/it]
37it [01:38, 2.61s/it]
38it [01:40, 2.59s/it]
39it [01:43, 2.58s/it]
40it [01:45, 2.57s/it]
41it [01:49, 2.76s/it]
42it [01:51, 2.64s/it]
43it [01:53, 2.53s/it]
44it [01:56, 2.54s/it]
45it [01:58, 2.53s/it]
46it [02:01, 2.53s/it]
47it [02:04, 2.66s/it]
48it [02:07, 2.80s/it]
49it [02:09, 2.61s/it]
50it [02:12, 2.61s/it]
51it [02:14, 2.58s/it]
52it [02:17, 2.58s/it]
53it [02:20, 2.69s/it]
54it [02:23, 2.85s/it]
55it [02:25, 2.75s/it]
```

56it [02:28, 2.70s/it]
 57it [02:31, 2.66s/it]
 58it [02:34, 2.80s/it]
 59it [02:37, 3.02s/it]
 60it [02:40, 2.85s/it]
 61it [02:42, 2.68s/it]
 62it [02:45, 2.64s/it]
 63it [02:47, 2.61s/it]
 64it [02:50, 2.60s/it]
 65it [02:53, 2.80s/it]
 66it [02:55, 2.65s/it]
 67it [02:58, 2.54s/it]
 68it [03:00, 2.53s/it]
 69it [03:03, 2.52s/it]
 70it [03:05, 2.54s/it]
 71it [03:08, 2.72s/it]
 72it [03:11, 2.76s/it]
 73it [03:14, 2.70s/it]
 74it [03:16, 2.69s/it]
 75it [03:19, 2.65s/it]
 76it [03:21, 2.62s/it]
 77it [03:25, 2.81s/it]
 78it [03:27, 2.78s/it]
 79it [03:30, 2.73s/it]
 80it [03:33, 2.69s/it]
 81it [03:35, 2.66s/it]
 82it [03:38, 2.67s/it]
 83it [03:41, 2.85s/it]
 84it [03:44, 2.71s/it]
 85it [03:46, 2.60s/it]
 86it [03:48, 2.59s/it]
 87it [03:51, 2.57s/it]
 88it [03:54, 2.57s/it]
 89it [03:57, 2.77s/it]
 90it [03:59, 2.65s/it]
 91it [04:01, 2.66s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:04<00:57, 4.45s/it]
 14% | 2/14 [00:08<00:53, 4.45s/it]
 21% | 3/14 [00:14<00:52, 4.78s/it]
 29% | 4/14 [00:18<00:46, 4.69s/it]
 36% | 5/14 [00:23<00:41, 4.66s/it]
 43% | 6/14 [00:28<00:37, 4.69s/it]
 50% | 7/14 [00:32<00:32, 4.68s/it]
 57% | 8/14 [00:37<00:27, 4.60s/it]
 64% | 9/14 [00:41<00:22, 4.56s/it]
 71% | 10/14 [00:47<00:19, 4.81s/it]
 79% | 11/14 [00:51<00:13, 4.63s/it]
 86% | 12/14 [00:55<00:09, 4.58s/it]
 93% | 13/14 [01:00<00:04, 4.63s/it]
 100% | 14/14 [01:04<00:00, 4.64s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.68it/s]
 15% | 2/13 [00:00<00:04, 2.25it/s]
 23% | 3/13 [00:01<00:05, 1.98it/s]

31%				4/13	[00:02<00:05, 1.75it/s]
38%				5/13	[00:03<00:05, 1.49it/s]
46%				6/13	[00:04<00:05, 1.33it/s]
54%				7/13	[00:05<00:04, 1.25it/s]
62%				8/13	[00:06<00:04, 1.18it/s]
69%				9/13	[00:07<00:03, 1.11it/s]
77%				10/13	[00:08<00:02, 1.03it/s]
85%				11/13	[00:09<00:02, 1.09s/it]
92%				12/13	[00:10<00:01, 1.12s/it]
100%				13/13	[00:12<00:00, 1.08it/s]

1000/1000 [=====] - 2s 2ms/step

0%				0/13	[00:00<?, ?it/s]
8%				1/13	[00:00<00:08, 1.41it/s]
15%				2/13	[00:01<00:08, 1.35it/s]
23%				3/13	[00:02<00:07, 1.38it/s]
31%				4/13	[00:02<00:06, 1.36it/s]
38%				5/13	[00:03<00:05, 1.40it/s]
46%				6/13	[00:04<00:04, 1.41it/s]
54%				7/13	[00:05<00:04, 1.38it/s]
62%				8/13	[00:06<00:03, 1.26it/s]
69%				9/13	[00:07<00:03, 1.16it/s]
77%				10/13	[00:08<00:02, 1.08it/s]
85%				11/13	[00:09<00:01, 1.02it/s]
92%				12/13	[00:10<00:01, 1.05s/it]
100%				13/13	[00:11<00:00, 1.11it/s]

1000/1000 [=====] - 1s 1ms/step

```
55%|██████    | 11/20 [1:16:35<1:02:43, 418.13s/it]
0it [00:00, ?it/s]
1it [00:02, 2.49s/it]
2it [00:05, 2.51s/it]
3it [00:07, 2.51s/it]
4it [00:10, 2.70s/it]
5it [00:12, 2.55s/it]
6it [00:15, 2.55s/it]
7it [00:17, 2.52s/it]
8it [00:20, 2.52s/it]
9it [00:22, 2.53s/it]
10it [00:26, 2.68s/it]
11it [00:28, 2.57s/it]
12it [00:30, 2.50s/it]
13it [00:33, 2.52s/it]
14it [00:35, 2.56s/it]
15it [00:39, 2.79s/it]
16it [00:42, 2.92s/it]
17it [00:44, 2.76s/it]
18it [00:47, 2.62s/it]
19it [00:49, 2.59s/it]
20it [00:52, 2.72s/it]
21it [00:55, 2.81s/it]
22it [00:58, 2.94s/it]
23it [01:01, 2.72s/it]
24it [01:03, 2.61s/it]
25it [01:06, 2.61s/it]
26it [01:08, 2.59s/it]
27it [01:11, 2.57s/it]
28it [01:14, 2.76s/it]
29it [01:16, 2.62s/it]
30it [01:18, 2.53s/it]
31it [01:21, 2.54s/it]
32it [01:23, 2.49s/it]
33it [01:26, 2.43s/it]
34it [01:29, 2.60s/it]
35it [01:31, 2.64s/it]
36it [01:34, 2.50s/it]
37it [01:36, 2.50s/it]
38it [01:39, 2.53s/it]
39it [01:42, 2.63s/it]
40it [01:45, 2.86s/it]
41it [01:48, 2.81s/it]
42it [01:50, 2.63s/it]
43it [01:52, 2.60s/it]
44it [01:55, 2.60s/it]
45it [01:58, 2.74s/it]
46it [02:02, 2.97s/it]
47it [02:04, 2.80s/it]
48it [02:06, 2.63s/it]
49it [02:09, 2.60s/it]
50it [02:11, 2.58s/it]
51it [02:14, 2.56s/it]
52it [02:17, 2.70s/it]
53it [02:19, 2.67s/it]
54it [02:22, 2.53s/it]
55it [02:24, 2.54s/it]
```

56it [02:27, 2.54s/it]
 57it [02:29, 2.55s/it]
 58it [02:32, 2.62s/it]
 59it [02:35, 2.73s/it]
 60it [02:37, 2.55s/it]
 61it [02:40, 2.57s/it]
 62it [02:42, 2.56s/it]
 63it [02:45, 2.55s/it]
 64it [02:48, 2.66s/it]
 65it [02:51, 2.86s/it]
 66it [02:53, 2.57s/it]
 67it [02:56, 2.57s/it]
 68it [02:58, 2.56s/it]
 69it [03:01, 2.55s/it]
 70it [03:04, 2.77s/it]
 71it [03:09, 3.57s/it]
 72it [03:12, 3.42s/it]
 73it [03:16, 3.58s/it]
 74it [03:19, 3.32s/it]
 75it [03:23, 3.55s/it]
 76it [03:26, 3.45s/it]
 77it [03:30, 3.44s/it]
 78it [03:33, 3.42s/it]
 79it [03:37, 3.55s/it]
 80it [03:41, 3.56s/it]
 81it [03:44, 3.52s/it]
 82it [03:47, 3.40s/it]
 83it [03:50, 3.34s/it]
 84it [03:54, 3.55s/it]
 85it [03:58, 3.55s/it]
 86it [04:01, 3.32s/it]
 87it [04:04, 3.23s/it]
 88it [04:07, 3.13s/it]
 89it [04:11, 3.49s/it]
 90it [04:14, 3.30s/it]
 91it [04:17, 2.83s/it]

0%		0/14 [00:00<?, ?it/s]
7%	█	1/14 [00:04<01:00, 4.64s/it]
14%	██	2/14 [00:09<00:56, 4.68s/it]
21%	███	3/14 [00:14<00:52, 4.77s/it]
29%	████	4/14 [00:18<00:46, 4.69s/it]
36%	█████	5/14 [00:23<00:42, 4.74s/it]
43%	██████	6/14 [00:29<00:39, 4.89s/it]
50%	███████	7/14 [00:33<00:33, 4.80s/it]
57%	████████	8/14 [00:39<00:30, 5.06s/it]
64%	█████████	9/14 [00:44<00:25, 5.17s/it]
71%	██████████	10/14 [00:49<00:19, 4.99s/it]
79%	███████████	11/14 [00:53<00:14, 4.87s/it]
86%	████████████	12/14 [00:59<00:09, 5.00s/it]
93%	█████████████	13/14 [01:03<00:04, 4.95s/it]
100%	██████████████	14/14 [01:08<00:00, 4.90s/it]

0%		0/13 [00:00<?, ?it/s]
8%	█	1/13 [00:00<00:07, 1.64it/s]
15%	██	2/13 [00:01<00:06, 1.60it/s]
23%	███	3/13 [00:02<00:07, 1.42it/s]

31%		4/13	[00:03<00:08, 1.00it/s]
38%		5/13	[00:04<00:07, 1.05it/s]
46%		6/13	[00:05<00:06, 1.03it/s]
54%		7/13	[00:06<00:05, 1.04it/s]
62%		8/13	[00:07<00:04, 1.04it/s]
69%		9/13	[00:08<00:04, 1.01s/it]
77%		10/13	[00:09<00:03, 1.06s/it]
85%		11/13	[00:11<00:02, 1.11s/it]
92%		12/13	[00:12<00:01, 1.17s/it]
100%		13/13	[00:13<00:00, 1.06s/it]

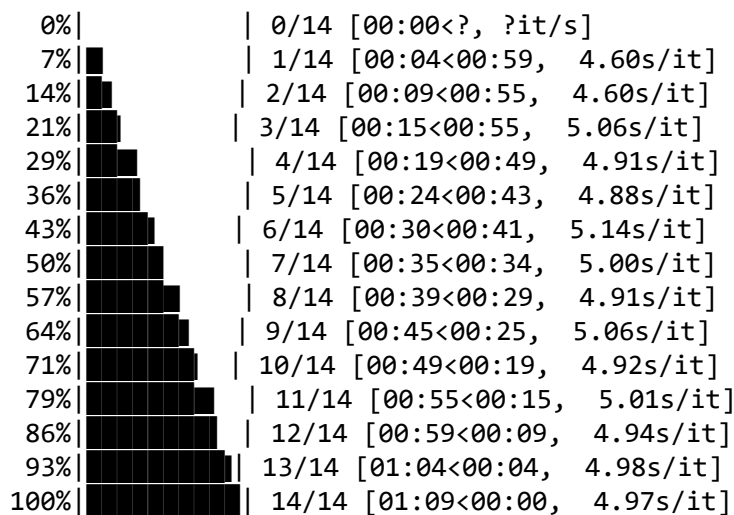
1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:07, 1.61it/s]
15%		2/13	[00:01<00:07, 1.56it/s]
23%		3/13	[00:02<00:06, 1.49it/s]
31%		4/13	[00:02<00:06, 1.41it/s]
38%		5/13	[00:03<00:06, 1.29it/s]
46%		6/13	[00:04<00:05, 1.17it/s]
54%		7/13	[00:06<00:05, 1.03it/s]
62%		8/13	[00:07<00:05, 1.05s/it]
69%		9/13	[00:08<00:04, 1.08s/it]
77%		10/13	[00:09<00:03, 1.10s/it]
85%		11/13	[00:10<00:02, 1.16s/it]
92%		12/13	[00:12<00:01, 1.23s/it]
100%		13/13	[00:13<00:00, 1.05s/it]

1000/1000 [=====] - 2s 2ms/step

60%|██████ | 12/20 [1:24:02<56:56, 427.03s/it]
0it [00:00, ?it/s]
1it [00:02, 2.93s/it]
2it [00:05, 2.90s/it]
3it [00:09, 3.01s/it]
4it [00:12, 3.13s/it]
5it [00:15, 3.03s/it]
6it [00:17, 2.95s/it]
7it [00:20, 2.88s/it]
8it [00:23, 2.85s/it]
9it [00:27, 3.10s/it]
10it [00:30, 3.03s/it]
11it [00:32, 2.94s/it]
12it [00:35, 2.90s/it]
13it [00:38, 2.86s/it]
14it [00:41, 3.04s/it]
15it [00:44, 3.05s/it]
16it [00:47, 2.97s/it]
17it [00:51, 3.14s/it]
18it [00:54, 3.09s/it]
19it [00:57, 3.16s/it]
20it [01:00, 3.18s/it]
21it [01:04, 3.27s/it]
22it [01:07, 3.33s/it]
23it [01:10, 3.24s/it]
24it [01:14, 3.40s/it]
25it [01:17, 3.28s/it]
26it [01:20, 3.11s/it]
27it [01:22, 3.02s/it]
28it [01:25, 2.97s/it]
29it [01:28, 3.00s/it]
30it [01:32, 3.12s/it]
31it [01:34, 2.97s/it]
32it [01:38, 3.02s/it]
33it [01:40, 2.94s/it]
34it [01:43, 2.88s/it]
35it [01:47, 3.11s/it]
36it [01:50, 3.06s/it]
37it [01:52, 2.98s/it]
38it [01:56, 3.10s/it]
39it [01:59, 3.05s/it]
40it [02:02, 3.23s/it]
41it [02:05, 3.11s/it]
42it [02:08, 3.04s/it]
43it [02:12, 3.18s/it]
44it [02:15, 3.13s/it]
45it [02:18, 3.27s/it]
46it [02:21, 3.17s/it]
47it [02:24, 3.06s/it]
48it [02:27, 3.02s/it]
49it [02:30, 2.95s/it]
50it [02:33, 3.10s/it]
51it [02:36, 3.14s/it]
52it [02:39, 3.05s/it]
53it [02:42, 2.96s/it]
54it [02:45, 2.93s/it]
55it [02:48, 2.91s/it]

56it [02:52, 3.24s/it]
 57it [02:55, 3.33s/it]
 58it [02:58, 3.25s/it]
 59it [03:02, 3.37s/it]
 60it [03:06, 3.61s/it]
 61it [03:09, 3.41s/it]
 62it [03:12, 3.27s/it]
 63it [03:15, 3.28s/it]
 64it [03:19, 3.28s/it]
 65it [03:22, 3.37s/it]
 66it [03:25, 3.24s/it]
 67it [03:28, 3.09s/it]
 68it [03:31, 3.00s/it]
 69it [03:33, 2.92s/it]
 70it [03:37, 3.12s/it]
 71it [03:41, 3.29s/it]
 72it [03:44, 3.31s/it]
 73it [03:47, 3.31s/it]
 74it [03:51, 3.27s/it]
 75it [03:54, 3.44s/it]
 76it [03:58, 3.37s/it]
 77it [04:01, 3.31s/it]
 78it [04:04, 3.23s/it]
 79it [04:07, 3.34s/it]
 80it [04:11, 3.55s/it]
 81it [04:14, 3.36s/it]
 82it [04:18, 3.32s/it]
 83it [04:21, 3.45s/it]
 84it [04:25, 3.59s/it]
 85it [04:28, 3.47s/it]
 86it [04:31, 3.29s/it]
 87it [04:34, 3.14s/it]
 88it [04:37, 3.02s/it]
 89it [04:40, 3.00s/it]
 90it [04:43, 3.17s/it]
 91it [04:46, 3.15s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:07, 1.64it/s]
 15% | 2/13 [00:01<00:06, 1.58it/s]
 23% | 3/13 [00:02<00:06, 1.51it/s]

31%		4/13	[00:02<00:06, 1.41it/s]
38%		5/13	[00:03<00:06, 1.28it/s]
46%		6/13	[00:04<00:06, 1.13it/s]
54%		7/13	[00:06<00:05, 1.05it/s]
62%		8/13	[00:07<00:05, 1.02s/it]
69%		9/13	[00:08<00:04, 1.03s/it]
77%		10/13	[00:09<00:03, 1.10s/it]
85%		11/13	[00:10<00:02, 1.14s/it]
92%		12/13	[00:12<00:01, 1.20s/it]
100%		13/13	[00:13<00:00, 1.03s/it]

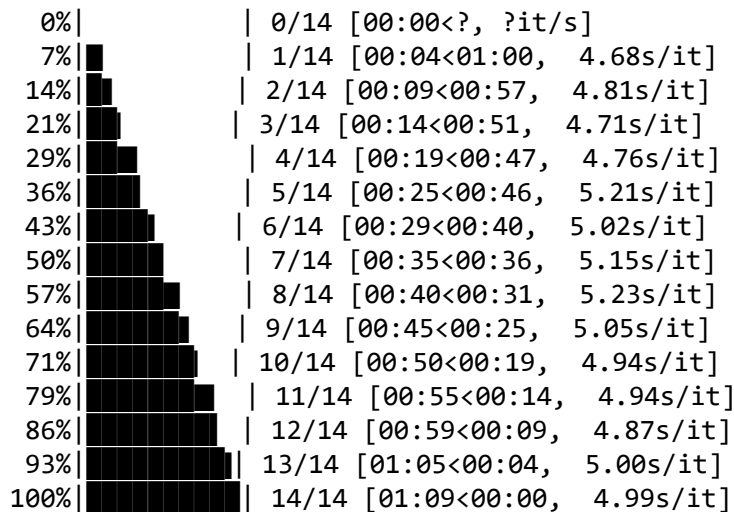
1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:06, 1.71it/s]
15%		2/13	[00:01<00:06, 1.62it/s]
23%		3/13	[00:02<00:06, 1.53it/s]
31%		4/13	[00:02<00:06, 1.43it/s]
38%		5/13	[00:03<00:05, 1.34it/s]
46%		6/13	[00:04<00:05, 1.25it/s]
54%		7/13	[00:05<00:05, 1.16it/s]
62%		8/13	[00:06<00:04, 1.01it/s]
69%		9/13	[00:08<00:04, 1.08s/it]
77%		10/13	[00:09<00:03, 1.12s/it]
85%		11/13	[00:10<00:02, 1.13s/it]
92%		12/13	[00:11<00:01, 1.20s/it]
100%		13/13	[00:13<00:00, 1.03s/it]

1000/1000 [=====] - 2s 2ms/step

```
65%|██████    | 13/20 [1:32:01<51:37, 442.45s/it]
0it [00:00, ?it/s]
1it [00:02, 2.73s/it]
2it [00:05, 2.74s/it]
3it [00:08, 2.75s/it]
4it [00:11, 3.00s/it]
5it [00:14, 2.98s/it]
6it [00:17, 2.92s/it]
7it [00:20, 2.87s/it]
8it [00:23, 2.88s/it]
9it [00:26, 2.96s/it]
10it [00:29, 3.11s/it]
11it [00:32, 3.10s/it]
12it [00:35, 3.08s/it]
13it [00:38, 2.99s/it]
14it [00:41, 2.94s/it]
15it [00:45, 3.24s/it]
16it [00:48, 3.23s/it]
17it [00:51, 3.14s/it]
18it [00:54, 3.06s/it]
19it [00:57, 3.03s/it]
20it [01:01, 3.29s/it]
21it [01:04, 3.13s/it]
22it [01:06, 3.03s/it]
23it [01:09, 2.96s/it]
24it [01:12, 3.01s/it]
25it [01:16, 3.18s/it]
26it [01:19, 3.14s/it]
27it [01:22, 3.04s/it]
28it [01:25, 2.96s/it]
29it [01:27, 2.90s/it]
30it [01:31, 3.06s/it]
31it [01:34, 3.10s/it]
32it [01:37, 3.14s/it]
33it [01:40, 3.14s/it]
34it [01:43, 3.04s/it]
35it [01:46, 3.14s/it]
36it [01:50, 3.17s/it]
37it [01:53, 3.18s/it]
38it [01:56, 3.21s/it]
39it [01:59, 3.07s/it]
40it [02:02, 3.11s/it]
41it [02:05, 3.16s/it]
42it [02:08, 2.99s/it]
43it [02:11, 2.94s/it]
44it [02:14, 2.98s/it]
45it [02:17, 2.91s/it]
46it [02:20, 3.14s/it]
47it [02:23, 3.06s/it]
48it [02:26, 2.96s/it]
49it [02:29, 2.95s/it]
50it [02:32, 2.91s/it]
51it [02:35, 3.14s/it]
52it [02:38, 3.07s/it]
53it [02:41, 2.96s/it]
54it [02:44, 3.09s/it]
55it [02:47, 3.09s/it]
```


56it [02:51, 3.20s/it]
 57it [02:54, 3.17s/it]
 58it [02:57, 3.17s/it]
 59it [03:01, 3.27s/it]
 60it [03:03, 3.13s/it]
 61it [03:07, 3.24s/it]
 62it [03:10, 3.17s/it]
 63it [03:13, 3.09s/it]
 64it [03:16, 2.99s/it]
 65it [03:18, 2.92s/it]
 66it [03:21, 2.89s/it]
 67it [03:25, 3.13s/it]
 68it [03:28, 3.02s/it]
 69it [03:31, 3.10s/it]
 70it [03:34, 3.01s/it]
 71it [03:37, 2.94s/it]
 72it [03:40, 3.15s/it]
 73it [03:43, 3.03s/it]
 74it [03:46, 2.96s/it]
 75it [03:49, 3.00s/it]
 76it [03:52, 3.12s/it]
 77it [03:56, 3.26s/it]
 78it [03:59, 3.15s/it]
 79it [04:01, 3.01s/it]
 80it [04:05, 3.13s/it]
 81it [04:08, 3.13s/it]
 82it [04:12, 3.28s/it]
 83it [04:15, 3.18s/it]
 84it [04:17, 3.01s/it]
 85it [04:20, 2.92s/it]
 86it [04:23, 2.86s/it]
 87it [04:25, 2.88s/it]
 88it [04:29, 3.11s/it]
 89it [04:32, 3.01s/it]
 90it [04:35, 2.93s/it]
 91it [04:38, 3.05s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:09, 1.30it/s]
 15% | 2/13 [00:01<00:08, 1.35it/s]
 23% | 3/13 [00:02<00:07, 1.32it/s]

31%		4/13	[00:03<00:06, 1.30it/s]
38%		5/13	[00:03<00:06, 1.25it/s]
46%		6/13	[00:04<00:05, 1.24it/s]
54%		7/13	[00:05<00:05, 1.15it/s]
62%		8/13	[00:06<00:04, 1.09it/s]
69%		9/13	[00:07<00:03, 1.02it/s]
77%		10/13	[00:09<00:03, 1.04s/it]
85%		11/13	[00:10<00:02, 1.11s/it]
92%		12/13	[00:11<00:01, 1.20s/it]
100%		13/13	[00:13<00:00, 1.03s/it]

1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:08, 1.37it/s]
15%		2/13	[00:01<00:08, 1.31it/s]
23%		3/13	[00:02<00:08, 1.22it/s]
31%		4/13	[00:03<00:07, 1.22it/s]
38%		5/13	[00:04<00:06, 1.16it/s]
46%		6/13	[00:05<00:06, 1.13it/s]
54%		7/13	[00:06<00:05, 1.11it/s]
62%		8/13	[00:07<00:04, 1.08it/s]
69%		9/13	[00:08<00:03, 1.01it/s]
77%		10/13	[00:09<00:03, 1.05s/it]
85%		11/13	[00:10<00:02, 1.11s/it]
92%		12/13	[00:12<00:01, 1.18s/it]
100%		13/13	[00:13<00:00, 1.04s/it]

1000/1000 [=====] - 2s 2ms/step

70%|██████ | 14/20 [1:39:55<45:12, 452.08s/it]
0it [00:00, ?it/s]
1it [00:04, 4.09s/it]
2it [00:06, 3.68s/it]
3it [00:09, 3.44s/it]
4it [00:12, 3.26s/it]
5it [00:15, 3.23s/it]
6it [00:19, 3.48s/it]
7it [00:22, 3.30s/it]
8it [00:25, 3.17s/it]
9it [00:29, 3.32s/it]
10it [00:33, 3.50s/it]
11it [00:36, 3.57s/it]
12it [00:39, 3.33s/it]
13it [00:42, 3.30s/it]
14it [00:45, 3.18s/it]
15it [00:49, 3.40s/it]
16it [00:52, 3.30s/it]
17it [00:56, 3.31s/it]
18it [01:00, 3.59s/it]
19it [01:04, 3.77s/it]
20it [01:08, 3.73s/it]
21it [01:11, 3.52s/it]
22it [01:14, 3.32s/it]
23it [01:18, 3.52s/it]
24it [01:22, 3.74s/it]
25it [01:26, 3.79s/it]
26it [01:29, 3.53s/it]
27it [01:32, 3.45s/it]
28it [01:36, 3.61s/it]
29it [01:40, 3.77s/it]
30it [01:44, 3.77s/it]
31it [01:47, 3.71s/it]
32it [01:50, 3.45s/it]
33it [01:55, 3.78s/it]
34it [01:59, 3.91s/it]
35it [02:03, 3.84s/it]
36it [02:06, 3.64s/it]
37it [02:10, 3.86s/it]
38it [02:14, 3.81s/it]
39it [02:17, 3.65s/it]
40it [02:20, 3.53s/it]
41it [02:25, 3.91s/it]
42it [02:29, 3.90s/it]
43it [02:33, 3.90s/it]
44it [02:36, 3.74s/it]
45it [02:40, 3.75s/it]
46it [02:45, 4.04s/it]
47it [02:49, 3.98s/it]
48it [02:52, 3.84s/it]
49it [02:57, 4.07s/it]
50it [03:00, 3.94s/it]
51it [03:04, 3.81s/it]
52it [03:09, 4.17s/it]
53it [03:13, 4.12s/it]
54it [03:16, 3.93s/it]
55it [03:20, 3.72s/it]

56it [03:25, 4.20s/it]
 57it [03:29, 4.26s/it]
 58it [03:33, 3.95s/it]
 59it [03:36, 3.91s/it]
 60it [03:40, 3.71s/it]
 61it [03:43, 3.50s/it]
 62it [03:46, 3.60s/it]
 63it [03:51, 3.75s/it]
 64it [03:55, 4.03s/it]
 65it [03:58, 3.68s/it]
 66it [04:04, 4.29s/it]
 67it [04:08, 4.16s/it]
 68it [04:13, 4.61s/it]
 69it [04:18, 4.59s/it]
 70it [04:24, 5.14s/it]
 71it [04:28, 4.76s/it]
 72it [04:32, 4.62s/it]
 73it [04:36, 4.38s/it]
 74it [04:40, 4.22s/it]
 75it [04:44, 4.03s/it]
 76it [04:47, 3.71s/it]
 77it [04:50, 3.72s/it]
 78it [04:53, 3.51s/it]
 79it [04:57, 3.39s/it]
 80it [04:59, 3.22s/it]
 81it [05:02, 3.04s/it]
 82it [05:05, 3.11s/it]
 83it [05:08, 3.05s/it]
 84it [05:12, 3.15s/it]
 85it [05:15, 3.29s/it]
 86it [05:18, 3.26s/it]
 87it [05:22, 3.49s/it]
 88it [05:25, 3.33s/it]
 89it [05:29, 3.28s/it]
 90it [05:33, 3.66s/it]
 91it [05:37, 3.71s/it]

0%		0/14 [00:00<?, ?it/s]
7%	■	1/14 [00:04<01:02, 4.78s/it]
14%	■	2/14 [00:09<00:56, 4.71s/it]
21%	■	3/14 [00:14<00:52, 4.79s/it]
29%	■	4/14 [00:19<00:49, 4.92s/it]
36%	■	5/14 [00:24<00:43, 4.82s/it]
43%	■	6/14 [00:29<00:38, 4.86s/it]
50%	■	7/14 [00:34<00:35, 5.02s/it]
57%	■	8/14 [00:39<00:29, 4.90s/it]
64%	■	9/14 [00:44<00:25, 5.13s/it]
71%	■	10/14 [00:49<00:20, 5.12s/it]
79%	■	11/14 [00:54<00:15, 5.11s/it]
86%	■	12/14 [01:00<00:10, 5.26s/it]
93%	■	13/14 [01:06<00:05, 5.34s/it]
100%	■	14/14 [01:12<00:00, 5.16s/it]

0%		0/13 [00:00<?, ?it/s]
8%	■	1/13 [00:00<00:10, 1.10it/s]
15%	■	2/13 [00:01<00:10, 1.06it/s]
23%	■	3/13 [00:02<00:09, 1.05it/s]

31%		4/13	[00:03<00:08, 1.02it/s]
38%		5/13	[00:05<00:08, 1.00s/it]
46%		6/13	[00:06<00:07, 1.05s/it]
54%		7/13	[00:07<00:06, 1.08s/it]
62%		8/13	[00:08<00:05, 1.09s/it]
69%		9/13	[00:09<00:04, 1.11s/it]
77%		10/13	[00:10<00:03, 1.14s/it]
85%		11/13	[00:12<00:02, 1.37s/it]
92%		12/13	[00:14<00:01, 1.37s/it]
100%		13/13	[00:15<00:00, 1.19s/it]

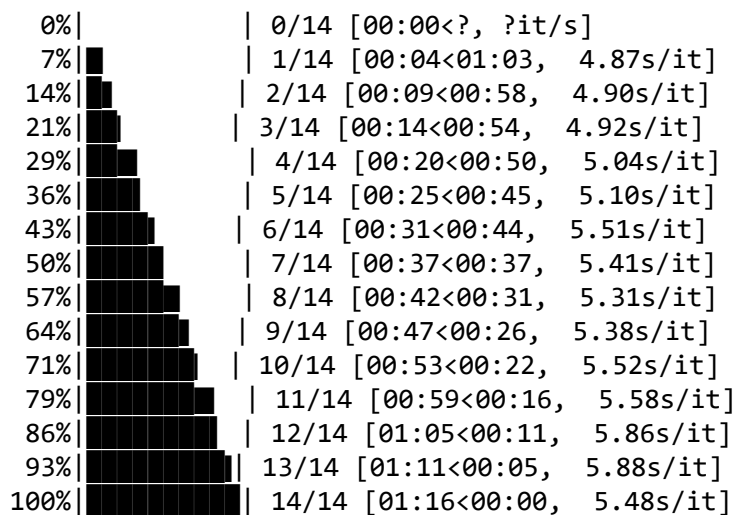
1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:11, 1.00it/s]
15%		2/13	[00:01<00:10, 1.03it/s]
23%		3/13	[00:03<00:10, 1.05s/it]
31%		4/13	[00:04<00:09, 1.09s/it]
38%		5/13	[00:05<00:09, 1.13s/it]
46%		6/13	[00:07<00:08, 1.24s/it]
54%		7/13	[00:08<00:07, 1.29s/it]
62%		8/13	[00:09<00:06, 1.28s/it]
69%		9/13	[00:10<00:05, 1.27s/it]
77%		10/13	[00:12<00:03, 1.29s/it]
85%		11/13	[00:13<00:02, 1.29s/it]
92%		12/13	[00:15<00:01, 1.36s/it]
100%		13/13	[00:16<00:00, 1.27s/it]

1000/1000 [=====] - 2s 2ms/step

```
75%|██████████ | 15/20 [1:49:05<40:06, 481.33s/it]
0it [00:00, ?it/s]
1it [00:03, 3.08s/it]
2it [00:05, 3.01s/it]
3it [00:09, 3.10s/it]
4it [00:14, 3.72s/it]
5it [00:19, 3.99s/it]
6it [00:22, 3.74s/it]
7it [00:24, 3.45s/it]
8it [00:28, 3.59s/it]
9it [00:32, 3.55s/it]
10it [00:35, 3.38s/it]
11it [00:38, 3.34s/it]
12it [00:42, 3.61s/it]
13it [00:46, 3.59s/it]
14it [00:49, 3.51s/it]
15it [00:52, 3.33s/it]
16it [00:55, 3.24s/it]
17it [00:59, 3.45s/it]
18it [01:03, 3.53s/it]
19it [01:06, 3.36s/it]
20it [01:08, 3.03s/it]
21it [01:11, 2.89s/it]
22it [01:14, 3.02s/it]
23it [01:18, 3.32s/it]
24it [01:21, 3.32s/it]
25it [01:24, 3.29s/it]
26it [01:28, 3.46s/it]
27it [01:32, 3.69s/it]
28it [01:36, 3.52s/it]
29it [01:39, 3.40s/it]
30it [01:42, 3.29s/it]
31it [01:45, 3.16s/it]
32it [01:48, 3.36s/it]
33it [01:52, 3.35s/it]
34it [01:55, 3.41s/it]
35it [01:59, 3.44s/it]
36it [02:03, 3.54s/it]
37it [02:07, 3.66s/it]
38it [02:10, 3.72s/it]
39it [02:14, 3.54s/it]
40it [02:17, 3.39s/it]
41it [02:21, 3.61s/it]
42it [02:24, 3.66s/it]
43it [02:28, 3.62s/it]
44it [02:32, 3.59s/it]
45it [02:36, 3.71s/it]
46it [02:39, 3.64s/it]
47it [02:42, 3.52s/it]
48it [02:46, 3.46s/it]
49it [02:49, 3.46s/it]
50it [02:53, 3.77s/it]
51it [02:58, 3.85s/it]
52it [03:01, 3.80s/it]
53it [03:05, 3.86s/it]
54it [03:09, 3.93s/it]
55it [03:13, 3.88s/it]
```

56it [03:17, 3.81s/it]
 57it [03:21, 3.84s/it]
 58it [03:26, 4.15s/it]
 59it [03:29, 3.97s/it]
 60it [03:33, 3.83s/it]
 61it [03:36, 3.78s/it]
 62it [03:41, 4.09s/it]
 63it [03:44, 3.86s/it]
 64it [03:47, 3.51s/it]
 65it [03:51, 3.55s/it]
 66it [03:55, 3.74s/it]
 67it [03:58, 3.65s/it]
 68it [04:02, 3.52s/it]
 69it [04:05, 3.41s/it]
 70it [04:08, 3.30s/it]
 71it [04:12, 3.51s/it]
 72it [04:15, 3.51s/it]
 73it [04:19, 3.62s/it]
 74it [04:22, 3.50s/it]
 75it [04:25, 3.38s/it]
 76it [04:29, 3.56s/it]
 77it [04:33, 3.43s/it]
 78it [04:36, 3.43s/it]
 79it [04:39, 3.27s/it]
 80it [04:42, 3.24s/it]
 81it [04:46, 3.31s/it]
 82it [04:48, 3.17s/it]
 83it [04:51, 3.06s/it]
 84it [04:54, 3.00s/it]
 85it [04:57, 2.94s/it]
 86it [05:01, 3.22s/it]
 87it [05:04, 3.12s/it]
 88it [05:06, 3.03s/it]
 89it [05:09, 2.92s/it]
 90it [05:12, 2.97s/it]
 91it [05:16, 3.48s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:11, 1.04it/s]
 15% | 2/13 [00:01<00:10, 1.09it/s]
 23% | 3/13 [00:02<00:09, 1.10it/s]

31%		4/13	[00:03<00:08, 1.06it/s]
38%		5/13	[00:04<00:07, 1.09it/s]
46%		6/13	[00:05<00:06, 1.09it/s]
54%		7/13	[00:06<00:05, 1.06it/s]
62%		8/13	[00:07<00:05, 1.02s/it]
69%		9/13	[00:08<00:04, 1.05s/it]
77%		10/13	[00:10<00:03, 1.17s/it]
85%		11/13	[00:11<00:02, 1.29s/it]
92%		12/13	[00:13<00:01, 1.44s/it]
100%		13/13	[00:15<00:00, 1.19s/it]

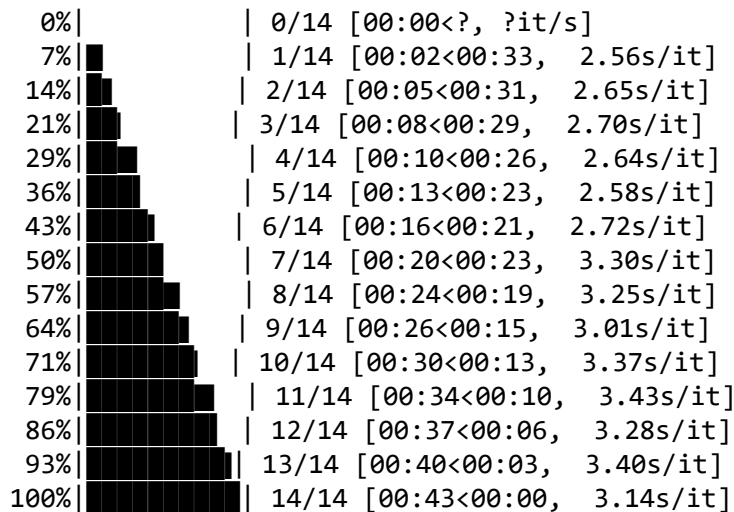
1000/1000 [=====] - 3s 3ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:10, 1.16it/s]
15%		2/13	[00:01<00:09, 1.22it/s]
23%		3/13	[00:02<00:08, 1.21it/s]
31%		4/13	[00:03<00:07, 1.21it/s]
38%		5/13	[00:04<00:06, 1.19it/s]
46%		6/13	[00:05<00:06, 1.16it/s]
54%		7/13	[00:06<00:05, 1.03it/s]
62%		8/13	[00:07<00:05, 1.05s/it]
69%		9/13	[00:08<00:04, 1.12s/it]
77%		10/13	[00:10<00:03, 1.19s/it]
85%		11/13	[00:11<00:02, 1.28s/it]
92%		12/13	[00:12<00:01, 1.30s/it]
100%		13/13	[00:14<00:00, 1.11s/it]

1000/1000 [=====] - 1s 866us/step


```
80%|██████████ | 16/20 [1:57:39<32:44, 491.23s/it]
0it [00:00, ?it/s]
1it [00:01, 1.39s/it]
2it [00:02, 1.32s/it]
3it [00:03, 1.26s/it]
4it [00:04, 1.22s/it]
5it [00:05, 1.20s/it]
6it [00:07, 1.44s/it]
7it [00:09, 1.45s/it]
8it [00:10, 1.39s/it]
9it [00:11, 1.30s/it]
10it [00:12, 1.24s/it]
11it [00:14, 1.25s/it]
12it [00:15, 1.23s/it]
13it [00:16, 1.34s/it]
14it [00:18, 1.28s/it]
15it [00:19, 1.32s/it]
16it [00:20, 1.31s/it]
17it [00:22, 1.37s/it]
18it [00:23, 1.43s/it]
19it [00:25, 1.48s/it]
20it [00:26, 1.48s/it]
21it [00:28, 1.53s/it]
22it [00:30, 1.51s/it]
23it [00:31, 1.50s/it]
24it [00:32, 1.48s/it]
25it [00:34, 1.55s/it]
26it [00:36, 1.56s/it]
27it [00:38, 1.67s/it]
28it [00:40, 1.73s/it]
29it [00:41, 1.80s/it]
30it [00:43, 1.74s/it]
31it [00:44, 1.62s/it]
32it [00:46, 1.64s/it]
33it [00:48, 1.70s/it]
34it [00:49, 1.59s/it]
35it [00:50, 1.45s/it]
36it [00:52, 1.35s/it]
37it [00:53, 1.28s/it]
38it [00:54, 1.31s/it]
39it [00:56, 1.66s/it]
40it [00:58, 1.50s/it]
41it [00:59, 1.40s/it]
42it [01:00, 1.34s/it]
43it [01:01, 1.28s/it]
44it [01:02, 1.31s/it]
45it [01:04, 1.36s/it]
46it [01:05, 1.32s/it]
47it [01:07, 1.37s/it]
48it [01:08, 1.32s/it]
49it [01:09, 1.33s/it]
50it [01:10, 1.29s/it]
51it [01:12, 1.36s/it]
52it [01:13, 1.38s/it]
53it [01:15, 1.38s/it]
54it [01:16, 1.39s/it]
55it [01:17, 1.35s/it]
```

56it [01:19, 1.30s/it]
 57it [01:20, 1.31s/it]
 58it [01:21, 1.28s/it]
 59it [01:22, 1.25s/it]
 60it [01:25, 1.60s/it]
 61it [01:26, 1.56s/it]
 62it [01:28, 1.68s/it]
 63it [01:30, 1.62s/it]
 64it [01:31, 1.57s/it]
 65it [01:35, 2.13s/it]
 66it [01:36, 1.90s/it]
 67it [01:37, 1.80s/it]
 68it [01:40, 2.17s/it]
 69it [01:42, 1.88s/it]
 70it [01:43, 1.71s/it]
 71it [01:45, 1.66s/it]
 72it [01:46, 1.52s/it]
 73it [01:47, 1.41s/it]
 74it [01:48, 1.33s/it]
 75it [01:49, 1.27s/it]
 76it [01:50, 1.23s/it]
 77it [01:51, 1.19s/it]
 78it [01:53, 1.17s/it]
 79it [01:54, 1.39s/it]
 80it [01:59, 2.24s/it]
 81it [02:02, 2.46s/it]
 82it [02:03, 2.27s/it]
 83it [02:06, 2.26s/it]
 84it [02:07, 2.06s/it]
 85it [02:09, 1.83s/it]
 86it [02:10, 1.64s/it]
 87it [02:11, 1.48s/it]
 88it [02:12, 1.38s/it]
 89it [02:13, 1.29s/it]
 90it [02:14, 1.24s/it]
 91it [02:15, 1.49s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.45it/s]
 15% | 2/13 [00:00<00:03, 3.38it/s]
 23% | 3/13 [00:00<00:03, 3.23it/s]

31%		4/13	[00:01<00:02, 3.06it/s]
38%		5/13	[00:01<00:02, 2.91it/s]
46%		6/13	[00:02<00:02, 2.69it/s]
54%		7/13	[00:02<00:02, 2.49it/s]
62%		8/13	[00:03<00:02, 2.33it/s]
69%		9/13	[00:03<00:01, 2.08it/s]
77%		10/13	[00:04<00:01, 1.86it/s]
85%		11/13	[00:04<00:01, 1.80it/s]
92%		12/13	[00:05<00:00, 1.72it/s]
100%		13/13	[00:06<00:00, 2.08it/s]

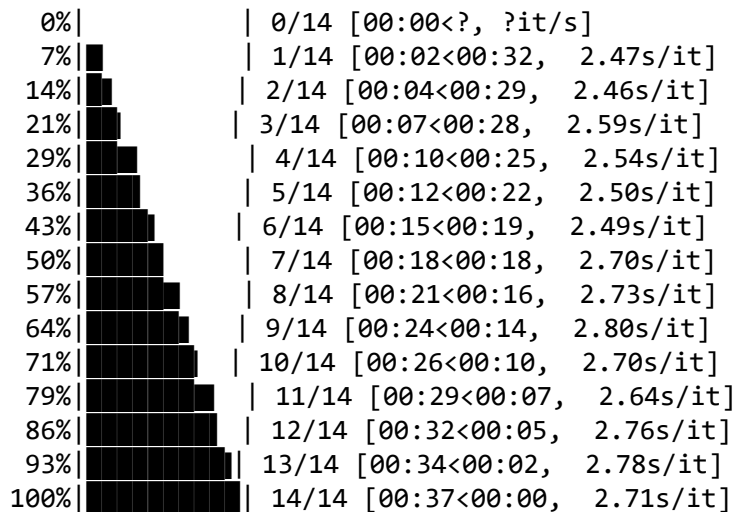
1000/1000 [=====] - 1s 970us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.07it/s]
15%		2/13	[00:00<00:03, 3.08it/s]
23%		3/13	[00:01<00:03, 2.93it/s]
31%		4/13	[00:01<00:03, 2.66it/s]
38%		5/13	[00:02<00:03, 2.34it/s]
46%		6/13	[00:02<00:03, 2.17it/s]
54%		7/13	[00:03<00:02, 2.09it/s]
62%		8/13	[00:03<00:02, 2.04it/s]
69%		9/13	[00:04<00:02, 1.93it/s]
77%		10/13	[00:04<00:01, 1.81it/s]
85%		11/13	[00:05<00:01, 1.60it/s]
92%		12/13	[00:06<00:00, 1.56it/s]
100%		13/13	[00:06<00:00, 1.87it/s]

1000/1000 [=====] - 1s 797us/step

```
85%|██████████ | 17/20 [2:01:51<20:58, 419.44s/it]
0it [00:00, ?it/s]
1it [00:01, 1.10s/it]
2it [00:02, 1.11s/it]
3it [00:03, 1.11s/it]
4it [00:04, 1.13s/it]
5it [00:05, 1.11s/it]
6it [00:06, 1.11s/it]
7it [00:07, 1.11s/it]
8it [00:08, 1.10s/it]
9it [00:09, 1.09s/it]
10it [00:11, 1.09s/it]
11it [00:12, 1.21s/it]
12it [00:14, 1.47s/it]
13it [00:18, 2.16s/it]
14it [00:20, 2.29s/it]
15it [00:22, 2.02s/it]
16it [00:23, 1.81s/it]
17it [00:25, 1.72s/it]
18it [00:26, 1.63s/it]
19it [00:28, 1.56s/it]
20it [00:31, 2.07s/it]
21it [00:34, 2.29s/it]
22it [00:36, 2.39s/it]
23it [00:39, 2.46s/it]
24it [00:41, 2.35s/it]
25it [00:43, 2.20s/it]
26it [00:45, 2.17s/it]
27it [00:47, 2.08s/it]
28it [00:49, 2.02s/it]
29it [00:50, 1.87s/it]
30it [00:51, 1.71s/it]
31it [00:53, 1.67s/it]
32it [00:54, 1.55s/it]
33it [00:56, 1.45s/it]
34it [00:57, 1.37s/it]
35it [00:58, 1.32s/it]
36it [00:59, 1.37s/it]
37it [01:01, 1.49s/it]
38it [01:04, 1.79s/it]
39it [01:05, 1.64s/it]
40it [01:06, 1.48s/it]
41it [01:08, 1.51s/it]
42it [01:09, 1.43s/it]
43it [01:10, 1.38s/it]
44it [01:11, 1.32s/it]
45it [01:12, 1.28s/it]
46it [01:14, 1.25s/it]
47it [01:15, 1.24s/it]
48it [01:17, 1.37s/it]
49it [01:18, 1.35s/it]
50it [01:19, 1.37s/it]
51it [01:20, 1.31s/it]
52it [01:22, 1.33s/it]
53it [01:23, 1.29s/it]
54it [01:24, 1.28s/it]
55it [01:26, 1.32s/it]
```

56it [01:27, 1.37s/it]
 57it [01:29, 1.41s/it]
 58it [01:30, 1.39s/it]
 59it [01:32, 1.45s/it]
 60it [01:34, 1.68s/it]
 61it [01:35, 1.58s/it]
 62it [01:36, 1.47s/it]
 63it [01:38, 1.46s/it]
 64it [01:40, 1.68s/it]
 65it [01:41, 1.63s/it]
 66it [01:44, 1.82s/it]
 67it [01:45, 1.64s/it]
 68it [01:46, 1.48s/it]
 69it [01:47, 1.44s/it]
 70it [01:49, 1.41s/it]
 71it [01:50, 1.35s/it]
 72it [01:51, 1.28s/it]
 73it [01:52, 1.23s/it]
 74it [01:53, 1.19s/it]
 75it [01:54, 1.16s/it]
 76it [01:56, 1.15s/it]
 77it [01:57, 1.14s/it]
 78it [01:58, 1.14s/it]
 79it [01:59, 1.16s/it]
 80it [02:00, 1.15s/it]
 81it [02:01, 1.16s/it]
 82it [02:03, 1.17s/it]
 83it [02:04, 1.33s/it]
 84it [02:06, 1.34s/it]
 85it [02:07, 1.28s/it]
 86it [02:08, 1.23s/it]
 87it [02:09, 1.26s/it]
 88it [02:10, 1.23s/it]
 89it [02:12, 1.22s/it]
 90it [02:13, 1.21s/it]
 91it [02:14, 1.48s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.76it/s]
 15% | 2/13 [00:00<00:04, 2.72it/s]
 23% | 3/13 [00:01<00:03, 2.74it/s]

31%		4/13	[00:01<00:03, 2.63it/s]
38%		5/13	[00:02<00:03, 2.38it/s]
46%		6/13	[00:02<00:02, 2.37it/s]
54%		7/13	[00:02<00:02, 2.21it/s]
62%		8/13	[00:03<00:02, 2.17it/s]
69%		9/13	[00:03<00:01, 2.09it/s]
77%		10/13	[00:04<00:01, 2.01it/s]
85%		11/13	[00:05<00:01, 1.90it/s]
92%		12/13	[00:05<00:00, 1.76it/s]
100%		13/13	[00:06<00:00, 2.01it/s]

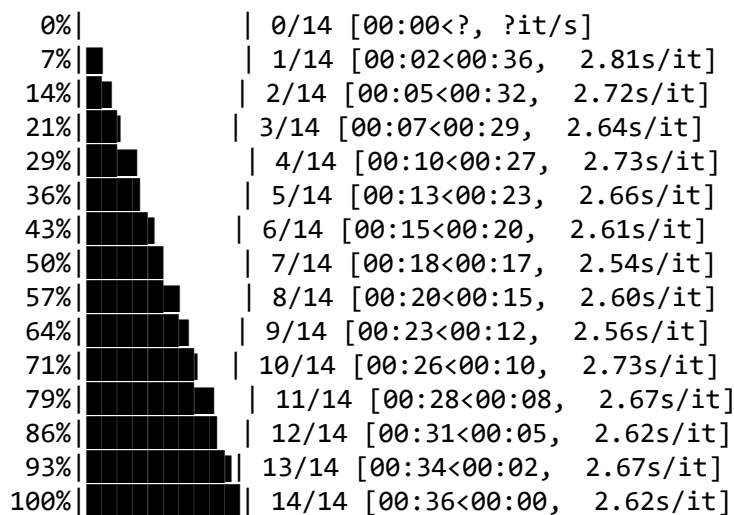
1000/1000 [=====] - 1s 1ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:07, 1.53it/s]
15%		2/13	[00:01<00:06, 1.77it/s]
23%		3/13	[00:01<00:05, 1.91it/s]
31%		4/13	[00:01<00:04, 1.99it/s]
38%		5/13	[00:02<00:03, 2.11it/s]
46%		6/13	[00:02<00:03, 2.16it/s]
54%		7/13	[00:03<00:02, 2.17it/s]
62%		8/13	[00:03<00:02, 1.92it/s]
69%		9/13	[00:04<00:02, 1.83it/s]
77%		10/13	[00:05<00:01, 1.76it/s]
85%		11/13	[00:05<00:01, 1.63it/s]
92%		12/13	[00:06<00:00, 1.59it/s]
100%		13/13	[00:07<00:00, 1.83it/s]

1000/1000 [=====] - 1s 850us/step

90%|██████████ | 18/20 [2:05:56<12:14, 367.11s/it]
0it [00:00, ?it/s]
1it [00:01, 1.32s/it]
2it [00:02, 1.33s/it]
3it [00:03, 1.31s/it]
4it [00:05, 1.28s/it]
5it [00:07, 1.47s/it]
6it [00:08, 1.53s/it]
7it [00:10, 1.45s/it]
8it [00:11, 1.37s/it]
9it [00:12, 1.31s/it]
10it [00:13, 1.29s/it]
11it [00:14, 1.27s/it]
12it [00:16, 1.25s/it]
13it [00:17, 1.25s/it]
14it [00:18, 1.25s/it]
15it [00:19, 1.25s/it]
16it [00:21, 1.25s/it]
17it [00:22, 1.37s/it]
18it [00:24, 1.48s/it]
19it [00:25, 1.45s/it]
20it [00:27, 1.39s/it]
21it [00:28, 1.34s/it]
22it [00:29, 1.30s/it]
23it [00:30, 1.26s/it]
24it [00:31, 1.22s/it]
25it [00:32, 1.21s/it]
26it [00:34, 1.21s/it]
27it [00:35, 1.26s/it]
28it [00:36, 1.30s/it]
29it [00:40, 2.06s/it]
30it [00:42, 1.90s/it]
31it [00:43, 1.72s/it]
32it [00:44, 1.57s/it]
33it [00:45, 1.44s/it]
34it [00:47, 1.34s/it]
35it [00:48, 1.27s/it]
36it [00:49, 1.23s/it]
37it [00:50, 1.19s/it]
38it [00:51, 1.19s/it]
39it [00:52, 1.24s/it]
40it [00:54, 1.31s/it]
41it [00:56, 1.48s/it]
42it [00:57, 1.50s/it]
43it [00:59, 1.43s/it]
44it [01:00, 1.35s/it]
45it [01:01, 1.30s/it]
46it [01:02, 1.26s/it]
47it [01:03, 1.21s/it]
48it [01:04, 1.17s/it]
49it [01:05, 1.18s/it]
50it [01:07, 1.15s/it]
51it [01:08, 1.17s/it]
52it [01:09, 1.18s/it]
53it [01:10, 1.23s/it]
54it [01:13, 1.70s/it]
55it [01:17, 2.22s/it]

56it [01:19, 2.23s/it]
 57it [01:20, 1.95s/it]
 58it [01:21, 1.71s/it]
 59it [01:22, 1.56s/it]
 60it [01:24, 1.46s/it]
 61it [01:25, 1.40s/it]
 62it [01:26, 1.44s/it]
 63it [01:28, 1.58s/it]
 64it [01:30, 1.67s/it]
 65it [01:32, 1.67s/it]
 66it [01:33, 1.55s/it]
 67it [01:34, 1.43s/it]
 68it [01:35, 1.35s/it]
 69it [01:37, 1.28s/it]
 70it [01:39, 1.48s/it]
 71it [01:40, 1.39s/it]
 72it [01:41, 1.41s/it]
 73it [01:43, 1.47s/it]
 74it [01:45, 1.56s/it]
 75it [01:46, 1.67s/it]
 76it [01:48, 1.57s/it]
 77it [01:49, 1.47s/it]
 78it [01:50, 1.40s/it]
 79it [01:52, 1.37s/it]
 80it [01:53, 1.34s/it]
 81it [01:54, 1.32s/it]
 82it [01:55, 1.31s/it]
 83it [01:57, 1.25s/it]
 84it [01:58, 1.24s/it]
 85it [02:00, 1.39s/it]
 86it [02:01, 1.37s/it]
 87it [02:02, 1.35s/it]
 88it [02:03, 1.28s/it]
 89it [02:04, 1.22s/it]
 90it [02:05, 1.18s/it]
 91it [02:07, 1.40s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.36it/s]
 15% | 2/13 [00:00<00:03, 3.29it/s]
 23% | 3/13 [00:00<00:03, 3.14it/s]

31%		4/13	[00:01<00:03, 2.84it/s]
38%		5/13	[00:02<00:04, 1.79it/s]
46%		6/13	[00:03<00:04, 1.69it/s]
54%		7/13	[00:03<00:03, 1.63it/s]
62%		8/13	[00:04<00:03, 1.40it/s]
69%		9/13	[00:05<00:02, 1.47it/s]
77%		10/13	[00:06<00:02, 1.46it/s]
85%		11/13	[00:07<00:01, 1.20it/s]
92%		12/13	[00:08<00:00, 1.08it/s]
100%		13/13	[00:09<00:00, 1.39it/s]

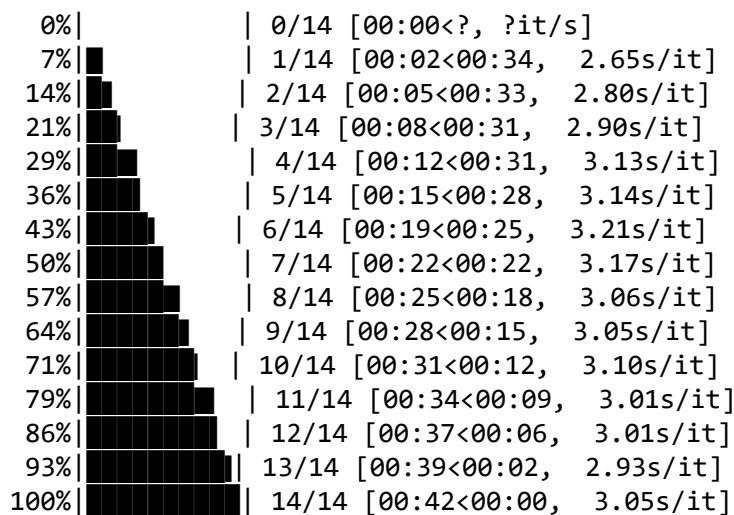
1000/1000 [=====] - 1s 914us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.26it/s]
15%		2/13	[00:00<00:03, 3.09it/s]
23%		3/13	[00:01<00:03, 2.90it/s]
31%		4/13	[00:01<00:03, 2.74it/s]
38%		5/13	[00:02<00:03, 2.35it/s]
46%		6/13	[00:02<00:03, 2.12it/s]
54%		7/13	[00:03<00:03, 1.85it/s]
62%		8/13	[00:04<00:02, 1.68it/s]
69%		9/13	[00:04<00:02, 1.63it/s]
77%		10/13	[00:05<00:01, 1.56it/s]
85%		11/13	[00:06<00:01, 1.53it/s]
92%		12/13	[00:06<00:00, 1.48it/s]
100%		13/13	[00:07<00:00, 1.72it/s]

1000/1000 [=====] - 1s 960us/step

```
95%|██████████ | 19/20 [2:10:06<05:32, 332.02s/it]
0it [00:00, ?it/s]
1it [00:01, 1.62s/it]
2it [00:03, 1.58s/it]
3it [00:04, 1.53s/it]
4it [00:05, 1.45s/it]
5it [00:07, 1.39s/it]
6it [00:08, 1.33s/it]
7it [00:09, 1.29s/it]
8it [00:10, 1.26s/it]
9it [00:11, 1.25s/it]
10it [00:13, 1.34s/it]
11it [00:14, 1.34s/it]
12it [00:15, 1.29s/it]
13it [00:17, 1.27s/it]
14it [00:18, 1.24s/it]
15it [00:19, 1.22s/it]
16it [00:20, 1.21s/it]
17it [00:21, 1.20s/it]
18it [00:23, 1.20s/it]
19it [00:24, 1.27s/it]
20it [00:25, 1.26s/it]
21it [00:26, 1.23s/it]
22it [00:29, 1.55s/it]
23it [00:30, 1.49s/it]
24it [00:31, 1.41s/it]
25it [00:32, 1.35s/it]
26it [00:34, 1.29s/it]
27it [00:35, 1.29s/it]
28it [00:36, 1.37s/it]
29it [00:38, 1.50s/it]
30it [00:40, 1.44s/it]
31it [00:41, 1.37s/it]
32it [00:42, 1.44s/it]
33it [00:44, 1.36s/it]
34it [00:45, 1.42s/it]
35it [00:46, 1.40s/it]
36it [00:48, 1.47s/it]
37it [00:49, 1.41s/it]
38it [00:51, 1.44s/it]
39it [00:52, 1.44s/it]
40it [00:54, 1.62s/it]
41it [00:56, 1.60s/it]
42it [00:57, 1.51s/it]
43it [00:58, 1.43s/it]
44it [01:00, 1.39s/it]
45it [01:01, 1.45s/it]
46it [01:03, 1.45s/it]
47it [01:04, 1.51s/it]
48it [01:06, 1.58s/it]
49it [01:08, 1.61s/it]
50it [01:09, 1.56s/it]
51it [01:13, 2.13s/it]
52it [01:14, 1.92s/it]
53it [01:16, 1.81s/it]
54it [01:17, 1.77s/it]
55it [01:19, 1.74s/it]
```

56it [01:21, 1.72s/it]
 57it [01:22, 1.67s/it]
 58it [01:24, 1.56s/it]
 59it [01:25, 1.46s/it]
 60it [01:26, 1.37s/it]
 61it [01:29, 1.73s/it]
 62it [01:30, 1.78s/it]
 63it [01:32, 1.66s/it]
 64it [01:34, 1.81s/it]
 65it [01:35, 1.66s/it]
 66it [01:36, 1.52s/it]
 67it [01:38, 1.42s/it]
 68it [01:39, 1.36s/it]
 69it [01:40, 1.31s/it]
 70it [01:41, 1.28s/it]
 71it [01:43, 1.31s/it]
 72it [01:44, 1.31s/it]
 73it [01:45, 1.28s/it]
 74it [01:46, 1.25s/it]
 75it [01:48, 1.23s/it]
 76it [01:49, 1.32s/it]
 77it [01:50, 1.32s/it]
 78it [01:52, 1.27s/it]
 79it [01:53, 1.25s/it]
 80it [01:54, 1.22s/it]
 81it [01:55, 1.20s/it]
 82it [01:56, 1.19s/it]
 83it [01:58, 1.28s/it]
 84it [01:59, 1.30s/it]
 85it [02:00, 1.31s/it]
 86it [02:02, 1.38s/it]
 87it [02:04, 1.56s/it]
 88it [02:06, 1.58s/it]
 89it [02:07, 1.51s/it]
 90it [02:08, 1.53s/it]
 91it [02:10, 1.43s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.52it/s]
 15% | 2/13 [00:00<00:04, 2.49it/s]
 23% | 3/13 [00:01<00:03, 2.51it/s]

31%		4/13	[00:01<00:03, 2.51it/s]
38%		5/13	[00:02<00:03, 2.38it/s]
46%		6/13	[00:02<00:03, 2.31it/s]
54%		7/13	[00:03<00:02, 2.24it/s]
62%		8/13	[00:03<00:02, 2.08it/s]
69%		9/13	[00:04<00:02, 1.93it/s]
77%		10/13	[00:04<00:01, 1.80it/s]
85%		11/13	[00:05<00:01, 1.75it/s]
92%		12/13	[00:06<00:00, 1.69it/s]
100%		13/13	[00:06<00:00, 1.90it/s]

1000/1000 [=====] - 1s 849us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.17it/s]
15%		2/13	[00:00<00:04, 2.60it/s]
23%		3/13	[00:01<00:05, 1.98it/s]
31%		4/13	[00:02<00:04, 2.03it/s]
38%		5/13	[00:02<00:03, 2.08it/s]
46%		6/13	[00:03<00:04, 1.46it/s]
54%		7/13	[00:04<00:03, 1.54it/s]
62%		8/13	[00:05<00:03, 1.27it/s]
69%		9/13	[00:05<00:02, 1.39it/s]
77%		10/13	[00:06<00:02, 1.47it/s]
85%		11/13	[00:07<00:01, 1.48it/s]
92%		12/13	[00:07<00:00, 1.49it/s]
100%		13/13	[00:08<00:00, 1.51it/s]

1000/1000 [=====] - 1s 1ms/step

100%		20/20	[2:14:12<00:00, 402.62s/it]
0%		0/20	[00:00<?, ?it/s]

The level of error is: 0.1

```
0it [00:00, ?it/s]
1it [00:01, 1.54s/it]
2it [00:02, 1.51s/it]
3it [00:04, 1.54s/it]
4it [00:06, 1.62s/it]
5it [00:08, 1.81s/it]
6it [00:10, 1.76s/it]
7it [00:12, 1.96s/it]
8it [00:15, 2.16s/it]
9it [00:17, 2.03s/it]
10it [00:18, 1.96s/it]
11it [00:20, 1.86s/it]
12it [00:23, 2.23s/it]
13it [00:25, 2.03s/it]
14it [00:26, 1.91s/it]
15it [00:28, 1.71s/it]
16it [00:29, 1.63s/it]
17it [00:30, 1.54s/it]
18it [00:32, 1.51s/it]
19it [00:33, 1.48s/it]
20it [00:35, 1.51s/it]
21it [00:36, 1.49s/it]
22it [00:37, 1.41s/it]
23it [00:39, 1.50s/it]
24it [00:41, 1.49s/it]
25it [00:42, 1.43s/it]
26it [00:43, 1.36s/it]
27it [00:44, 1.33s/it]
28it [00:46, 1.39s/it]
29it [00:47, 1.34s/it]
30it [00:48, 1.30s/it]
31it [00:50, 1.28s/it]
32it [00:51, 1.26s/it]
33it [00:52, 1.24s/it]
34it [00:53, 1.22s/it]
35it [00:54, 1.26s/it]
36it [00:56, 1.33s/it]
37it [00:57, 1.32s/it]
38it [00:58, 1.28s/it]
39it [01:00, 1.26s/it]
40it [01:01, 1.25s/it]
41it [01:02, 1.24s/it]
42it [01:03, 1.22s/it]
43it [01:04, 1.20s/it]
44it [01:06, 1.21s/it]
45it [01:07, 1.38s/it]
46it [01:09, 1.43s/it]
47it [01:11, 1.49s/it]
48it [01:12, 1.56s/it]
49it [01:14, 1.53s/it]
50it [01:15, 1.44s/it]
51it [01:16, 1.39s/it]
52it [01:17, 1.34s/it]
53it [01:19, 1.38s/it]
54it [01:20, 1.38s/it]
55it [01:23, 1.67s/it]
56it [01:24, 1.60s/it]
```

57it [01:26, 1.60s/it]
 58it [01:27, 1.65s/it]
 59it [01:30, 1.86s/it]
 60it [01:31, 1.67s/it]
 61it [01:32, 1.54s/it]
 62it [01:34, 1.46s/it]
 63it [01:35, 1.43s/it]
 64it [01:37, 1.54s/it]
 65it [01:38, 1.52s/it]
 66it [01:39, 1.45s/it]
 67it [01:41, 1.36s/it]
 68it [01:42, 1.31s/it]
 69it [01:43, 1.38s/it]
 70it [01:45, 1.35s/it]
 71it [01:46, 1.33s/it]
 72it [01:48, 1.43s/it]
 73it [01:49, 1.37s/it]
 74it [01:50, 1.33s/it]
 75it [01:51, 1.29s/it]
 76it [01:53, 1.37s/it]
 77it [01:55, 1.63s/it]
 78it [01:57, 1.67s/it]
 79it [01:59, 1.88s/it]
 80it [02:01, 1.91s/it]
 81it [02:02, 1.72s/it]
 82it [02:04, 1.72s/it]
 83it [02:05, 1.56s/it]
 84it [02:07, 1.47s/it]
 85it [02:08, 1.41s/it]
 86it [02:09, 1.35s/it]
 87it [02:10, 1.31s/it]
 88it [02:12, 1.29s/it]
 89it [02:13, 1.27s/it]
 90it [02:14, 1.30s/it]
 91it [02:16, 1.50s/it]

0%| | 0/14 [00:00<?, ?it/s]
 7%|█| 1/14 [00:03<00:47, 3.65s/it]
 14%|██| 2/14 [00:07<00:43, 3.60s/it]
 21%|███| 3/14 [00:09<00:37, 3.38s/it]
 29%|████| 4/14 [00:12<00:31, 3.15s/it]
 36%|█████| 5/14 [00:15<00:28, 3.13s/it]
 43%|██████| 6/14 [00:19<00:26, 3.34s/it]
 50%|███████| 7/14 [00:22<00:23, 3.30s/it]
 57%|████████| 8/14 [00:25<00:18, 3.10s/it]
 64%|█████████| 9/14 [00:28<00:15, 3.10s/it]
 71%|██████████| 10/14 [00:31<00:12, 3.06s/it]
 79%|███████████| 11/14 [00:34<00:09, 3.08s/it]
 86%|████████████| 12/14 [00:37<00:05, 2.96s/it]
 93%|█████████████| 13/14 [00:39<00:02, 2.88s/it]
 100%|██████████████| 14/14 [00:42<00:00, 3.05s/it]

0%| | 0/13 [00:00<?, ?it/s]
 8%|█| 1/13 [00:00<00:03, 3.10it/s]
 15%|██| 2/13 [00:01<00:05, 2.12it/s]
 23%|███| 3/13 [00:01<00:04, 2.14it/s]
 31%|████| 4/13 [00:02<00:04, 1.94it/s]

38%	██████	5/13 [00:02<00:03, 2.00it/s]
46%	██████	6/13 [00:03<00:03, 2.01it/s]
54%	██████	7/13 [00:03<00:03, 1.89it/s]
62%	██████	8/13 [00:04<00:02, 1.77it/s]
69%	██████	9/13 [00:05<00:02, 1.73it/s]
77%	██████	10/13 [00:05<00:01, 1.66it/s]
85%	██████	11/13 [00:06<00:01, 1.57it/s]
92%	██████	12/13 [00:07<00:00, 1.29it/s]
100%	██████	13/13 [00:08<00:00, 1.53it/s]

1000/1000 [=====] - 1s 997us/step

0%		0/13 [00:00<?, ?it/s]
8%	██	1/13 [00:00<00:04, 2.72it/s]
15%	███	2/13 [00:00<00:04, 2.72it/s]
23%	████	3/13 [00:01<00:03, 2.61it/s]
31%	█████	4/13 [00:01<00:03, 2.52it/s]
38%	██████	5/13 [00:02<00:03, 2.47it/s]
46%	██████	6/13 [00:02<00:02, 2.40it/s]
54%	██████	7/13 [00:02<00:02, 2.24it/s]
62%	██████	8/13 [00:03<00:02, 2.09it/s]
69%	██████	9/13 [00:04<00:02, 1.96it/s]
77%	██████	10/13 [00:04<00:01, 1.85it/s]
85%	██████	11/13 [00:05<00:01, 1.71it/s]
92%	██████	12/13 [00:06<00:00, 1.64it/s]
100%	██████	13/13 [00:06<00:00, 1.92it/s]

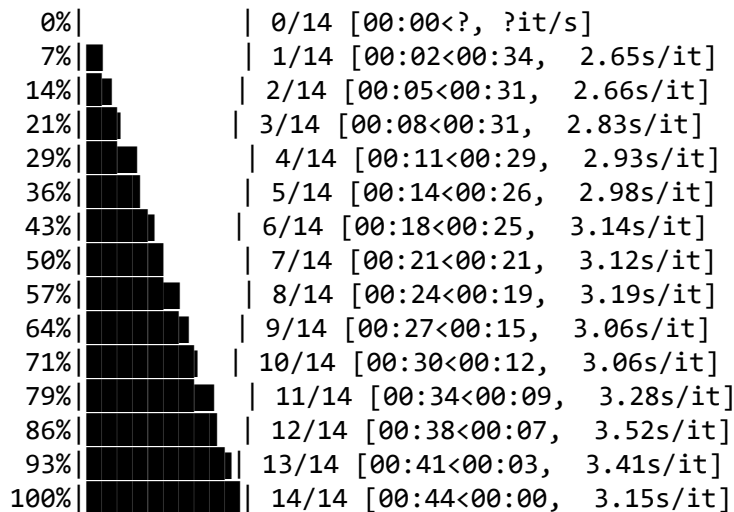
1000/1000 [=====] - 1s 841us/step

```

5%|| | 1/20 [04:19<1:22:18, 259.91s/it]
0it [00:00, ?it/s]
1it [00:02, 2.17s/it]
2it [00:05, 2.45s/it]
3it [00:06, 2.13s/it]
4it [00:07, 1.89s/it]
5it [00:09, 1.73s/it]
6it [00:10, 1.65s/it]
7it [00:12, 1.58s/it]
8it [00:13, 1.49s/it]
9it [00:14, 1.41s/it]
10it [00:15, 1.35s/it]
11it [00:17, 1.30s/it]
12it [00:18, 1.28s/it]
13it [00:19, 1.34s/it]
14it [00:21, 1.34s/it]
15it [00:22, 1.31s/it]
16it [00:23, 1.35s/it]
17it [00:25, 1.39s/it]
18it [00:27, 1.50s/it]
19it [00:28, 1.46s/it]
20it [00:29, 1.39s/it]
21it [00:30, 1.33s/it]
22it [00:32, 1.29s/it]
23it [00:33, 1.27s/it]
24it [00:34, 1.26s/it]
25it [00:36, 1.36s/it]
26it [00:37, 1.41s/it]
27it [00:38, 1.36s/it]
28it [00:40, 1.45s/it]
29it [00:41, 1.41s/it]
30it [00:43, 1.35s/it]
31it [00:44, 1.51s/it]
32it [00:46, 1.43s/it]
33it [00:47, 1.38s/it]
34it [00:49, 1.61s/it]
35it [00:52, 2.04s/it]
36it [00:54, 2.04s/it]
37it [00:56, 1.85s/it]
38it [00:57, 1.67s/it]
39it [00:58, 1.55s/it]
40it [00:59, 1.46s/it]
41it [01:01, 1.45s/it]
42it [01:03, 1.67s/it]
43it [01:05, 1.70s/it]
44it [01:06, 1.59s/it]
45it [01:08, 1.61s/it]
46it [01:09, 1.52s/it]
47it [01:11, 1.55s/it]
48it [01:12, 1.48s/it]
49it [01:13, 1.41s/it]
50it [01:15, 1.40s/it]
51it [01:16, 1.40s/it]
52it [01:18, 1.51s/it]
53it [01:19, 1.56s/it]
54it [01:21, 1.56s/it]
55it [01:22, 1.53s/it]

```


56it [01:24, 1.68s/it]
 57it [01:26, 1.68s/it]
 58it [01:27, 1.57s/it]
 59it [01:29, 1.53s/it]
 60it [01:30, 1.49s/it]
 61it [01:32, 1.50s/it]
 62it [01:33, 1.48s/it]
 63it [01:35, 1.42s/it]
 64it [01:36, 1.36s/it]
 65it [01:37, 1.39s/it]
 66it [01:39, 1.57s/it]
 67it [01:41, 1.63s/it]
 68it [01:42, 1.53s/it]
 69it [01:44, 1.49s/it]
 70it [01:45, 1.41s/it]
 71it [01:46, 1.46s/it]
 72it [01:48, 1.41s/it]
 73it [01:50, 1.70s/it]
 74it [01:52, 1.72s/it]
 75it [01:56, 2.36s/it]
 76it [02:00, 2.84s/it]
 77it [02:03, 3.10s/it]
 78it [02:06, 3.07s/it]
 79it [02:08, 2.57s/it]
 80it [02:09, 2.17s/it]
 81it [02:11, 2.11s/it]
 82it [02:13, 2.14s/it]
 83it [02:15, 1.94s/it]
 84it [02:17, 2.07s/it]
 85it [02:18, 1.84s/it]
 86it [02:20, 1.77s/it]
 87it [02:22, 1.73s/it]
 88it [02:23, 1.62s/it]
 89it [02:24, 1.51s/it]
 90it [02:26, 1.50s/it]
 91it [02:27, 1.63s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.47it/s]
 15% | 2/13 [00:00<00:03, 3.39it/s]
 23% | 3/13 [00:00<00:03, 3.23it/s]

31%		4/13	[00:01<00:02, 3.06it/s]
38%		5/13	[00:01<00:02, 2.88it/s]
46%		6/13	[00:02<00:02, 2.68it/s]
54%		7/13	[00:02<00:02, 2.49it/s]
62%		8/13	[00:03<00:02, 2.13it/s]
69%		9/13	[00:03<00:02, 1.94it/s]
77%		10/13	[00:04<00:01, 1.89it/s]
85%		11/13	[00:05<00:01, 1.78it/s]
92%		12/13	[00:05<00:00, 1.74it/s]
100%		13/13	[00:06<00:00, 2.06it/s]

1000/1000 [=====] - 1s 866us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.08it/s]
15%		2/13	[00:00<00:03, 3.00it/s]
23%		3/13	[00:01<00:03, 2.87it/s]
31%		4/13	[00:01<00:03, 2.78it/s]
38%		5/13	[00:01<00:03, 2.63it/s]
46%		6/13	[00:02<00:02, 2.47it/s]
54%		7/13	[00:02<00:02, 2.39it/s]
62%		8/13	[00:03<00:02, 2.30it/s]
69%		9/13	[00:03<00:01, 2.18it/s]
77%		10/13	[00:04<00:01, 1.99it/s]
85%		11/13	[00:05<00:01, 1.71it/s]
92%		12/13	[00:05<00:00, 1.66it/s]
100%		13/13	[00:06<00:00, 2.01it/s]

1000/1000 [=====] - 1s 767us/step

```

10%|█          | 2/20 [08:33<1:17:22, 257.90s/it]
0it [00:00, ?it/s]
1it [00:01, 1.14s/it]
2it [00:02, 1.13s/it]
3it [00:03, 1.11s/it]
4it [00:04, 1.10s/it]
5it [00:05, 1.09s/it]
6it [00:06, 1.21s/it]
7it [00:08, 1.21s/it]
8it [00:09, 1.18s/it]
9it [00:10, 1.15s/it]
10it [00:11, 1.13s/it]
11it [00:12, 1.12s/it]
12it [00:13, 1.12s/it]
13it [00:14, 1.12s/it]
14it [00:15, 1.11s/it]
15it [00:16, 1.11s/it]
16it [00:18, 1.10s/it]
17it [00:19, 1.16s/it]
18it [00:20, 1.22s/it]
19it [00:22, 1.30s/it]
20it [00:23, 1.31s/it]
21it [00:24, 1.28s/it]
22it [00:25, 1.23s/it]
23it [00:26, 1.17s/it]
24it [00:27, 1.15s/it]
25it [00:29, 1.14s/it]
26it [00:30, 1.12s/it]
27it [00:31, 1.11s/it]
28it [00:32, 1.10s/it]
29it [00:33, 1.15s/it]
30it [00:34, 1.22s/it]
31it [00:36, 1.23s/it]
32it [00:37, 1.23s/it]
33it [00:39, 1.33s/it]
34it [00:40, 1.28s/it]
35it [00:41, 1.23s/it]
36it [00:42, 1.18s/it]
37it [00:43, 1.18s/it]
38it [00:44, 1.16s/it]
39it [00:45, 1.14s/it]
40it [00:46, 1.12s/it]
41it [00:47, 1.10s/it]
42it [00:49, 1.29s/it]
43it [00:50, 1.27s/it]
44it [00:51, 1.23s/it]
45it [00:53, 1.18s/it]
46it [00:54, 1.22s/it]
47it [00:55, 1.22s/it]
48it [00:56, 1.20s/it]
49it [00:57, 1.16s/it]
50it [00:58, 1.15s/it]
51it [01:00, 1.13s/it]
52it [01:01, 1.12s/it]
53it [01:02, 1.12s/it]
54it [01:03, 1.11s/it]
55it [01:04, 1.11s/it]

```

56it [01:05, 1.12s/it]
 57it [01:06, 1.12s/it]
 58it [01:07, 1.11s/it]
 59it [01:08, 1.12s/it]
 60it [01:10, 1.18s/it]
 61it [01:11, 1.20s/it]
 62it [01:12, 1.19s/it]
 63it [01:13, 1.16s/it]
 64it [01:14, 1.14s/it]
 65it [01:15, 1.13s/it]
 66it [01:17, 1.11s/it]
 67it [01:18, 1.10s/it]
 68it [01:19, 1.10s/it]
 69it [01:20, 1.10s/it]
 70it [01:21, 1.11s/it]
 71it [01:22, 1.10s/it]
 72it [01:23, 1.10s/it]
 73it [01:24, 1.13s/it]
 74it [01:26, 1.25s/it]
 75it [01:27, 1.28s/it]
 76it [01:28, 1.25s/it]
 77it [01:29, 1.20s/it]
 78it [01:31, 1.17s/it]
 79it [01:32, 1.14s/it]
 80it [01:33, 1.13s/it]
 81it [01:34, 1.12s/it]
 82it [01:35, 1.11s/it]
 83it [01:36, 1.10s/it]
 84it [01:37, 1.10s/it]
 85it [01:38, 1.09s/it]
 86it [01:40, 1.18s/it]
 87it [01:41, 1.19s/it]
 88it [01:42, 1.31s/it]
 89it [01:44, 1.30s/it]
 90it [01:45, 1.25s/it]
 91it [01:46, 1.17s/it]

0%		0/14 [00:00<?, ?it/s]
7%	■	1/14 [00:02<00:30, 2.36s/it]
14%	■	2/14 [00:06<00:33, 2.77s/it]
21%	■	3/14 [00:08<00:30, 2.79s/it]
29%	■	4/14 [00:11<00:27, 2.76s/it]
36%	■	5/14 [00:14<00:25, 2.87s/it]
43%	■	6/14 [00:17<00:22, 2.81s/it]
50%	■	7/14 [00:20<00:19, 2.79s/it]
57%	■	8/14 [00:23<00:18, 3.05s/it]
64%	■	9/14 [00:26<00:14, 2.99s/it]
71%	■	10/14 [00:29<00:12, 3.06s/it]
79%	■	11/14 [00:32<00:09, 3.02s/it]
86%	■	12/14 [00:35<00:05, 2.95s/it]
93%	■	13/14 [00:38<00:02, 2.90s/it]
100%	■	14/14 [00:41<00:00, 2.95s/it]

0%		0/13 [00:00<?, ?it/s]
8%	■	1/13 [00:00<00:03, 3.26it/s]
15%	■	2/13 [00:00<00:03, 3.16it/s]
23%	■	3/13 [00:01<00:03, 3.03it/s]

31%		4/13	[00:01<00:04, 2.14it/s]
38%		5/13	[00:02<00:04, 1.78it/s]
46%		6/13	[00:03<00:05, 1.34it/s]
54%		7/13	[00:04<00:04, 1.34it/s]
62%		8/13	[00:05<00:03, 1.27it/s]
69%		9/13	[00:06<00:03, 1.07it/s]
77%		10/13	[00:07<00:02, 1.01it/s]
85%		11/13	[00:08<00:01, 1.02it/s]
92%		12/13	[00:09<00:00, 1.01it/s]
100%		13/13	[00:10<00:00, 1.21it/s]

1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:10, 1.18it/s]
15%		2/13	[00:01<00:09, 1.16it/s]
23%		3/13	[00:02<00:08, 1.17it/s]
31%		4/13	[00:03<00:08, 1.11it/s]
38%		5/13	[00:04<00:07, 1.06it/s]
46%		6/13	[00:05<00:06, 1.04it/s]
54%		7/13	[00:06<00:05, 1.02it/s]
62%		8/13	[00:07<00:05, 1.00s/it]
69%		9/13	[00:08<00:04, 1.02s/it]
77%		10/13	[00:09<00:03, 1.05s/it]
85%		11/13	[00:11<00:02, 1.10s/it]
92%		12/13	[00:12<00:01, 1.20s/it]
100%		13/13	[00:13<00:00, 1.08s/it]

1000/1000 [=====] - 1s 1ms/step

```

15%|██████████| 3/20 [12:52<1:13:09, 258.21s/it]
0it [00:00, ?it/s]
1it [00:02, 2.07s/it]
2it [00:04, 2.11s/it]
3it [00:05, 1.98s/it]
4it [00:07, 1.86s/it]
5it [00:10, 2.10s/it]
6it [00:12, 2.08s/it]
7it [00:13, 1.91s/it]
8it [00:15, 1.79s/it]
9it [00:16, 1.71s/it]
10it [00:18, 1.66s/it]
11it [00:20, 1.75s/it]
12it [00:21, 1.73s/it]
13it [00:23, 1.71s/it]
14it [00:25, 1.72s/it]
15it [00:27, 1.72s/it]
16it [00:28, 1.65s/it]
17it [00:30, 1.78s/it]
18it [00:32, 1.76s/it]
19it [00:33, 1.67s/it]
20it [00:35, 1.72s/it]
21it [00:37, 1.74s/it]
22it [00:39, 1.78s/it]
23it [00:40, 1.75s/it]
24it [00:42, 1.72s/it]
25it [00:44, 1.66s/it]
26it [00:45, 1.61s/it]
27it [00:47, 1.57s/it]
28it [00:48, 1.54s/it]
29it [00:50, 1.53s/it]
30it [00:52, 1.65s/it]
31it [00:53, 1.64s/it]
32it [00:55, 1.62s/it]
33it [00:56, 1.60s/it]
34it [00:58, 1.57s/it]
35it [00:59, 1.49s/it]
36it [01:00, 1.38s/it]
37it [01:01, 1.33s/it]
38it [01:03, 1.28s/it]
39it [01:04, 1.23s/it]
40it [01:05, 1.21s/it]
41it [01:06, 1.19s/it]
42it [01:07, 1.28s/it]
43it [01:09, 1.27s/it]
44it [01:10, 1.25s/it]
45it [01:11, 1.22s/it]
46it [01:12, 1.20s/it]
47it [01:13, 1.18s/it]
48it [01:14, 1.16s/it]
49it [01:16, 1.15s/it]
50it [01:17, 1.14s/it]
51it [01:18, 1.13s/it]
52it [01:19, 1.12s/it]
53it [01:20, 1.12s/it]
54it [01:21, 1.12s/it]
55it [01:22, 1.14s/it]

```

56it [01:24, 1.23s/it]
 57it [01:25, 1.23s/it]
 58it [01:26, 1.21s/it]
 59it [01:27, 1.19s/it]
 60it [01:29, 1.19s/it]
 61it [01:31, 1.47s/it]
 62it [01:32, 1.46s/it]
 63it [01:33, 1.36s/it]
 64it [01:34, 1.28s/it]
 65it [01:35, 1.24s/it]
 66it [01:37, 1.22s/it]
 67it [01:38, 1.21s/it]
 68it [01:39, 1.30s/it]
 69it [01:41, 1.29s/it]
 70it [01:42, 1.26s/it]
 71it [01:43, 1.28s/it]
 72it [01:45, 1.32s/it]
 73it [01:46, 1.31s/it]
 74it [01:47, 1.29s/it]
 75it [01:48, 1.25s/it]
 76it [01:49, 1.22s/it]
 77it [01:51, 1.21s/it]
 78it [01:52, 1.19s/it]
 79it [01:53, 1.17s/it]
 80it [01:54, 1.15s/it]
 81it [01:55, 1.25s/it]
 82it [01:57, 1.25s/it]
 83it [01:58, 1.21s/it]
 84it [01:59, 1.20s/it]
 85it [02:00, 1.18s/it]
 86it [02:01, 1.15s/it]
 87it [02:02, 1.14s/it]
 88it [02:03, 1.14s/it]
 89it [02:05, 1.15s/it]
 90it [02:06, 1.13s/it]
 91it [02:07, 1.40s/it]

0%		0/14 [00:00<?, ?it/s]
7%	█	1/14 [00:02<00:32, 2.49s/it]
14%	██	2/14 [00:05<00:30, 2.57s/it]
21%	███	3/14 [00:08<00:30, 2.73s/it]
29%	████	4/14 [00:10<00:26, 2.65s/it]
36%	█████	5/14 [00:13<00:23, 2.61s/it]
43%	██████	6/14 [00:15<00:20, 2.59s/it]
50%	███████	7/14 [00:18<00:17, 2.56s/it]
57%	████████	8/14 [00:21<00:15, 2.59s/it]
64%	█████████	9/14 [00:24<00:13, 2.76s/it]
71%	██████████	10/14 [00:26<00:10, 2.69s/it]
79%	███████████	11/14 [00:29<00:08, 2.83s/it]
86%	████████████	12/14 [00:32<00:05, 2.78s/it]
93%	█████████████	13/14 [00:35<00:02, 2.71s/it]
100%	██████████████	14/14 [00:37<00:00, 2.71s/it]

0%		0/13 [00:00<?, ?it/s]
8%	█	1/13 [00:00<00:03, 3.06it/s]
15%	██	2/13 [00:00<00:03, 3.03it/s]
23%	███	3/13 [00:01<00:03, 2.98it/s]

31%		4/13	[00:01<00:03, 2.85it/s]
38%		5/13	[00:01<00:02, 2.73it/s]
46%		6/13	[00:02<00:02, 2.59it/s]
54%		7/13	[00:02<00:02, 2.42it/s]
62%		8/13	[00:03<00:02, 2.19it/s]
69%		9/13	[00:03<00:02, 2.00it/s]
77%		10/13	[00:04<00:01, 1.82it/s]
85%		11/13	[00:05<00:01, 1.71it/s]
92%		12/13	[00:05<00:00, 1.61it/s]
100%		13/13	[00:06<00:00, 1.97it/s]

1000/1000 [=====] - 1s 972us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.02it/s]
15%		2/13	[00:00<00:03, 3.02it/s]
23%		3/13	[00:00<00:03, 3.00it/s]
31%		4/13	[00:01<00:03, 2.88it/s]
38%		5/13	[00:01<00:02, 2.72it/s]
46%		6/13	[00:02<00:02, 2.61it/s]
54%		7/13	[00:02<00:02, 2.43it/s]
62%		8/13	[00:03<00:02, 2.30it/s]
69%		9/13	[00:03<00:01, 2.17it/s]
77%		10/13	[00:04<00:01, 2.05it/s]
85%		11/13	[00:04<00:01, 1.93it/s]
92%		12/13	[00:05<00:00, 1.85it/s]
100%		13/13	[00:06<00:00, 2.14it/s]

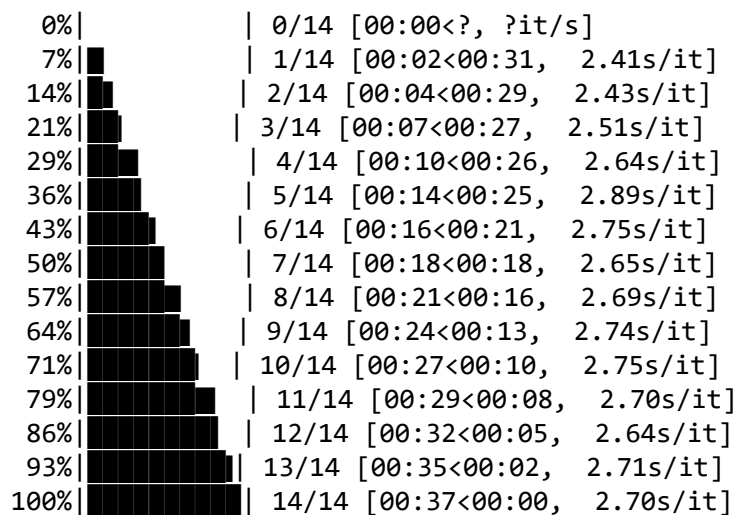
1000/1000 [=====] - 1s 1ms/step


```

20%|██████████| 4/20 [16:41<1:06:34, 249.66s/it]
0it [00:00, ?it/s]
1it [00:01, 1.19s/it]
2it [00:02, 1.18s/it]
3it [00:03, 1.18s/it]
4it [00:04, 1.18s/it]
5it [00:06, 1.24s/it]
6it [00:07, 1.30s/it]
7it [00:08, 1.31s/it]
8it [00:10, 1.29s/it]
9it [00:11, 1.27s/it]
10it [00:12, 1.26s/it]
11it [00:14, 1.32s/it]
12it [00:15, 1.31s/it]
13it [00:16, 1.27s/it]
14it [00:17, 1.24s/it]
15it [00:18, 1.25s/it]
16it [00:20, 1.25s/it]
17it [00:21, 1.22s/it]
18it [00:22, 1.20s/it]
19it [00:23, 1.19s/it]
20it [00:24, 1.18s/it]
21it [00:26, 1.19s/it]
22it [00:27, 1.17s/it]
23it [00:28, 1.17s/it]
24it [00:29, 1.23s/it]
25it [00:30, 1.25s/it]
26it [00:32, 1.25s/it]
27it [00:33, 1.23s/it]
28it [00:34, 1.21s/it]
29it [00:35, 1.20s/it]
30it [00:37, 1.29s/it]
31it [00:38, 1.29s/it]
32it [00:39, 1.30s/it]
33it [00:41, 1.54s/it]
34it [00:43, 1.42s/it]
35it [00:44, 1.35s/it]
36it [00:45, 1.41s/it]
37it [00:47, 1.38s/it]
38it [00:48, 1.33s/it]
39it [00:49, 1.26s/it]
40it [00:50, 1.26s/it]
41it [00:51, 1.25s/it]
42it [00:53, 1.27s/it]
43it [00:54, 1.26s/it]
44it [00:55, 1.26s/it]
45it [00:57, 1.30s/it]
46it [00:58, 1.37s/it]
47it [01:00, 1.43s/it]
48it [01:01, 1.48s/it]
49it [01:03, 1.46s/it]
50it [01:04, 1.44s/it]
51it [01:05, 1.40s/it]
52it [01:07, 1.37s/it]
53it [01:08, 1.32s/it]
54it [01:09, 1.30s/it]
55it [01:10, 1.29s/it]

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56it [01:12, 1.38s/it]
 57it [01:14, 1.40s/it]
 58it [01:15, 1.37s/it]
 59it [01:16, 1.32s/it]
 60it [01:18, 1.37s/it]
 61it [01:19, 1.36s/it]
 62it [01:20, 1.30s/it]
 63it [01:21, 1.25s/it]
 64it [01:22, 1.22s/it]
 65it [01:23, 1.20s/it]
 66it [01:25, 1.19s/it]
 67it [01:26, 1.18s/it]
 68it [01:27, 1.19s/it]
 69it [01:28, 1.18s/it]
 70it [01:29, 1.20s/it]
 71it [01:31, 1.21s/it]
 72it [01:32, 1.26s/it]
 73it [01:34, 1.45s/it]
 74it [01:35, 1.44s/it]
 75it [01:36, 1.36s/it]
 76it [01:38, 1.34s/it]
 77it [01:39, 1.43s/it]
 78it [01:42, 1.70s/it]
 79it [01:43, 1.54s/it]
 80it [01:44, 1.43s/it]
 81it [01:45, 1.34s/it]
 82it [01:46, 1.28s/it]
 83it [01:47, 1.23s/it]
 84it [01:49, 1.24s/it]
 85it [01:50, 1.30s/it]
 86it [01:51, 1.28s/it]
 87it [01:53, 1.23s/it]
 88it [01:54, 1.20s/it]
 89it [01:55, 1.18s/it]
 90it [01:56, 1.16s/it]
 91it [01:57, 1.29s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.38it/s]
 15% | 2/13 [00:00<00:03, 3.30it/s]
 23% | 3/13 [00:00<00:03, 3.15it/s]

31%				4/13	[00:01<00:03,	2.98it/s]
38%				5/13	[00:01<00:03,	2.61it/s]
46%				6/13	[00:02<00:03,	2.33it/s]
54%				7/13	[00:02<00:02,	2.24it/s]
62%				8/13	[00:03<00:02,	2.17it/s]
69%				9/13	[00:03<00:01,	2.03it/s]
77%				10/13	[00:04<00:01,	1.83it/s]
85%				11/13	[00:05<00:01,	1.37it/s]
92%				12/13	[00:06<00:00,	1.40it/s]
100%				13/13	[00:07<00:00,	1.84it/s]

1000/1000 [=====] - 1s 775us/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:03,	3.68it/s]
15%				2/13	[00:00<00:03,	3.58it/s]
23%				3/13	[00:00<00:03,	3.25it/s]
31%				4/13	[00:01<00:03,	2.90it/s]
38%				5/13	[00:01<00:03,	2.61it/s]
46%				6/13	[00:02<00:02,	2.47it/s]
54%				7/13	[00:02<00:02,	2.18it/s]
62%				8/13	[00:03<00:02,	1.93it/s]
69%				9/13	[00:04<00:02,	1.86it/s]
77%				10/13	[00:04<00:01,	1.76it/s]
85%				11/13	[00:05<00:01,	1.67it/s]
92%				12/13	[00:06<00:00,	1.63it/s]
100%				13/13	[00:06<00:00,	1.94it/s]

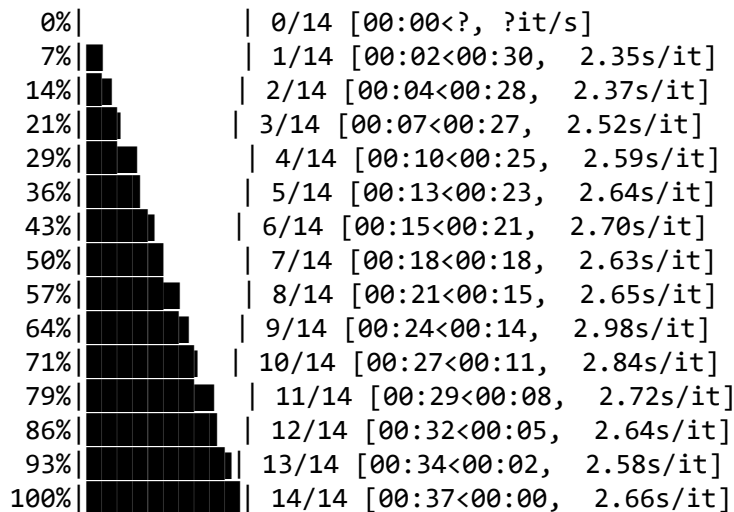
1000/1000 [=====] - 1s 779us/step

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25%|██████████| 5/20 [20:19<1:00:00, 240.03s/it]
0it [00:00, ?it/s]
1it [00:01, 1.14s/it]
2it [00:02, 1.13s/it]
3it [00:04, 1.46s/it]
4it [00:05, 1.39s/it]
5it [00:06, 1.34s/it]
6it [00:08, 1.27s/it]
7it [00:09, 1.21s/it]
8it [00:10, 1.18s/it]
9it [00:11, 1.16s/it]
10it [00:12, 1.15s/it]
11it [00:13, 1.13s/it]
12it [00:14, 1.13s/it]
13it [00:15, 1.14s/it]
14it [00:16, 1.14s/it]
15it [00:18, 1.13s/it]
16it [00:19, 1.13s/it]
17it [00:20, 1.25s/it]
18it [00:21, 1.24s/it]
19it [00:23, 1.25s/it]
20it [00:24, 1.21s/it]
21it [00:25, 1.18s/it]
22it [00:26, 1.17s/it]
23it [00:27, 1.17s/it]
24it [00:28, 1.15s/it]
25it [00:29, 1.14s/it]
26it [00:31, 1.13s/it]
27it [00:32, 1.13s/it]
28it [00:33, 1.14s/it]
29it [00:34, 1.16s/it]
30it [00:35, 1.20s/it]
31it [00:37, 1.27s/it]
32it [00:38, 1.33s/it]
33it [00:40, 1.31s/it]
34it [00:41, 1.29s/it]
35it [00:42, 1.26s/it]
36it [00:43, 1.23s/it]
37it [00:44, 1.20s/it]
38it [00:45, 1.18s/it]
39it [00:47, 1.17s/it]
40it [00:48, 1.15s/it]
41it [00:49, 1.14s/it]
42it [00:50, 1.12s/it]
43it [00:51, 1.14s/it]
44it [00:53, 1.34s/it]
45it [00:54, 1.39s/it]
46it [00:56, 1.35s/it]
47it [00:57, 1.31s/it]
48it [00:58, 1.25s/it]
49it [00:59, 1.25s/it]
50it [01:00, 1.22s/it]
51it [01:01, 1.20s/it]
52it [01:03, 1.36s/it]
53it [01:04, 1.29s/it]
54it [01:05, 1.24s/it]
55it [01:07, 1.27s/it]

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56it [01:09, 1.63s/it]
 57it [01:11, 1.54s/it]
 58it [01:12, 1.42s/it]
 59it [01:13, 1.34s/it]
 60it [01:14, 1.27s/it]
 61it [01:15, 1.22s/it]
 62it [01:16, 1.19s/it]
 63it [01:17, 1.19s/it]
 64it [01:18, 1.16s/it]
 65it [01:20, 1.15s/it]
 66it [01:21, 1.13s/it]
 67it [01:22, 1.12s/it]
 68it [01:23, 1.13s/it]
 69it [01:24, 1.23s/it]
 70it [01:26, 1.22s/it]
 71it [01:27, 1.20s/it]
 72it [01:28, 1.18s/it]
 73it [01:29, 1.17s/it]
 74it [01:30, 1.15s/it]
 75it [01:31, 1.15s/it]
 76it [01:32, 1.13s/it]
 77it [01:34, 1.13s/it]
 78it [01:35, 1.13s/it]
 79it [01:36, 1.11s/it]
 80it [01:37, 1.11s/it]
 81it [01:38, 1.10s/it]
 82it [01:39, 1.11s/it]
 83it [01:40, 1.20s/it]
 84it [01:42, 1.21s/it]
 85it [01:43, 1.20s/it]
 86it [01:44, 1.22s/it]
 87it [01:45, 1.24s/it]
 88it [01:47, 1.24s/it]
 89it [01:48, 1.20s/it]
 90it [01:49, 1.16s/it]
 91it [01:50, 1.21s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.67it/s]
 15% | 2/13 [00:00<00:04, 2.63it/s]
 23% | 3/13 [00:01<00:03, 2.68it/s]

31%	████	4/13 [00:01<00:03, 2.70it/s]
38%	█████	5/13 [00:01<00:03, 2.56it/s]
46%	██████	6/13 [00:02<00:02, 2.48it/s]
54%	███████	7/13 [00:02<00:02, 2.40it/s]
62%	████████	8/13 [00:03<00:02, 2.29it/s]
69%	█████████	9/13 [00:03<00:01, 2.19it/s]
77%	██████████	10/13 [00:04<00:01, 2.08it/s]
85%	███████████	11/13 [00:05<00:01, 1.62it/s]
92%	█████████████	12/13 [00:05<00:00, 1.64it/s]
100%	██████████████	13/13 [00:06<00:00, 2.01it/s]

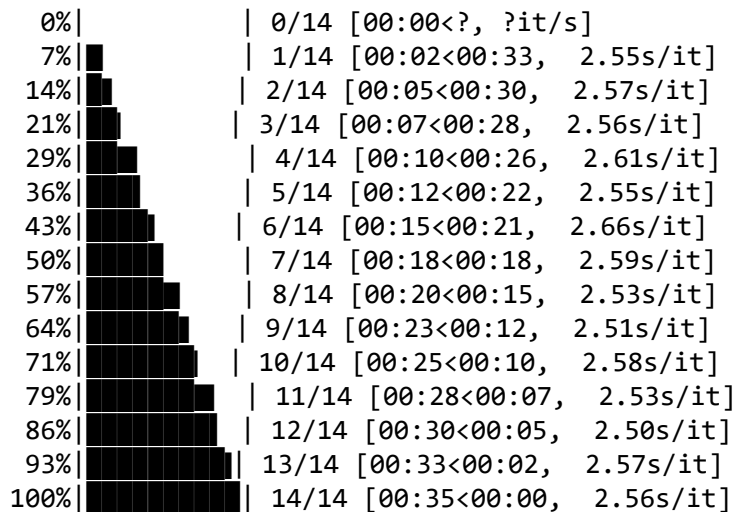
1000/1000 [=====] - 1s 782us/step

0%		0/13 [00:00<?, ?it/s]
8%	██	1/13 [00:00<00:03, 3.63it/s]
15%	███	2/13 [00:00<00:03, 3.50it/s]
23%	████	3/13 [00:00<00:03, 3.32it/s]
31%	█████	4/13 [00:01<00:03, 2.98it/s]
38%	██████	5/13 [00:01<00:03, 2.60it/s]
46%	███████	6/13 [00:02<00:02, 2.33it/s]
54%	████████	7/13 [00:02<00:02, 2.26it/s]
62%	█████████	8/13 [00:03<00:02, 2.16it/s]
69%	██████████	9/13 [00:03<00:01, 2.02it/s]
77%	███████████	10/13 [00:04<00:01, 1.66it/s]
85%	████████████	11/13 [00:05<00:01, 1.39it/s]
92%	█████████████	12/13 [00:06<00:00, 1.37it/s]
100%	██████████████	13/13 [00:07<00:00, 1.79it/s]

1000/1000 [=====] - 1s 780us/step

30%|██████████ | 6/20 [23:49<53:53, 230.96s/it]
0it [00:00, ?it/s]
1it [00:01, 1.13s/it]
2it [00:02, 1.23s/it]
3it [00:03, 1.23s/it]
4it [00:04, 1.21s/it]
5it [00:06, 1.20s/it]
6it [00:07, 1.18s/it]
7it [00:08, 1.17s/it]
8it [00:09, 1.14s/it]
9it [00:10, 1.13s/it]
10it [00:11, 1.12s/it]
11it [00:12, 1.13s/it]
12it [00:13, 1.12s/it]
13it [00:15, 1.12s/it]
14it [00:16, 1.11s/it]
15it [00:17, 1.10s/it]
16it [00:18, 1.20s/it]
17it [00:19, 1.20s/it]
18it [00:21, 1.18s/it]
19it [00:22, 1.17s/it]
20it [00:23, 1.14s/it]
21it [00:24, 1.14s/it]
22it [00:25, 1.13s/it]
23it [00:26, 1.17s/it]
24it [00:28, 1.21s/it]
25it [00:29, 1.22s/it]
26it [00:30, 1.21s/it]
27it [00:31, 1.16s/it]
28it [00:32, 1.19s/it]
29it [00:34, 1.41s/it]
30it [00:35, 1.36s/it]
31it [00:37, 1.30s/it]
32it [00:38, 1.24s/it]
33it [00:39, 1.19s/it]
34it [00:40, 1.20s/it]
35it [00:41, 1.25s/it]
36it [00:43, 1.27s/it]
37it [00:44, 1.30s/it]
38it [00:45, 1.29s/it]
39it [00:46, 1.25s/it]
40it [00:48, 1.20s/it]
41it [00:49, 1.17s/it]
42it [00:50, 1.25s/it]
43it [00:51, 1.23s/it]
44it [00:52, 1.19s/it]
45it [00:54, 1.17s/it]
46it [00:55, 1.15s/it]
47it [00:56, 1.13s/it]
48it [00:57, 1.13s/it]
49it [00:58, 1.12s/it]
50it [00:59, 1.12s/it]
51it [01:00, 1.10s/it]
52it [01:01, 1.09s/it]
53it [01:02, 1.08s/it]
54it [01:03, 1.11s/it]
55it [01:05, 1.11s/it]

56it [01:06, 1.15s/it]
 57it [01:07, 1.17s/it]
 58it [01:08, 1.17s/it]
 59it [01:09, 1.15s/it]
 60it [01:10, 1.14s/it]
 61it [01:12, 1.15s/it]
 62it [01:13, 1.15s/it]
 63it [01:14, 1.12s/it]
 64it [01:15, 1.11s/it]
 65it [01:16, 1.10s/it]
 66it [01:17, 1.10s/it]
 67it [01:18, 1.09s/it]
 68it [01:19, 1.10s/it]
 69it [01:20, 1.09s/it]
 70it [01:21, 1.11s/it]
 71it [01:23, 1.18s/it]
 72it [01:24, 1.18s/it]
 73it [01:25, 1.16s/it]
 74it [01:26, 1.14s/it]
 75it [01:27, 1.12s/it]
 76it [01:28, 1.11s/it]
 77it [01:29, 1.09s/it]
 78it [01:31, 1.13s/it]
 79it [01:32, 1.16s/it]
 80it [01:34, 1.36s/it]
 81it [01:35, 1.32s/it]
 82it [01:36, 1.25s/it]
 83it [01:37, 1.19s/it]
 84it [01:38, 1.25s/it]
 85it [01:40, 1.24s/it]
 86it [01:41, 1.21s/it]
 87it [01:42, 1.19s/it]
 88it [01:43, 1.16s/it]
 89it [01:44, 1.14s/it]
 90it [01:45, 1.13s/it]
 91it [01:47, 1.18s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.48it/s]
 15% | 2/13 [00:00<00:03, 3.38it/s]
 23% | 3/13 [00:00<00:03, 3.23it/s]

31%		4/13	[00:01<00:02, 3.08it/s]
38%		5/13	[00:01<00:02, 2.92it/s]
46%		6/13	[00:02<00:02, 2.73it/s]
54%		7/13	[00:02<00:02, 2.51it/s]
62%		8/13	[00:03<00:02, 2.17it/s]
69%		9/13	[00:03<00:02, 2.00it/s]
77%		10/13	[00:04<00:01, 1.92it/s]
85%		11/13	[00:04<00:01, 1.79it/s]
92%		12/13	[00:05<00:00, 1.76it/s]
100%		13/13	[00:06<00:00, 2.06it/s]

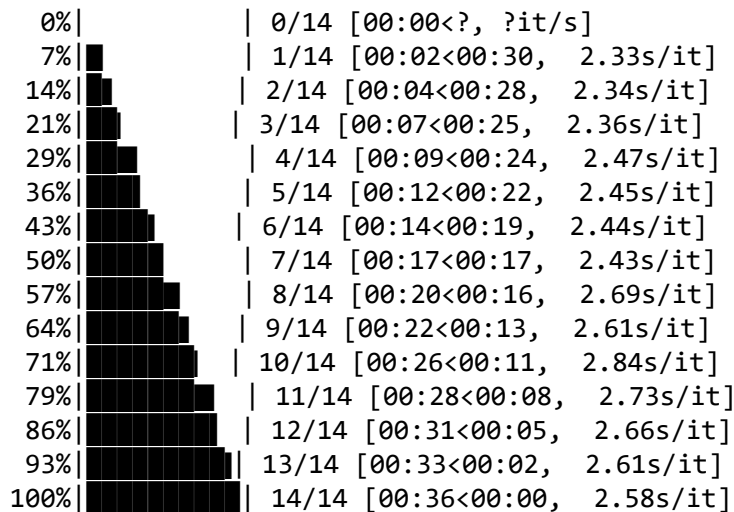
1000/1000 [=====] - 1s 842us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.45it/s]
15%		2/13	[00:00<00:03, 3.21it/s]
23%		3/13	[00:01<00:03, 3.11it/s]
31%		4/13	[00:01<00:03, 2.85it/s]
38%		5/13	[00:01<00:02, 2.72it/s]
46%		6/13	[00:02<00:02, 2.46it/s]
54%		7/13	[00:02<00:02, 2.16it/s]
62%		8/13	[00:03<00:02, 2.04it/s]
69%		9/13	[00:04<00:02, 1.99it/s]
77%		10/13	[00:04<00:01, 1.86it/s]
85%		11/13	[00:05<00:01, 1.82it/s]
92%		12/13	[00:05<00:00, 1.77it/s]
100%		13/13	[00:06<00:00, 2.02it/s]

1000/1000 [=====] - 1s 769us/step

35%|██████████ | 7/20 [27:15<48:26, 223.60s/it]
0it [00:00, ?it/s]
1it [00:01, 1.14s/it]
2it [00:02, 1.12s/it]
3it [00:03, 1.14s/it]
4it [00:04, 1.22s/it]
5it [00:06, 1.23s/it]
6it [00:07, 1.39s/it]
7it [00:08, 1.31s/it]
8it [00:10, 1.25s/it]
9it [00:11, 1.21s/it]
10it [00:12, 1.18s/it]
11it [00:13, 1.16s/it]
12it [00:14, 1.15s/it]
13it [00:15, 1.14s/it]
14it [00:16, 1.14s/it]
15it [00:18, 1.18s/it]
16it [00:19, 1.25s/it]
17it [00:21, 1.35s/it]
18it [00:23, 1.53s/it]
19it [00:24, 1.62s/it]
20it [00:25, 1.47s/it]
21it [00:27, 1.37s/it]
22it [00:28, 1.29s/it]
23it [00:29, 1.24s/it]
24it [00:30, 1.19s/it]
25it [00:31, 1.17s/it]
26it [00:32, 1.23s/it]
27it [00:34, 1.24s/it]
28it [00:35, 1.30s/it]
29it [00:37, 1.34s/it]
30it [00:38, 1.28s/it]
31it [00:39, 1.22s/it]
32it [00:40, 1.17s/it]
33it [00:41, 1.14s/it]
34it [00:42, 1.12s/it]
35it [00:43, 1.11s/it]
36it [00:44, 1.09s/it]
37it [00:45, 1.10s/it]
38it [00:46, 1.10s/it]
39it [00:47, 1.09s/it]
40it [00:48, 1.09s/it]
41it [00:50, 1.09s/it]
42it [00:51, 1.10s/it]
43it [00:52, 1.19s/it]
44it [00:53, 1.18s/it]
45it [00:54, 1.17s/it]
46it [00:55, 1.14s/it]
47it [00:57, 1.12s/it]
48it [00:58, 1.11s/it]
49it [00:59, 1.10s/it]
50it [01:00, 1.09s/it]
51it [01:01, 1.09s/it]
52it [01:02, 1.09s/it]
53it [01:03, 1.09s/it]
54it [01:04, 1.08s/it]
55it [01:05, 1.08s/it]

56it [01:07, 1.31s/it]
 57it [01:08, 1.32s/it]
 58it [01:10, 1.27s/it]
 59it [01:11, 1.23s/it]
 60it [01:12, 1.19s/it]
 61it [01:13, 1.15s/it]
 62it [01:14, 1.12s/it]
 63it [01:15, 1.13s/it]
 64it [01:16, 1.13s/it]
 65it [01:17, 1.12s/it]
 66it [01:18, 1.11s/it]
 67it [01:19, 1.11s/it]
 68it [01:21, 1.11s/it]
 69it [01:22, 1.11s/it]
 70it [01:23, 1.13s/it]
 71it [01:25, 1.29s/it]
 72it [01:26, 1.31s/it]
 73it [01:27, 1.27s/it]
 74it [01:28, 1.21s/it]
 75it [01:29, 1.17s/it]
 76it [01:30, 1.15s/it]
 77it [01:31, 1.12s/it]
 78it [01:32, 1.11s/it]
 79it [01:34, 1.10s/it]
 80it [01:35, 1.09s/it]
 81it [01:36, 1.09s/it]
 82it [01:37, 1.10s/it]
 83it [01:38, 1.19s/it]
 84it [01:40, 1.31s/it]
 85it [01:41, 1.33s/it]
 86it [01:42, 1.29s/it]
 87it [01:43, 1.24s/it]
 88it [01:45, 1.20s/it]
 89it [01:46, 1.18s/it]
 90it [01:47, 1.17s/it]
 91it [01:48, 1.19s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.54it/s]
 15% | 2/13 [00:00<00:04, 2.50it/s]
 23% | 3/13 [00:01<00:04, 2.45it/s]

31%		4/13	[00:01<00:03, 2.35it/s]
38%		5/13	[00:02<00:03, 2.20it/s]
46%		6/13	[00:02<00:03, 1.91it/s]
54%		7/13	[00:03<00:03, 1.65it/s]
62%		8/13	[00:04<00:03, 1.58it/s]
69%		9/13	[00:05<00:02, 1.48it/s]
77%		10/13	[00:05<00:01, 1.52it/s]
85%		11/13	[00:06<00:01, 1.54it/s]
92%		12/13	[00:07<00:00, 1.52it/s]
100%		13/13	[00:07<00:00, 1.67it/s]

1000/1000 [=====] - 1s 790us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.78it/s]
15%		2/13	[00:00<00:03, 3.64it/s]
23%		3/13	[00:00<00:02, 3.43it/s]
31%		4/13	[00:01<00:02, 3.15it/s]
38%		5/13	[00:01<00:02, 2.95it/s]
46%		6/13	[00:02<00:02, 2.78it/s]
54%		7/13	[00:02<00:02, 2.52it/s]
62%		8/13	[00:03<00:02, 2.18it/s]
69%		9/13	[00:03<00:01, 2.01it/s]
77%		10/13	[00:04<00:01, 1.93it/s]
85%		11/13	[00:04<00:01, 1.83it/s]
92%		12/13	[00:05<00:00, 1.79it/s]
100%		13/13	[00:06<00:00, 2.12it/s]

1000/1000 [=====] - 1s 776us/step

40%|██████ | 8/20 [30:42<43:44, 218.70s/it]
0it [00:00, ?it/s]
1it [00:01, 1.15s/it]
2it [00:02, 1.13s/it]
3it [00:03, 1.14s/it]
4it [00:04, 1.20s/it]
5it [00:05, 1.20s/it]
6it [00:07, 1.25s/it]
7it [00:08, 1.26s/it]
8it [00:09, 1.24s/it]
9it [00:11, 1.24s/it]
10it [00:12, 1.20s/it]
11it [00:13, 1.16s/it]
12it [00:14, 1.14s/it]
13it [00:15, 1.12s/it]
14it [00:16, 1.11s/it]
15it [00:17, 1.10s/it]
16it [00:18, 1.12s/it]
17it [00:19, 1.12s/it]
18it [00:21, 1.21s/it]
19it [00:22, 1.28s/it]
20it [00:23, 1.28s/it]
21it [00:25, 1.26s/it]
22it [00:26, 1.27s/it]
23it [00:27, 1.21s/it]
24it [00:28, 1.18s/it]
25it [00:29, 1.16s/it]
26it [00:30, 1.15s/it]
27it [00:31, 1.14s/it]
28it [00:33, 1.13s/it]
29it [00:34, 1.13s/it]
30it [00:35, 1.11s/it]
31it [00:36, 1.27s/it]
32it [00:38, 1.23s/it]
33it [00:39, 1.35s/it]
34it [00:41, 1.35s/it]
35it [00:42, 1.28s/it]
36it [00:43, 1.21s/it]
37it [00:44, 1.17s/it]
38it [00:45, 1.16s/it]
39it [00:46, 1.14s/it]
40it [00:47, 1.12s/it]
41it [00:48, 1.11s/it]
42it [00:49, 1.10s/it]
43it [00:50, 1.10s/it]
44it [00:52, 1.12s/it]
45it [00:53, 1.21s/it]
46it [00:54, 1.21s/it]
47it [00:55, 1.17s/it]
48it [00:56, 1.14s/it]
49it [00:57, 1.12s/it]
50it [00:58, 1.11s/it]
51it [01:00, 1.12s/it]
52it [01:01, 1.12s/it]
53it [01:02, 1.11s/it]
54it [01:03, 1.10s/it]
55it [01:04, 1.10s/it]

56it [01:05, 1.11s/it]
 57it [01:06, 1.10s/it]
 58it [01:07, 1.09s/it]
 59it [01:09, 1.19s/it]
 60it [01:10, 1.18s/it]
 61it [01:11, 1.16s/it]
 62it [01:12, 1.17s/it]
 63it [01:13, 1.20s/it]
 64it [01:15, 1.22s/it]
 65it [01:16, 1.22s/it]
 66it [01:17, 1.19s/it]
 67it [01:18, 1.16s/it]
 68it [01:19, 1.14s/it]
 69it [01:20, 1.13s/it]
 70it [01:21, 1.11s/it]
 71it [01:22, 1.10s/it]
 72it [01:24, 1.11s/it]
 73it [01:25, 1.18s/it]
 74it [01:26, 1.18s/it]
 75it [01:27, 1.19s/it]
 76it [01:29, 1.25s/it]
 77it [01:30, 1.25s/it]
 78it [01:31, 1.24s/it]
 79it [01:32, 1.21s/it]
 80it [01:33, 1.18s/it]
 81it [01:35, 1.15s/it]
 82it [01:36, 1.14s/it]
 83it [01:37, 1.13s/it]
 84it [01:38, 1.11s/it]
 85it [01:40, 1.30s/it]
 86it [01:41, 1.33s/it]
 87it [01:42, 1.27s/it]
 88it [01:43, 1.21s/it]
 89it [01:44, 1.17s/it]
 90it [01:45, 1.15s/it]
 91it [01:46, 1.17s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:30, 2.37s/it]
 14% | 2/14 [00:04<00:28, 2.38s/it]
 21% | 3/14 [00:07<00:26, 2.37s/it]
 29% | 4/14 [00:09<00:23, 2.39s/it]
 36% | 5/14 [00:12<00:22, 2.50s/it]
 43% | 6/14 [00:14<00:19, 2.46s/it]
 50% | 7/14 [00:17<00:18, 2.62s/it]
 57% | 8/14 [00:20<00:15, 2.54s/it]
 64% | 9/14 [00:22<00:12, 2.51s/it]
 71% | 10/14 [00:24<00:09, 2.47s/it]
 79% | 11/14 [00:27<00:07, 2.56s/it]
 86% | 12/14 [00:30<00:05, 2.51s/it]
 93% | 13/14 [00:32<00:02, 2.51s/it]
 100% | 14/14 [00:35<00:00, 2.54s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.24it/s]
 15% | 2/13 [00:00<00:03, 3.20it/s]
 23% | 3/13 [00:00<00:03, 3.15it/s]

31%		4/13	[00:01<00:02, 3.03it/s]
38%		5/13	[00:01<00:02, 2.85it/s]
46%		6/13	[00:02<00:02, 2.68it/s]
54%		7/13	[00:02<00:02, 2.50it/s]
62%		8/13	[00:03<00:02, 2.36it/s]
69%		9/13	[00:03<00:01, 2.21it/s]
77%		10/13	[00:04<00:01, 2.10it/s]
85%		11/13	[00:04<00:01, 1.98it/s]
92%		12/13	[00:05<00:00, 1.83it/s]
100%		13/13	[00:06<00:00, 2.11it/s]

1000/1000 [=====] - 1s 774us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.65it/s]
15%		2/13	[00:00<00:03, 3.51it/s]
23%		3/13	[00:00<00:03, 3.33it/s]
31%		4/13	[00:01<00:02, 3.13it/s]
38%		5/13	[00:01<00:02, 2.89it/s]
46%		6/13	[00:02<00:02, 2.71it/s]
54%		7/13	[00:02<00:02, 2.53it/s]
62%		8/13	[00:03<00:02, 2.37it/s]
69%		9/13	[00:03<00:01, 2.22it/s]
77%		10/13	[00:04<00:01, 2.09it/s]
85%		11/13	[00:04<00:01, 1.98it/s]
92%		12/13	[00:05<00:00, 1.87it/s]
100%		13/13	[00:05<00:00, 2.20it/s]

1000/1000 [=====] - 1s 768us/step

45%|██████ | 9/20 [34:06<39:16, 214.22s/it]
0it [00:00, ?it/s]
1it [00:01, 1.07s/it]
2it [00:02, 1.16s/it]
3it [00:03, 1.20s/it]
4it [00:04, 1.21s/it]
5it [00:06, 1.18s/it]
6it [00:07, 1.16s/it]
7it [00:08, 1.16s/it]
8it [00:09, 1.22s/it]
9it [00:10, 1.22s/it]
10it [00:12, 1.18s/it]
11it [00:13, 1.16s/it]
12it [00:14, 1.14s/it]
13it [00:15, 1.27s/it]
14it [00:17, 1.43s/it]
15it [00:19, 1.43s/it]
16it [00:20, 1.38s/it]
17it [00:21, 1.29s/it]
18it [00:22, 1.23s/it]
19it [00:23, 1.18s/it]
20it [00:24, 1.22s/it]
21it [00:26, 1.24s/it]
22it [00:27, 1.23s/it]
23it [00:28, 1.20s/it]
24it [00:29, 1.18s/it]
25it [00:30, 1.16s/it]
26it [00:31, 1.14s/it]
27it [00:32, 1.14s/it]
28it [00:34, 1.13s/it]
29it [00:35, 1.13s/it]
30it [00:36, 1.14s/it]
31it [00:37, 1.14s/it]
32it [00:38, 1.13s/it]
33it [00:39, 1.12s/it]
34it [00:41, 1.19s/it]
35it [00:42, 1.21s/it]
36it [00:43, 1.20s/it]
37it [00:44, 1.18s/it]
38it [00:45, 1.16s/it]
39it [00:46, 1.15s/it]
40it [00:47, 1.14s/it]
41it [00:49, 1.13s/it]
42it [00:50, 1.13s/it]
43it [00:51, 1.11s/it]
44it [00:52, 1.10s/it]
45it [00:53, 1.10s/it]
46it [00:54, 1.11s/it]
47it [00:55, 1.11s/it]
48it [00:57, 1.19s/it]
49it [00:58, 1.19s/it]
50it [00:59, 1.17s/it]
51it [01:00, 1.14s/it]
52it [01:01, 1.12s/it]
53it [01:02, 1.12s/it]
54it [01:03, 1.11s/it]
55it [01:04, 1.09s/it]

56it [01:05, 1.09s/it]
 57it [01:07, 1.11s/it]
 58it [01:08, 1.17s/it]
 59it [01:09, 1.21s/it]
 60it [01:10, 1.21s/it]
 61it [01:11, 1.18s/it]
 62it [01:13, 1.25s/it]
 63it [01:14, 1.22s/it]
 64it [01:16, 1.35s/it]
 65it [01:17, 1.27s/it]
 66it [01:18, 1.23s/it]
 67it [01:19, 1.18s/it]
 68it [01:20, 1.15s/it]
 69it [01:21, 1.16s/it]
 70it [01:23, 1.22s/it]
 71it [01:24, 1.23s/it]
 72it [01:25, 1.22s/it]
 73it [01:26, 1.21s/it]
 74it [01:27, 1.17s/it]
 75it [01:29, 1.23s/it]
 76it [01:30, 1.20s/it]
 77it [01:31, 1.19s/it]
 78it [01:32, 1.15s/it]
 79it [01:33, 1.13s/it]
 80it [01:34, 1.12s/it]
 81it [01:35, 1.11s/it]
 82it [01:36, 1.10s/it]
 83it [01:37, 1.09s/it]
 84it [01:39, 1.09s/it]
 85it [01:40, 1.09s/it]
 86it [01:41, 1.09s/it]
 87it [01:42, 1.09s/it]
 88it [01:43, 1.08s/it]
 89it [01:44, 1.13s/it]
 90it [01:45, 1.18s/it]
 91it [01:47, 1.18s/it]

0%		0/14 [00:00<?, ?it/s]
7%	█	1/14 [00:02<00:36, 2.79s/it]
14%	██	2/14 [00:05<00:31, 2.67s/it]
21%	███	3/14 [00:08<00:30, 2.81s/it]
29%	████	4/14 [00:11<00:29, 2.90s/it]
36%	█████	5/14 [00:13<00:25, 2.79s/it]
43%	██████	6/14 [00:16<00:22, 2.78s/it]
50%	███████	7/14 [00:19<00:19, 2.72s/it]
57%	████████	8/14 [00:22<00:17, 2.94s/it]
64%	█████████	9/14 [00:25<00:14, 2.85s/it]
71%	██████████	10/14 [00:28<00:11, 2.96s/it]
79%	███████████	11/14 [00:32<00:10, 3.35s/it]
86%	████████████	12/14 [00:35<00:06, 3.25s/it]
93%	█████████████	13/14 [00:38<00:03, 3.01s/it]
100%	██████████████	14/14 [00:40<00:00, 2.91s/it]

0%		0/13 [00:00<?, ?it/s]
8%	█	1/13 [00:00<00:04, 2.79it/s]
15%	██	2/13 [00:00<00:03, 2.82it/s]
23%	███	3/13 [00:01<00:03, 2.74it/s]

31%		4/13	[00:01<00:03, 2.65it/s]
38%		5/13	[00:01<00:03, 2.46it/s]
46%		6/13	[00:02<00:03, 2.31it/s]
54%		7/13	[00:02<00:02, 2.19it/s]
62%		8/13	[00:03<00:02, 1.70it/s]
69%		9/13	[00:04<00:02, 1.63it/s]
77%		10/13	[00:05<00:01, 1.60it/s]
85%		11/13	[00:05<00:01, 1.62it/s]
92%		12/13	[00:06<00:00, 1.60it/s]
100%		13/13	[00:07<00:00, 1.84it/s]

1000/1000 [=====] - 1s 773us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.76it/s]
15%		2/13	[00:00<00:03, 3.64it/s]
23%		3/13	[00:00<00:02, 3.41it/s]
31%		4/13	[00:01<00:02, 3.21it/s]
38%		5/13	[00:01<00:02, 3.00it/s]
46%		6/13	[00:02<00:02, 2.80it/s]
54%		7/13	[00:02<00:02, 2.61it/s]
62%		8/13	[00:02<00:02, 2.41it/s]
69%		9/13	[00:03<00:01, 2.27it/s]
77%		10/13	[00:04<00:01, 2.11it/s]
85%		11/13	[00:04<00:00, 2.01it/s]
92%		12/13	[00:05<00:00, 1.90it/s]
100%		13/13	[00:05<00:00, 2.19it/s]

1000/1000 [=====] - 1s 1ms/step

50%|██████| 10/20 [37:40<35:42, 214.26s/it]
0it [00:00, ?it/s]
1it [00:01, 1.56s/it]
2it [00:03, 1.78s/it]
3it [00:05, 1.74s/it]
4it [00:06, 1.60s/it]
5it [00:08, 1.50s/it]
6it [00:09, 1.58s/it]
7it [00:11, 1.51s/it]
8it [00:12, 1.48s/it]
9it [00:13, 1.42s/it]
10it [00:15, 1.38s/it]
11it [00:16, 1.48s/it]
12it [00:19, 1.73s/it]
13it [00:21, 1.82s/it]
14it [00:22, 1.77s/it]
15it [00:24, 1.68s/it]
16it [00:26, 1.82s/it]
17it [00:28, 1.83s/it]
18it [00:30, 1.81s/it]
19it [00:31, 1.71s/it]
20it [00:33, 1.71s/it]
21it [00:35, 1.86s/it]
22it [00:36, 1.75s/it]
23it [00:38, 1.64s/it]
24it [00:39, 1.57s/it]
25it [00:41, 1.64s/it]
26it [00:43, 1.65s/it]
27it [00:45, 1.73s/it]
28it [00:46, 1.62s/it]
29it [00:47, 1.54s/it]
30it [00:49, 1.47s/it]
31it [00:51, 1.62s/it]
32it [00:52, 1.62s/it]
33it [00:54, 1.62s/it]
34it [00:56, 1.69s/it]
35it [00:57, 1.59s/it]
36it [00:58, 1.49s/it]
37it [01:00, 1.40s/it]
38it [01:01, 1.35s/it]
39it [01:02, 1.31s/it]
40it [01:03, 1.28s/it]
41it [01:04, 1.27s/it]
42it [01:07, 1.52s/it]
43it [01:08, 1.62s/it]
44it [01:10, 1.55s/it]
45it [01:11, 1.45s/it]
46it [01:12, 1.38s/it]
47it [01:14, 1.35s/it]
48it [01:15, 1.35s/it]
49it [01:17, 1.72s/it]
50it [01:21, 2.21s/it]
51it [01:25, 2.74s/it]
52it [01:28, 3.02s/it]
53it [01:32, 3.13s/it]
54it [01:36, 3.40s/it]
55it [01:39, 3.30s/it]

56it [01:46, 4.28s/it]
 57it [01:49, 4.09s/it]
 58it [01:52, 3.64s/it]
 59it [01:55, 3.42s/it]
 60it [01:58, 3.29s/it]
 61it [02:00, 3.09s/it]
 62it [02:02, 2.80s/it]
 63it [02:04, 2.53s/it]
 64it [02:07, 2.44s/it]
 65it [02:09, 2.41s/it]
 66it [02:12, 2.61s/it]
 67it [02:15, 2.73s/it]
 68it [02:17, 2.49s/it]
 69it [02:19, 2.46s/it]
 70it [02:21, 2.31s/it]
 71it [02:23, 2.18s/it]
 72it [02:26, 2.29s/it]
 73it [02:28, 2.37s/it]
 74it [02:30, 2.32s/it]
 75it [02:33, 2.31s/it]
 76it [02:35, 2.19s/it]
 77it [02:37, 2.17s/it]
 78it [02:40, 2.37s/it]
 79it [02:44, 2.85s/it]
 80it [02:46, 2.65s/it]
 81it [02:48, 2.60s/it]
 82it [02:50, 2.38s/it]
 83it [02:52, 2.26s/it]
 84it [02:54, 2.28s/it]
 85it [02:56, 2.13s/it]
 86it [02:59, 2.38s/it]
 87it [03:01, 2.31s/it]
 88it [03:04, 2.40s/it]
 89it [03:07, 2.50s/it]
 90it [03:09, 2.33s/it]
 91it [03:10, 2.10s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:04<00:54, 4.18s/it]
 14% | 2/14 [00:09<00:53, 4.46s/it]
 21% | 3/14 [00:13<00:49, 4.46s/it]
 29% | 4/14 [00:18<00:45, 4.51s/it]
 36% | 5/14 [00:23<00:41, 4.59s/it]
 43% | 6/14 [00:27<00:35, 4.48s/it]
 50% | 7/14 [00:33<00:34, 4.93s/it]
 57% | 8/14 [00:38<00:30, 5.04s/it]
 64% | 9/14 [00:43<00:24, 4.91s/it]
 71% | 10/14 [00:48<00:19, 4.90s/it]
 79% | 11/14 [00:53<00:14, 4.89s/it]
 86% | 12/14 [00:58<00:10, 5.20s/it]
 93% | 13/14 [01:04<00:05, 5.20s/it]
 100% | 14/14 [01:09<00:00, 4.95s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:09, 1.27it/s]
 15% | 2/13 [00:02<00:10, 1.05it/s]
 23% | 3/13 [00:03<00:10, 1.04s/it]

31%		4/13 [00:04<00:09, 1.10s/it]
38%		5/13 [00:05<00:08, 1.10s/it]
46%		6/13 [00:06<00:07, 1.09s/it]
54%		7/13 [00:07<00:06, 1.12s/it]
62%		8/13 [00:09<00:05, 1.12s/it]
69%		9/13 [00:10<00:04, 1.16s/it]
77%		10/13 [00:11<00:03, 1.20s/it]
85%		11/13 [00:13<00:02, 1.36s/it]
92%		12/13 [00:15<00:01, 1.62s/it]
100%		13/13 [00:17<00:00, 1.38s/it]

1000/1000 [=====] - 3s 3ms/step

0%		0/13 [00:00<?, ?it/s]
8%		1/13 [00:01<00:13, 1.12s/it]
15%		2/13 [00:02<00:12, 1.16s/it]
23%		3/13 [00:03<00:12, 1.23s/it]
31%		4/13 [00:05<00:11, 1.26s/it]
38%		5/13 [00:06<00:10, 1.30s/it]
46%		6/13 [00:07<00:08, 1.17s/it]
54%		7/13 [00:08<00:06, 1.11s/it]
62%		8/13 [00:10<00:06, 1.30s/it]
69%		9/13 [00:11<00:04, 1.22s/it]
77%		10/13 [00:12<00:03, 1.24s/it]
85%		11/13 [00:13<00:02, 1.26s/it]
92%		12/13 [00:14<00:01, 1.22s/it]
100%		13/13 [00:15<00:00, 1.22s/it]

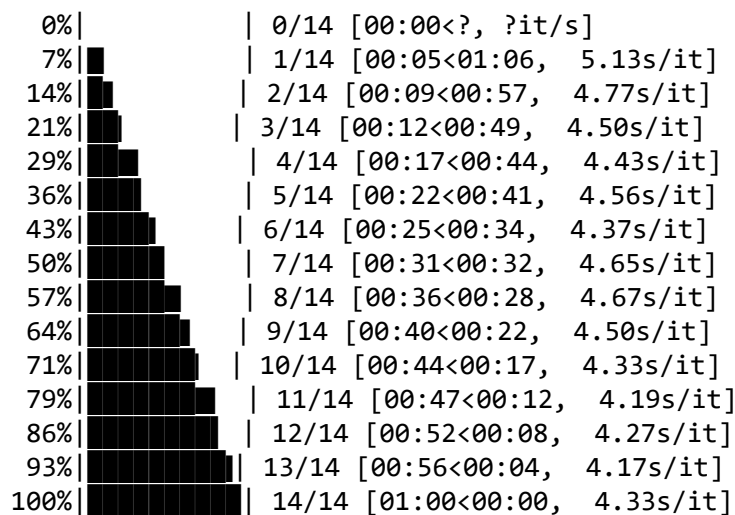
1000/1000 [=====] - 1s 1ms/step

```

55%|██████    | 11/20 [44:00<39:35, 263.94s/it]
0it [00:00, ?it/s]
1it [00:03, 3.74s/it]
2it [00:07, 3.71s/it]
3it [00:12, 4.09s/it]
4it [00:16, 4.09s/it]
5it [00:20, 4.01s/it]
6it [00:25, 4.39s/it]
7it [00:29, 4.38s/it]
8it [00:33, 4.07s/it]
9it [00:36, 3.96s/it]
10it [00:41, 4.10s/it]
11it [00:46, 4.37s/it]
12it [00:51, 4.54s/it]
13it [00:55, 4.47s/it]
14it [01:00, 4.45s/it]
15it [01:03, 4.20s/it]
16it [01:07, 4.03s/it]
17it [01:11, 4.15s/it]
18it [01:15, 4.08s/it]
19it [01:18, 3.83s/it]
20it [01:23, 4.22s/it]
21it [01:28, 4.25s/it]
22it [01:32, 4.12s/it]
23it [01:35, 3.82s/it]
24it [01:38, 3.57s/it]
25it [01:41, 3.54s/it]
26it [01:46, 3.77s/it]
27it [01:49, 3.70s/it]
28it [01:52, 3.60s/it]
29it [01:55, 3.36s/it]
30it [01:59, 3.43s/it]
31it [02:03, 3.66s/it]
32it [02:07, 3.68s/it]
33it [02:10, 3.56s/it]
34it [02:14, 3.57s/it]
35it [02:19, 4.00s/it]
36it [02:23, 4.24s/it]
37it [02:27, 4.15s/it]
38it [02:32, 4.28s/it]
39it [02:36, 4.10s/it]
40it [02:38, 3.62s/it]
41it [02:40, 3.10s/it]
42it [02:42, 2.77s/it]
43it [02:44, 2.49s/it]
44it [02:46, 2.41s/it]
45it [02:48, 2.41s/it]
46it [02:50, 2.24s/it]
47it [02:52, 2.16s/it]
48it [02:54, 2.06s/it]
49it [02:56, 1.97s/it]
50it [02:58, 1.95s/it]
51it [03:00, 1.95s/it]
52it [03:02, 2.07s/it]
53it [03:04, 2.13s/it]
54it [03:06, 2.07s/it]
55it [03:08, 1.99s/it]

```

56it [03:10, 1.95s/it]
 57it [03:12, 1.93s/it]
 58it [03:14, 1.91s/it]
 59it [03:16, 1.89s/it]
 60it [03:18, 1.95s/it]
 61it [03:21, 2.29s/it]
 62it [03:24, 2.52s/it]
 63it [03:26, 2.34s/it]
 64it [03:28, 2.22s/it]
 65it [03:29, 2.11s/it]
 66it [03:32, 2.11s/it]
 67it [03:34, 2.25s/it]
 68it [03:37, 2.35s/it]
 69it [03:39, 2.21s/it]
 70it [03:40, 2.08s/it]
 71it [03:42, 2.05s/it]
 72it [03:44, 1.99s/it]
 73it [03:46, 1.92s/it]
 74it [03:48, 1.90s/it]
 75it [03:50, 1.91s/it]
 76it [03:52, 2.10s/it]
 77it [03:54, 2.02s/it]
 78it [03:56, 1.97s/it]
 79it [03:58, 1.93s/it]
 80it [04:00, 1.89s/it]
 81it [04:01, 1.87s/it]
 82it [04:03, 1.85s/it]
 83it [04:05, 1.85s/it]
 84it [04:08, 2.05s/it]
 85it [04:10, 2.05s/it]
 86it [04:11, 1.97s/it]
 87it [04:13, 1.93s/it]
 88it [04:15, 1.92s/it]
 89it [04:17, 1.90s/it]
 90it [04:19, 1.89s/it]
 91it [04:22, 2.88s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.20it/s]
 15% | 2/13 [00:01<00:06, 1.62it/s]
 23% | 3/13 [00:01<00:05, 1.72it/s]

31%				4/13	[00:02<00:05, 1.72it/s]
38%				5/13	[00:03<00:05, 1.53it/s]
46%				6/13	[00:04<00:04, 1.43it/s]
54%				7/13	[00:04<00:04, 1.38it/s]
62%				8/13	[00:05<00:03, 1.27it/s]
69%				9/13	[00:06<00:03, 1.23it/s]
77%				10/13	[00:07<00:02, 1.20it/s]
85%				11/13	[00:08<00:01, 1.15it/s]
92%				12/13	[00:09<00:00, 1.12it/s]
100%				13/13	[00:10<00:00, 1.25it/s]

1000/1000 [=====] - 1s 1ms/step

0%				0/13	[00:00<?, ?it/s]
8%				1/13	[00:00<00:06, 1.76it/s]
15%				2/13	[00:01<00:06, 1.77it/s]
23%				3/13	[00:01<00:05, 1.78it/s]
31%				4/13	[00:02<00:05, 1.74it/s]
38%				5/13	[00:02<00:04, 1.70it/s]
46%				6/13	[00:03<00:04, 1.63it/s]
54%				7/13	[00:04<00:03, 1.59it/s]
62%				8/13	[00:04<00:03, 1.54it/s]
69%				9/13	[00:05<00:02, 1.49it/s]
77%				10/13	[00:07<00:02, 1.14it/s]
85%				11/13	[00:08<00:02, 1.02s/it]
92%				12/13	[00:09<00:00, 1.01it/s]
100%				13/13	[00:10<00:00, 1.28it/s]

1000/1000 [=====] - 1s 1ms/step

60%|██████ | 12/20 [51:06<41:38, 312.36s/it]
0it [00:00, ?it/s]
1it [00:01, 1.85s/it]
2it [00:03, 1.82s/it]
3it [00:05, 1.82s/it]
4it [00:07, 1.81s/it]
5it [00:08, 1.78s/it]
6it [00:10, 1.78s/it]
7it [00:12, 1.93s/it]
8it [00:15, 2.23s/it]
9it [00:18, 2.46s/it]
10it [00:20, 2.28s/it]
11it [00:22, 2.15s/it]
12it [00:24, 2.05s/it]
13it [00:26, 1.97s/it]
14it [00:27, 1.89s/it]
15it [00:30, 2.06s/it]
16it [00:32, 2.01s/it]
17it [00:33, 1.92s/it]
18it [00:36, 2.02s/it]
19it [00:38, 2.02s/it]
20it [00:40, 2.03s/it]
21it [00:42, 1.96s/it]
22it [00:43, 1.89s/it]
23it [00:46, 2.04s/it]
24it [00:48, 2.01s/it]
25it [00:50, 1.96s/it]
26it [00:52, 2.02s/it]
27it [00:54, 2.07s/it]
28it [00:56, 1.96s/it]
29it [00:57, 1.90s/it]
30it [00:59, 1.86s/it]
31it [01:01, 1.96s/it]
32it [01:03, 1.97s/it]
33it [01:05, 1.91s/it]
34it [01:07, 1.86s/it]
35it [01:08, 1.80s/it]
36it [01:10, 1.76s/it]
37it [01:12, 1.75s/it]
38it [01:13, 1.72s/it]
39it [01:15, 1.76s/it]
40it [01:19, 2.23s/it]
41it [01:20, 2.10s/it]
42it [01:22, 1.97s/it]
43it [01:24, 1.91s/it]
44it [01:26, 1.91s/it]
45it [01:28, 1.86s/it]
46it [01:30, 2.12s/it]
47it [01:32, 2.13s/it]
48it [01:35, 2.38s/it]
49it [01:37, 2.21s/it]
50it [01:39, 1.99s/it]
51it [01:40, 1.85s/it]
52it [01:42, 1.84s/it]
53it [01:44, 1.80s/it]
54it [01:45, 1.75s/it]
55it [01:47, 1.67s/it]

56it [01:48, 1.66s/it]
 57it [01:50, 1.74s/it]
 58it [01:52, 1.70s/it]
 59it [01:53, 1.63s/it]
 60it [01:55, 1.64s/it]
 61it [01:57, 1.77s/it]
 62it [01:59, 1.79s/it]
 63it [02:02, 2.00s/it]
 64it [02:05, 2.44s/it]
 65it [02:07, 2.44s/it]
 66it [02:09, 2.19s/it]
 67it [02:11, 2.08s/it]
 68it [02:13, 1.95s/it]
 69it [02:14, 1.86s/it]
 70it [02:17, 2.14s/it]
 71it [02:19, 2.02s/it]
 72it [02:21, 2.11s/it]
 73it [02:23, 2.16s/it]
 74it [02:25, 2.09s/it]
 75it [02:27, 2.00s/it]
 76it [02:29, 1.93s/it]
 77it [02:31, 1.92s/it]
 78it [02:33, 1.90s/it]
 79it [02:34, 1.87s/it]
 80it [02:36, 1.89s/it]
 81it [02:39, 2.02s/it]
 82it [02:41, 2.01s/it]
 83it [02:42, 1.95s/it]
 84it [02:44, 1.87s/it]
 85it [02:46, 1.86s/it]
 86it [02:48, 1.90s/it]
 87it [02:50, 1.91s/it]
 88it [02:52, 1.90s/it]
 89it [02:54, 2.03s/it]
 90it [02:56, 2.00s/it]
 91it [02:58, 1.96s/it]

0%		0/14 [00:00<?, ?it/s]
7%	█	1/14 [00:03<00:45, 3.49s/it]
14%	██	2/14 [00:07<00:44, 3.68s/it]
21%	███	3/14 [00:12<00:42, 3.90s/it]
29%	████	4/14 [00:16<00:40, 4.02s/it]
36%	█████	5/14 [00:21<00:38, 4.28s/it]
43%	██████	6/14 [00:25<00:33, 4.15s/it]
50%	███████	7/14 [00:29<00:28, 4.13s/it]
57%	████████	8/14 [00:33<00:24, 4.14s/it]
64%	█████████	9/14 [00:37<00:20, 4.04s/it]
71%	██████████	10/14 [00:41<00:16, 4.14s/it]
79%	███████████	11/14 [00:46<00:12, 4.26s/it]
86%	████████████	12/14 [00:50<00:08, 4.25s/it]
93%	█████████████	13/14 [00:54<00:04, 4.23s/it]
100%	██████████████	14/14 [00:58<00:00, 4.20s/it]

0%		0/13 [00:00<?, ?it/s]
8%	█	1/13 [00:00<00:07, 1.60it/s]
15%	██	2/13 [00:01<00:06, 1.64it/s]
23%	███	3/13 [00:01<00:05, 1.71it/s]

31%				4/13	[00:02<00:05,	1.74it/s]
38%				5/13	[00:02<00:04,	1.63it/s]
46%				6/13	[00:03<00:04,	1.56it/s]
54%				7/13	[00:04<00:03,	1.55it/s]
62%				8/13	[00:05<00:03,	1.53it/s]
69%				9/13	[00:05<00:02,	1.47it/s]
77%				10/13	[00:06<00:02,	1.40it/s]
85%				11/13	[00:07<00:01,	1.35it/s]
92%				12/13	[00:08<00:00,	1.28it/s]
100%				13/13	[00:09<00:00,	1.41it/s]

1000/1000 [=====] - 1s 1ms/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:04,	2.41it/s]
15%				2/13	[00:00<00:04,	2.37it/s]
23%				3/13	[00:01<00:04,	2.28it/s]
31%				4/13	[00:01<00:04,	2.09it/s]
38%				5/13	[00:02<00:04,	1.94it/s]
46%				6/13	[00:03<00:03,	1.87it/s]
54%				7/13	[00:03<00:03,	1.75it/s]
62%				8/13	[00:04<00:03,	1.66it/s]
69%				9/13	[00:05<00:02,	1.58it/s]
77%				10/13	[00:05<00:01,	1.50it/s]
85%				11/13	[00:06<00:01,	1.39it/s]
92%				12/13	[00:07<00:00,	1.32it/s]
100%				13/13	[00:08<00:00,	1.54it/s]

1000/1000 [=====] - 1s 1ms/step

```

65%|██████    | 13/20 [56:43<37:18, 319.75s/it]
0it [00:00, ?it/s]
1it [00:01, 1.90s/it]
2it [00:03, 1.86s/it]
3it [00:05, 1.86s/it]
4it [00:07, 1.88s/it]
5it [00:09, 1.84s/it]
6it [00:11, 1.83s/it]
7it [00:13, 2.02s/it]
8it [00:15, 2.02s/it]
9it [00:17, 1.96s/it]
10it [00:19, 1.98s/it]
11it [00:21, 1.92s/it]
12it [00:22, 1.90s/it]
13it [00:24, 1.90s/it]
14it [00:26, 1.85s/it]
15it [00:29, 2.14s/it]
16it [00:31, 2.19s/it]
17it [00:33, 2.13s/it]
18it [00:35, 2.02s/it]
19it [00:37, 1.96s/it]
20it [00:40, 2.26s/it]
21it [00:42, 2.19s/it]
22it [00:45, 2.43s/it]
23it [00:47, 2.41s/it]
24it [00:49, 2.23s/it]
25it [00:51, 2.08s/it]
26it [00:52, 1.97s/it]
27it [00:54, 1.95s/it]
28it [00:56, 1.89s/it]
29it [00:58, 1.89s/it]
30it [01:00, 1.96s/it]
31it [01:02, 2.06s/it]
32it [01:04, 1.96s/it]
33it [01:06, 1.88s/it]
34it [01:08, 1.86s/it]
35it [01:09, 1.83s/it]
36it [01:11, 1.80s/it]
37it [01:13, 1.82s/it]
38it [01:15, 1.79s/it]
39it [01:17, 2.00s/it]
40it [01:19, 1.98s/it]
41it [01:21, 1.96s/it]
42it [01:23, 1.88s/it]
43it [01:24, 1.84s/it]
44it [01:26, 1.82s/it]
45it [01:28, 1.82s/it]
46it [01:30, 1.80s/it]
47it [01:32, 1.92s/it]
48it [01:35, 2.10s/it]
49it [01:37, 2.16s/it]
50it [01:40, 2.40s/it]
51it [01:42, 2.29s/it]
52it [01:44, 2.16s/it]
53it [01:46, 2.07s/it]
54it [01:47, 2.04s/it]
55it [01:50, 2.30s/it]

```

56it [01:52, 2.23s/it]
 57it [01:54, 2.10s/it]
 58it [01:56, 2.05s/it]
 59it [01:58, 1.98s/it]
 60it [02:00, 1.94s/it]
 61it [02:02, 1.90s/it]
 62it [02:04, 1.92s/it]
 63it [02:06, 2.06s/it]
 64it [02:08, 1.98s/it]
 65it [02:10, 1.91s/it]
 66it [02:11, 1.88s/it]
 67it [02:13, 1.83s/it]
 68it [02:15, 1.83s/it]
 69it [02:17, 1.82s/it]
 70it [02:19, 1.85s/it]
 71it [02:21, 2.04s/it]
 72it [02:23, 2.02s/it]
 73it [02:25, 1.93s/it]
 74it [02:27, 1.87s/it]
 75it [02:28, 1.86s/it]
 76it [02:30, 1.82s/it]
 77it [02:32, 1.83s/it]
 78it [02:34, 1.80s/it]
 79it [02:36, 1.86s/it]
 80it [02:38, 2.05s/it]
 81it [02:41, 2.40s/it]
 82it [02:43, 2.31s/it]
 83it [02:45, 2.13s/it]
 84it [02:47, 2.05s/it]
 85it [02:49, 1.95s/it]
 86it [02:50, 1.87s/it]
 87it [02:53, 2.05s/it]
 88it [02:55, 2.14s/it]
 89it [02:58, 2.22s/it]
 90it [02:59, 2.09s/it]
 91it [03:01, 2.00s/it]

0%		0/14 [00:00<?, ?it/s]
7%	█	1/14 [00:03<00:47, 3.64s/it]
14%	██	2/14 [00:07<00:44, 3.74s/it]
21%	███	3/14 [00:11<00:42, 3.90s/it]
29%	████	4/14 [00:15<00:38, 3.83s/it]
36%	█████	5/14 [00:19<00:34, 3.84s/it]
43%	██████	6/14 [00:23<00:30, 3.82s/it]
50%	███████	7/14 [00:27<00:27, 3.98s/it]
57%	████████	8/14 [00:32<00:24, 4.16s/it]
64%	█████████	9/14 [00:35<00:20, 4.04s/it]
71%	██████████	10/14 [00:41<00:17, 4.39s/it]
79%	███████████	11/14 [00:45<00:13, 4.44s/it]
86%	████████████	12/14 [00:49<00:08, 4.33s/it]
93%	█████████████	13/14 [00:53<00:04, 4.19s/it]
100%	██████████████	14/14 [00:58<00:00, 4.16s/it]

0%		0/13 [00:00<?, ?it/s]
8%	█	1/13 [00:00<00:06, 1.76it/s]
15%	██	2/13 [00:01<00:06, 1.82it/s]
23%	███	3/13 [00:01<00:05, 1.77it/s]

31%				4/13	[00:02<00:06, 1.39it/s]
38%				5/13	[00:03<00:05, 1.45it/s]
46%				6/13	[00:04<00:04, 1.44it/s]
54%				7/13	[00:04<00:04, 1.47it/s]
62%				8/13	[00:05<00:03, 1.48it/s]
69%				9/13	[00:06<00:02, 1.46it/s]
77%				10/13	[00:06<00:02, 1.41it/s]
85%				11/13	[00:07<00:01, 1.36it/s]
92%				12/13	[00:08<00:00, 1.28it/s]
100%				13/13	[00:09<00:00, 1.38it/s]

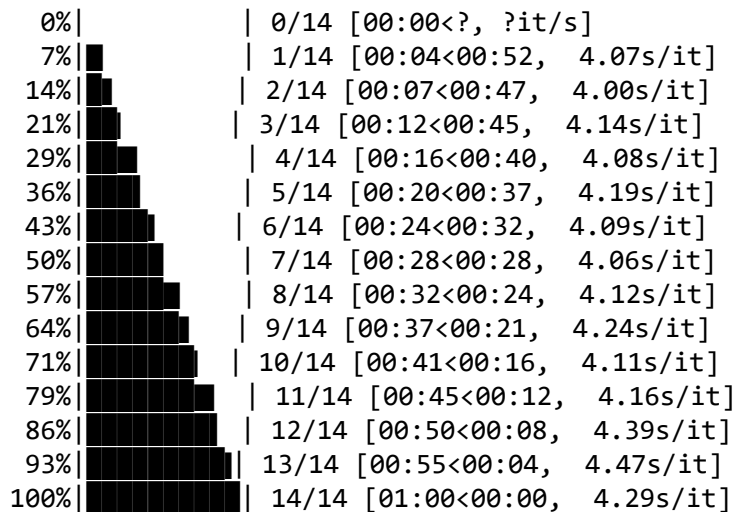
1000/1000 [=====] - 1s 1ms/step

0%				0/13	[00:00<?, ?it/s]
8%				1/13	[00:00<00:05, 2.35it/s]
15%				2/13	[00:01<00:05, 2.12it/s]
23%				3/13	[00:01<00:05, 1.94it/s]
31%				4/13	[00:02<00:04, 1.83it/s]
38%				5/13	[00:02<00:04, 1.75it/s]
46%				6/13	[00:03<00:04, 1.62it/s]
54%				7/13	[00:04<00:03, 1.54it/s]
62%				8/13	[00:05<00:03, 1.49it/s]
69%				9/13	[00:05<00:02, 1.42it/s]
77%				10/13	[00:06<00:02, 1.38it/s]
85%				11/13	[00:07<00:01, 1.33it/s]
92%				12/13	[00:08<00:00, 1.25it/s]
100%				13/13	[00:09<00:00, 1.41it/s]

1000/1000 [=====] - 1s 1ms/step

70%|██████████ | 14/20 [1:02:22<32:33, 325.54s/it]
0it [00:00, ?it/s]
1it [00:02, 2.39s/it]
2it [00:04, 2.23s/it]
3it [00:06, 2.11s/it]
4it [00:07, 2.03s/it]
5it [00:10, 2.13s/it]
6it [00:12, 2.08s/it]
7it [00:13, 1.99s/it]
8it [00:15, 1.92s/it]
9it [00:17, 1.99s/it]
10it [00:20, 2.06s/it]
11it [00:22, 2.03s/it]
12it [00:23, 1.95s/it]
13it [00:26, 2.09s/it]
14it [00:28, 2.07s/it]
15it [00:30, 2.04s/it]
16it [00:32, 1.98s/it]
17it [00:34, 2.10s/it]
18it [00:36, 2.08s/it]
19it [00:38, 2.08s/it]
20it [00:40, 2.10s/it]
21it [00:43, 2.23s/it]
22it [00:45, 2.10s/it]
23it [00:46, 2.00s/it]
24it [00:48, 1.95s/it]
25it [00:50, 1.89s/it]
26it [00:52, 1.86s/it]
27it [00:53, 1.84s/it]
28it [00:55, 1.81s/it]
29it [00:58, 2.02s/it]
30it [01:01, 2.38s/it]
31it [01:03, 2.23s/it]
32it [01:05, 2.13s/it]
33it [01:07, 2.06s/it]
34it [01:08, 1.99s/it]
35it [01:10, 1.97s/it]
36it [01:12, 1.99s/it]
37it [01:15, 2.09s/it]
38it [01:17, 2.01s/it]
39it [01:18, 1.93s/it]
40it [01:20, 1.91s/it]
41it [01:22, 1.88s/it]
42it [01:24, 1.90s/it]
43it [01:26, 2.00s/it]
44it [01:28, 2.05s/it]
45it [01:31, 2.22s/it]
46it [01:33, 2.11s/it]
47it [01:35, 2.03s/it]
48it [01:36, 1.94s/it]
49it [01:38, 1.96s/it]
50it [01:41, 2.05s/it]
51it [01:43, 2.08s/it]
52it [01:45, 2.17s/it]
53it [01:47, 2.12s/it]
54it [01:49, 2.00s/it]
55it [01:51, 1.96s/it]

56it [01:52, 1.88s/it]
 57it [01:54, 1.84s/it]
 58it [01:56, 1.83s/it]
 59it [01:58, 1.80s/it]
 60it [02:01, 2.26s/it]
 61it [02:03, 2.30s/it]
 62it [02:05, 2.14s/it]
 63it [02:07, 2.08s/it]
 64it [02:09, 2.00s/it]
 65it [02:11, 1.97s/it]
 66it [02:13, 1.90s/it]
 67it [02:14, 1.89s/it]
 68it [02:17, 1.93s/it]
 69it [02:19, 2.00s/it]
 70it [02:21, 2.11s/it]
 71it [02:23, 2.16s/it]
 72it [02:25, 2.09s/it]
 73it [02:27, 2.01s/it]
 74it [02:29, 2.04s/it]
 75it [02:31, 2.06s/it]
 76it [02:34, 2.27s/it]
 77it [02:36, 2.18s/it]
 78it [02:38, 2.11s/it]
 79it [02:40, 2.03s/it]
 80it [02:42, 1.96s/it]
 81it [02:44, 1.97s/it]
 82it [02:46, 2.05s/it]
 83it [02:48, 2.14s/it]
 84it [02:50, 2.19s/it]
 85it [02:53, 2.15s/it]
 86it [02:54, 2.01s/it]
 87it [02:56, 1.96s/it]
 88it [02:58, 1.88s/it]
 89it [03:01, 2.21s/it]
 90it [03:03, 2.12s/it]
 91it [03:05, 2.04s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.23it/s]
 15% | 2/13 [00:00<00:05, 2.17it/s]
 23% | 3/13 [00:01<00:04, 2.12it/s]

31%		4/13 [00:01<00:04, 2.02it/s]
38%		5/13 [00:02<00:04, 1.81it/s]
46%		6/13 [00:03<00:04, 1.52it/s]
54%		7/13 [00:04<00:04, 1.40it/s]
62%		8/13 [00:05<00:03, 1.36it/s]
69%		9/13 [00:06<00:03, 1.28it/s]
77%		10/13 [00:06<00:02, 1.26it/s]
85%		11/13 [00:07<00:01, 1.24it/s]
92%		12/13 [00:08<00:00, 1.16it/s]
100%		13/13 [00:09<00:00, 1.34it/s]

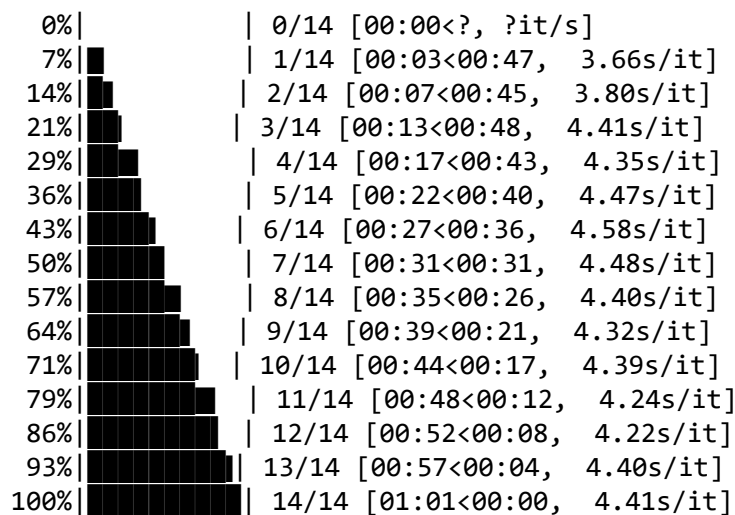
1000/1000 [=====] - 1s 1ms/step

0%		0/13 [00:00<?, ?it/s]
8%		1/13 [00:01<00:13, 1.11s/it]
15%		2/13 [00:01<00:10, 1.05it/s]
23%		3/13 [00:02<00:09, 1.11it/s]
31%		4/13 [00:03<00:07, 1.15it/s]
38%		5/13 [00:04<00:06, 1.18it/s]
46%		6/13 [00:05<00:06, 1.11it/s]
54%		7/13 [00:06<00:06, 1.11s/it]
62%		8/13 [00:07<00:05, 1.04s/it]
69%		9/13 [00:08<00:03, 1.01it/s]
77%		10/13 [00:09<00:02, 1.07it/s]
85%		11/13 [00:10<00:01, 1.12it/s]
92%		12/13 [00:10<00:00, 1.13it/s]
100%		13/13 [00:11<00:00, 1.10it/s]

1000/1000 [=====] - 1s 1ms/step

```
75%|██████████ | 15/20 [1:08:07<27:37, 331.46s/it]
0it [00:00, ?it/s]
1it [00:02, 2.67s/it]
2it [00:04, 2.53s/it]
3it [00:06, 2.35s/it]
4it [00:08, 2.19s/it]
5it [00:10, 2.08s/it]
6it [00:12, 2.02s/it]
7it [00:14, 2.05s/it]
8it [00:18, 2.64s/it]
9it [00:20, 2.56s/it]
10it [00:22, 2.35s/it]
11it [00:24, 2.19s/it]
12it [00:26, 2.06s/it]
13it [00:28, 2.01s/it]
14it [00:30, 1.96s/it]
15it [00:32, 2.11s/it]
16it [00:34, 2.10s/it]
17it [00:36, 2.05s/it]
18it [00:38, 1.98s/it]
19it [00:40, 1.93s/it]
20it [00:41, 1.90s/it]
21it [00:43, 1.89s/it]
22it [00:45, 1.94s/it]
23it [00:48, 2.02s/it]
24it [00:50, 2.08s/it]
25it [00:52, 2.00s/it]
26it [00:54, 2.03s/it]
27it [00:56, 1.98s/it]
28it [00:57, 1.95s/it]
29it [00:59, 1.89s/it]
30it [01:01, 1.85s/it]
31it [01:03, 1.90s/it]
32it [01:05, 2.04s/it]
33it [01:07, 2.03s/it]
34it [01:10, 2.09s/it]
35it [01:12, 2.05s/it]
36it [01:13, 2.01s/it]
37it [01:17, 2.34s/it]
38it [01:18, 2.19s/it]
39it [01:21, 2.28s/it]
40it [01:23, 2.37s/it]
41it [01:26, 2.35s/it]
42it [01:28, 2.20s/it]
43it [01:29, 2.10s/it]
44it [01:31, 2.01s/it]
45it [01:33, 1.98s/it]
46it [01:35, 2.02s/it]
47it [01:38, 2.11s/it]
48it [01:40, 2.04s/it]
49it [01:41, 1.96s/it]
50it [01:43, 1.93s/it]
51it [01:45, 1.89s/it]
52it [01:47, 1.87s/it]
53it [01:49, 1.86s/it]
54it [01:50, 1.83s/it]
55it [01:53, 2.05s/it]
```

56it [01:55, 2.03s/it]
 57it [01:57, 1.95s/it]
 58it [01:59, 1.92s/it]
 59it [02:00, 1.85s/it]
 60it [02:02, 1.83s/it]
 61it [02:04, 1.84s/it]
 62it [02:06, 1.81s/it]
 63it [02:08, 1.98s/it]
 64it [02:10, 2.02s/it]
 65it [02:12, 1.96s/it]
 66it [02:15, 2.20s/it]
 67it [02:17, 2.30s/it]
 68it [02:19, 2.15s/it]
 69it [02:21, 2.04s/it]
 70it [02:23, 2.00s/it]
 71it [02:25, 2.12s/it]
 72it [02:27, 2.09s/it]
 73it [02:29, 2.18s/it]
 74it [02:32, 2.18s/it]
 75it [02:34, 2.09s/it]
 76it [02:35, 1.99s/it]
 77it [02:37, 1.94s/it]
 78it [02:39, 1.95s/it]
 79it [02:41, 2.07s/it]
 80it [02:43, 2.00s/it]
 81it [02:45, 1.94s/it]
 82it [02:47, 1.89s/it]
 83it [02:49, 1.86s/it]
 84it [02:51, 1.87s/it]
 85it [02:52, 1.89s/it]
 86it [02:55, 1.93s/it]
 87it [02:57, 2.09s/it]
 88it [02:59, 2.07s/it]
 89it [03:01, 2.00s/it]
 90it [03:03, 1.92s/it]
 91it [03:04, 2.03s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.35it/s]
 15% | 2/13 [00:00<00:04, 2.29it/s]
 23% | 3/13 [00:01<00:04, 2.23it/s]

31%				4/13	[00:01<00:04,	2.10it/s]
38%				5/13	[00:02<00:04,	1.91it/s]
46%				6/13	[00:03<00:03,	1.77it/s]
54%				7/13	[00:03<00:03,	1.65it/s]
62%				8/13	[00:04<00:03,	1.58it/s]
69%				9/13	[00:05<00:02,	1.49it/s]
77%				10/13	[00:06<00:02,	1.40it/s]
85%				11/13	[00:07<00:01,	1.26it/s]
92%				12/13	[00:09<00:01,	1.18s/it]
100%				13/13	[00:10<00:00,	1.24it/s]

1000/1000 [=====] - 1s 1ms/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:05,	2.39it/s]
15%				2/13	[00:00<00:04,	2.32it/s]
23%				3/13	[00:01<00:04,	2.24it/s]
31%				4/13	[00:01<00:04,	2.12it/s]
38%				5/13	[00:02<00:04,	1.98it/s]
46%				6/13	[00:03<00:03,	1.88it/s]
54%				7/13	[00:03<00:03,	1.71it/s]
62%				8/13	[00:04<00:03,	1.63it/s]
69%				9/13	[00:05<00:02,	1.50it/s]
77%				10/13	[00:06<00:02,	1.35it/s]
85%				11/13	[00:07<00:01,	1.13it/s]
92%				12/13	[00:08<00:00,	1.06it/s]
100%				13/13	[00:09<00:00,	1.37it/s]

1000/1000 [=====] - 1s 1ms/step

```
80%|██████████ | 16/20 [1:13:55<22:25, 336.29s/it]
0it [00:00, ?it/s]
1it [00:02, 2.46s/it]
2it [00:04, 2.45s/it]
3it [00:07, 2.38s/it]
4it [00:09, 2.26s/it]
5it [00:10, 2.15s/it]
6it [00:12, 2.04s/it]
7it [00:14, 2.02s/it]
8it [00:16, 1.97s/it]
9it [00:18, 1.96s/it]
10it [00:20, 2.06s/it]
11it [00:23, 2.16s/it]
12it [00:25, 2.06s/it]
13it [00:27, 2.21s/it]
14it [00:29, 2.21s/it]
15it [00:31, 2.10s/it]
16it [00:33, 2.04s/it]
17it [00:35, 1.99s/it]
18it [00:37, 2.15s/it]
19it [00:39, 2.10s/it]
20it [00:41, 2.02s/it]
21it [00:43, 2.00s/it]
22it [00:45, 1.94s/it]
23it [00:47, 1.88s/it]
24it [00:49, 1.87s/it]
25it [00:51, 1.96s/it]
26it [00:54, 2.21s/it]
27it [00:55, 2.13s/it]
28it [00:57, 2.05s/it]
29it [00:59, 1.98s/it]
30it [01:01, 1.92s/it]
31it [01:03, 1.88s/it]
32it [01:05, 2.07s/it]
33it [01:08, 2.17s/it]
34it [01:10, 2.26s/it]
35it [01:12, 2.15s/it]
36it [01:14, 2.05s/it]
37it [01:16, 1.95s/it]
38it [01:17, 1.94s/it]
39it [01:19, 1.89s/it]
40it [01:21, 1.85s/it]
41it [01:23, 1.84s/it]
42it [01:25, 2.02s/it]
43it [01:29, 2.40s/it]
44it [01:30, 2.23s/it]
45it [01:32, 2.11s/it]
46it [01:34, 1.98s/it]
47it [01:36, 1.90s/it]
48it [01:37, 1.86s/it]
49it [01:39, 1.84s/it]
50it [01:42, 2.00s/it]
51it [01:43, 1.97s/it]
52it [01:45, 1.92s/it]
53it [01:47, 1.90s/it]
54it [01:49, 1.90s/it]
55it [01:51, 1.85s/it]
```

56it [01:53, 1.84s/it]
 57it [01:54, 1.82s/it]
 58it [01:57, 2.08s/it]
 59it [01:59, 2.11s/it]
 60it [02:01, 2.00s/it]
 61it [02:03, 1.93s/it]
 62it [02:04, 1.87s/it]
 63it [02:06, 1.87s/it]
 64it [02:08, 1.85s/it]
 65it [02:10, 1.92s/it]
 66it [02:13, 2.19s/it]
 67it [02:15, 2.17s/it]
 68it [02:17, 2.04s/it]
 69it [02:19, 1.98s/it]
 70it [02:20, 1.91s/it]
 71it [02:22, 1.88s/it]
 72it [02:24, 1.99s/it]
 73it [02:27, 2.04s/it]
 74it [02:30, 2.44s/it]
 75it [02:32, 2.35s/it]
 76it [02:34, 2.19s/it]
 77it [02:36, 2.06s/it]
 78it [02:38, 2.00s/it]
 79it [02:39, 1.94s/it]
 80it [02:41, 1.89s/it]
 81it [02:43, 1.88s/it]
 82it [02:45, 2.02s/it]
 83it [02:47, 2.01s/it]
 84it [02:49, 1.94s/it]
 85it [02:51, 1.88s/it]
 86it [02:53, 1.89s/it]
 87it [02:55, 1.84s/it]
 88it [02:56, 1.81s/it]
 89it [02:58, 1.82s/it]
 90it [03:00, 1.93s/it]
 91it [03:03, 2.01s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:03<00:51, 3.95s/it]
 14% | 2/14 [00:07<00:46, 3.90s/it]
 21% | 3/14 [00:11<00:42, 3.88s/it]
 29% | 4/14 [00:16<00:40, 4.05s/it]
 36% | 5/14 [00:20<00:36, 4.09s/it]
 43% | 6/14 [00:24<00:32, 4.02s/it]
 50% | 7/14 [00:28<00:29, 4.28s/it]
 57% | 8/14 [00:33<00:26, 4.34s/it]
 64% | 9/14 [00:38<00:22, 4.42s/it]
 71% | 10/14 [00:41<00:16, 4.25s/it]
 79% | 11/14 [00:45<00:12, 4.16s/it]
 86% | 12/14 [00:50<00:08, 4.30s/it]
 93% | 13/14 [00:54<00:04, 4.18s/it]
 100% | 14/14 [00:58<00:00, 4.16s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.06it/s]
 15% | 2/13 [00:00<00:05, 2.11it/s]
 23% | 3/13 [00:01<00:04, 2.10it/s]

31%				4/13	[00:02<00:04,	1.97it/s]
38%				5/13	[00:02<00:04,	1.71it/s]
46%				6/13	[00:03<00:04,	1.57it/s]
54%				7/13	[00:04<00:03,	1.55it/s]
62%				8/13	[00:04<00:03,	1.45it/s]
69%				9/13	[00:05<00:02,	1.35it/s]
77%				10/13	[00:06<00:02,	1.25it/s]
85%				11/13	[00:07<00:01,	1.21it/s]
92%				12/13	[00:08<00:00,	1.12it/s]
100%				13/13	[00:10<00:00,	1.26it/s]

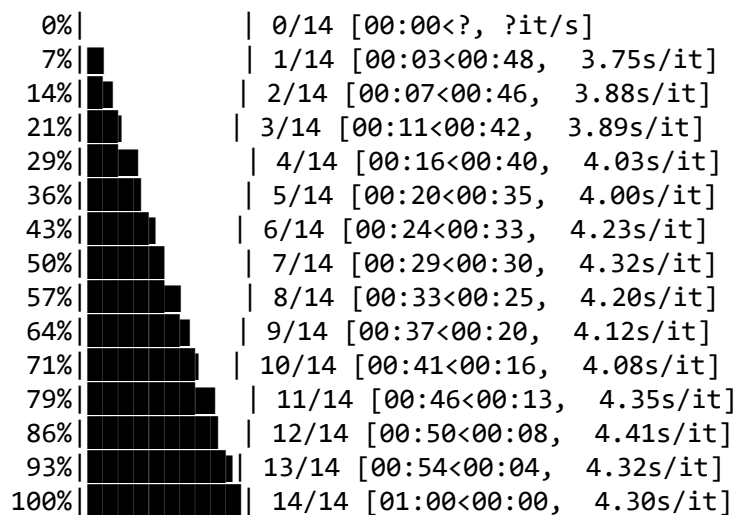
1000/1000 [=====] - 1s 1ms/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:04,	2.53it/s]
15%				2/13	[00:00<00:04,	2.43it/s]
23%				3/13	[00:01<00:04,	2.08it/s]
31%				4/13	[00:02<00:04,	1.82it/s]
38%				5/13	[00:02<00:04,	1.72it/s]
46%				6/13	[00:03<00:04,	1.71it/s]
54%				7/13	[00:04<00:03,	1.59it/s]
62%				8/13	[00:04<00:03,	1.54it/s]
69%				9/13	[00:05<00:02,	1.43it/s]
77%				10/13	[00:06<00:02,	1.32it/s]
85%				11/13	[00:07<00:01,	1.31it/s]
92%				12/13	[00:08<00:00,	1.26it/s]
100%				13/13	[00:09<00:00,	1.43it/s]

1000/1000 [=====] - 1s 1ms/step

```
85%|██████████ | 17/20 [1:19:33<16:50, 336.91s/it]
0it [00:00, ?it/s]
1it [00:01, 1.98s/it]
2it [00:04, 2.04s/it]
3it [00:05, 1.96s/it]
4it [00:07, 1.90s/it]
5it [00:09, 1.87s/it]
6it [00:11, 1.84s/it]
7it [00:13, 1.89s/it]
8it [00:15, 2.07s/it]
9it [00:17, 2.04s/it]
10it [00:20, 2.14s/it]
11it [00:21, 2.06s/it]
12it [00:23, 1.97s/it]
13it [00:25, 1.91s/it]
14it [00:27, 1.85s/it]
15it [00:28, 1.82s/it]
16it [00:30, 1.81s/it]
17it [00:32, 1.79s/it]
18it [00:34, 1.93s/it]
19it [00:36, 1.92s/it]
20it [00:38, 1.84s/it]
21it [00:39, 1.78s/it]
22it [00:41, 1.82s/it]
23it [00:43, 1.91s/it]
24it [00:45, 1.89s/it]
25it [00:47, 1.81s/it]
26it [00:50, 2.25s/it]
27it [00:52, 2.20s/it]
28it [00:55, 2.25s/it]
29it [00:58, 2.54s/it]
30it [01:01, 2.68s/it]
31it [01:03, 2.51s/it]
32it [01:05, 2.30s/it]
33it [01:07, 2.31s/it]
34it [01:09, 2.21s/it]
35it [01:11, 2.05s/it]
36it [01:13, 1.98s/it]
37it [01:14, 1.94s/it]
38it [01:16, 1.94s/it]
39it [01:18, 1.90s/it]
40it [01:20, 1.89s/it]
41it [01:22, 2.03s/it]
42it [01:25, 2.06s/it]
43it [01:26, 1.98s/it]
44it [01:28, 1.97s/it]
45it [01:30, 1.97s/it]
46it [01:32, 1.93s/it]
47it [01:34, 1.87s/it]
48it [01:36, 1.83s/it]
49it [01:38, 1.92s/it]
50it [01:40, 1.99s/it]
51it [01:42, 1.91s/it]
52it [01:43, 1.88s/it]
53it [01:46, 2.01s/it]
54it [01:49, 2.47s/it]
55it [01:51, 2.37s/it]
```


56it [01:53, 2.28s/it]
 57it [01:56, 2.27s/it]
 58it [01:58, 2.15s/it]
 59it [01:59, 2.04s/it]
 60it [02:01, 2.06s/it]
 61it [02:04, 2.15s/it]
 62it [02:06, 2.12s/it]
 63it [02:08, 2.04s/it]
 64it [02:10, 2.09s/it]
 65it [02:12, 2.11s/it]
 66it [02:14, 2.01s/it]
 67it [02:16, 1.96s/it]
 68it [02:18, 1.92s/it]
 69it [02:19, 1.88s/it]
 70it [02:21, 1.88s/it]
 71it [02:23, 1.84s/it]
 72it [02:25, 1.82s/it]
 73it [02:27, 2.03s/it]
 74it [02:29, 2.03s/it]
 75it [02:31, 2.00s/it]
 76it [02:33, 1.93s/it]
 77it [02:35, 1.87s/it]
 78it [02:37, 1.86s/it]
 79it [02:38, 1.84s/it]
 80it [02:40, 1.81s/it]
 81it [02:42, 1.99s/it]
 82it [02:44, 1.98s/it]
 83it [02:46, 1.93s/it]
 84it [02:49, 2.06s/it]
 85it [02:51, 2.18s/it]
 86it [02:53, 2.12s/it]
 87it [02:55, 2.11s/it]
 88it [02:57, 2.14s/it]
 89it [03:00, 2.21s/it]
 90it [03:02, 2.11s/it]
 91it [03:03, 2.02s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:07, 1.56it/s]
 15% | 2/13 [00:01<00:06, 1.64it/s]
 23% | 3/13 [00:01<00:05, 1.70it/s]

31%				4/13	[00:02<00:05,	1.64it/s]
38%				5/13	[00:02<00:04,	1.65it/s]
46%				6/13	[00:03<00:04,	1.63it/s]
54%				7/13	[00:04<00:03,	1.56it/s]
62%				8/13	[00:05<00:03,	1.50it/s]
69%				9/13	[00:05<00:02,	1.44it/s]
77%				10/13	[00:06<00:02,	1.39it/s]
85%				11/13	[00:07<00:01,	1.31it/s]
92%				12/13	[00:08<00:00,	1.17it/s]
100%				13/13	[00:09<00:00,	1.36it/s]

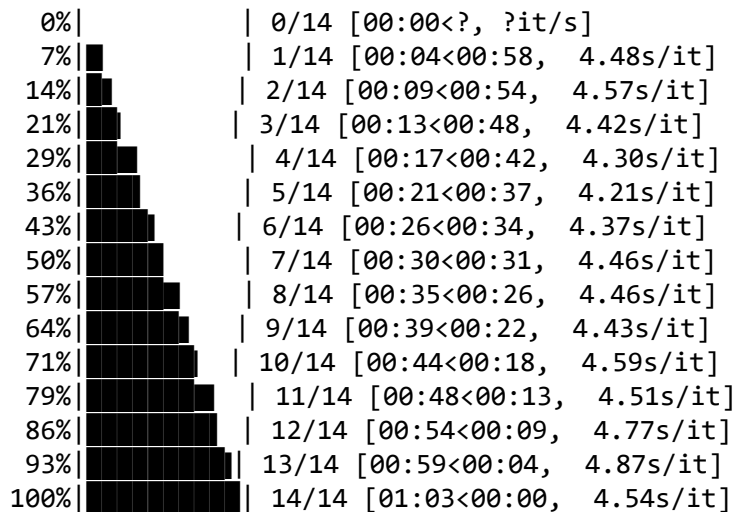
1000/1000 [=====] - 1s 1ms/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:05,	2.23it/s]
15%				2/13	[00:00<00:05,	2.17it/s]
23%				3/13	[00:01<00:04,	2.10it/s]
31%				4/13	[00:02<00:04,	1.95it/s]
38%				5/13	[00:02<00:04,	1.85it/s]
46%				6/13	[00:03<00:04,	1.75it/s]
54%				7/13	[00:03<00:03,	1.66it/s]
62%				8/13	[00:04<00:03,	1.56it/s]
69%				9/13	[00:05<00:02,	1.43it/s]
77%				10/13	[00:06<00:02,	1.38it/s]
85%				11/13	[00:07<00:01,	1.33it/s]
92%				12/13	[00:08<00:00,	1.17it/s]
100%				13/13	[00:09<00:00,	1.38it/s]

1000/1000 [=====] - 1s 1ms/step

90%|██████████ | 18/20 [1:25:20<11:20, 340.07s/it]
0it [00:00, ?it/s]
1it [00:03, 3.03s/it]
2it [00:05, 2.73s/it]
3it [00:07, 2.67s/it]
4it [00:09, 2.55s/it]
5it [00:11, 2.36s/it]
6it [00:13, 2.22s/it]
7it [00:15, 2.12s/it]
8it [00:17, 2.03s/it]
9it [00:19, 2.00s/it]
10it [00:21, 1.94s/it]
11it [00:23, 2.21s/it]
12it [00:26, 2.26s/it]
13it [00:28, 2.16s/it]
14it [00:30, 2.06s/it]
15it [00:32, 2.03s/it]
16it [00:33, 1.96s/it]
17it [00:35, 1.96s/it]
18it [00:38, 2.09s/it]
19it [00:41, 2.33s/it]
20it [00:43, 2.23s/it]
21it [00:44, 2.11s/it]
22it [00:46, 2.05s/it]
23it [00:48, 1.99s/it]
24it [00:50, 1.93s/it]
25it [00:52, 1.93s/it]
26it [00:54, 1.99s/it]
27it [00:57, 2.15s/it]
28it [00:59, 2.15s/it]
29it [01:01, 2.32s/it]
30it [01:04, 2.32s/it]
31it [01:06, 2.21s/it]
32it [01:08, 2.11s/it]
33it [01:10, 2.09s/it]
34it [01:12, 2.23s/it]
35it [01:14, 2.24s/it]
36it [01:16, 2.13s/it]
37it [01:18, 2.07s/it]
38it [01:20, 2.01s/it]
39it [01:22, 1.96s/it]
40it [01:24, 1.95s/it]
41it [01:26, 1.96s/it]
42it [01:29, 2.23s/it]
43it [01:31, 2.19s/it]
44it [01:33, 2.11s/it]
45it [01:35, 2.07s/it]
46it [01:37, 2.00s/it]
47it [01:38, 1.98s/it]
48it [01:40, 2.00s/it]
49it [01:43, 2.25s/it]
50it [01:46, 2.37s/it]
51it [01:48, 2.26s/it]
52it [01:50, 2.13s/it]
53it [01:52, 2.05s/it]
54it [01:54, 2.00s/it]
55it [01:55, 1.97s/it]

56it [01:57, 1.91s/it]
 57it [02:00, 2.10s/it]
 58it [02:03, 2.41s/it]
 59it [02:05, 2.26s/it]
 60it [02:07, 2.13s/it]
 61it [02:09, 2.07s/it]
 62it [02:10, 2.02s/it]
 63it [02:13, 2.03s/it]
 64it [02:15, 2.20s/it]
 65it [02:18, 2.32s/it]
 66it [02:20, 2.21s/it]
 67it [02:22, 2.13s/it]
 68it [02:24, 2.07s/it]
 69it [02:26, 2.04s/it]
 70it [02:27, 1.99s/it]
 71it [02:29, 1.96s/it]
 72it [02:32, 2.15s/it]
 73it [02:34, 2.20s/it]
 74it [02:36, 2.19s/it]
 75it [02:38, 2.14s/it]
 76it [02:41, 2.14s/it]
 77it [02:42, 2.05s/it]
 78it [02:44, 1.99s/it]
 79it [02:47, 2.10s/it]
 80it [02:49, 2.29s/it]
 81it [02:52, 2.28s/it]
 82it [02:54, 2.19s/it]
 83it [02:56, 2.13s/it]
 84it [02:57, 2.04s/it]
 85it [02:59, 1.98s/it]
 86it [03:03, 2.40s/it]
 87it [03:05, 2.44s/it]
 88it [03:07, 2.27s/it]
 89it [03:09, 2.16s/it]
 90it [03:11, 2.09s/it]
 91it [03:13, 2.12s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.09it/s]
 15% | 2/13 [00:00<00:05, 2.08it/s]
 23% | 3/13 [00:01<00:04, 2.03it/s]

31%		4/13	[00:02<00:04, 1.95it/s]
38%		5/13	[00:02<00:04, 1.74it/s]
46%		6/13	[00:03<00:04, 1.67it/s]
54%		7/13	[00:04<00:04, 1.26it/s]
62%		8/13	[00:05<00:04, 1.18it/s]
69%		9/13	[00:06<00:03, 1.12it/s]
77%		10/13	[00:07<00:02, 1.09it/s]
85%		11/13	[00:08<00:01, 1.08it/s]
92%		12/13	[00:09<00:00, 1.07it/s]
100%		13/13	[00:10<00:00, 1.25it/s]

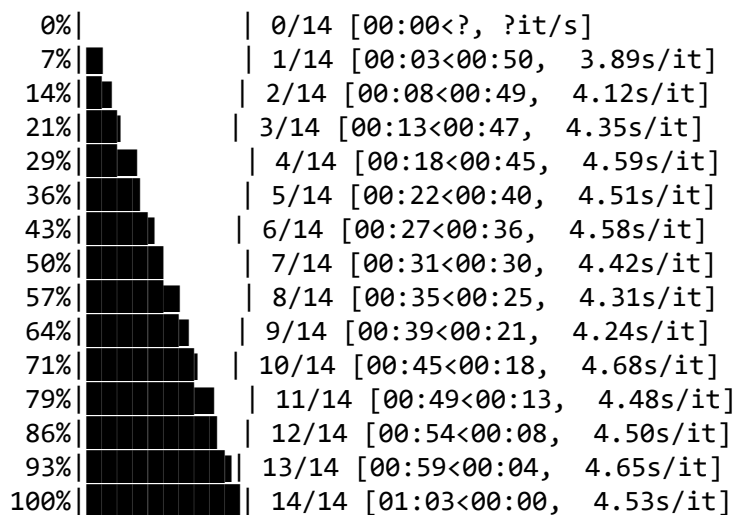
1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:06, 2.00it/s]
15%		2/13	[00:00<00:05, 2.01it/s]
23%		3/13	[00:01<00:05, 1.95it/s]
31%		4/13	[00:02<00:04, 1.88it/s]
38%		5/13	[00:02<00:04, 1.75it/s]
46%		6/13	[00:03<00:04, 1.62it/s]
54%		7/13	[00:04<00:03, 1.56it/s]
62%		8/13	[00:04<00:03, 1.48it/s]
69%		9/13	[00:05<00:02, 1.40it/s]
77%		10/13	[00:06<00:02, 1.32it/s]
85%		11/13	[00:07<00:01, 1.27it/s]
92%		12/13	[00:08<00:00, 1.18it/s]
100%		13/13	[00:09<00:00, 1.38it/s]

1000/1000 [=====] - 1s 1ms/step

95%|██████████ | 19/20 [1:31:26<05:47, 347.74s/it]
0it [00:00, ?it/s]
1it [00:02, 2.57s/it]
2it [00:04, 2.50s/it]
3it [00:06, 2.33s/it]
4it [00:09, 2.36s/it]
5it [00:11, 2.40s/it]
6it [00:13, 2.27s/it]
7it [00:15, 2.20s/it]
8it [00:17, 2.10s/it]
9it [00:19, 2.04s/it]
10it [00:21, 2.02s/it]
11it [00:23, 1.98s/it]
12it [00:26, 2.18s/it]
13it [00:28, 2.16s/it]
14it [00:30, 2.09s/it]
15it [00:32, 2.05s/it]
16it [00:34, 2.04s/it]
17it [00:36, 2.01s/it]
18it [00:37, 1.97s/it]
19it [00:39, 1.95s/it]
20it [00:42, 2.16s/it]
21it [00:44, 2.15s/it]
22it [00:46, 2.06s/it]
23it [00:48, 2.01s/it]
24it [00:50, 2.02s/it]
25it [00:52, 2.13s/it]
26it [00:55, 2.22s/it]
27it [00:58, 2.64s/it]
28it [01:01, 2.53s/it]
29it [01:03, 2.36s/it]
30it [01:04, 2.23s/it]
31it [01:07, 2.25s/it]
32it [01:09, 2.28s/it]
33it [01:11, 2.22s/it]
34it [01:14, 2.30s/it]
35it [01:16, 2.22s/it]
36it [01:18, 2.09s/it]
37it [01:19, 1.99s/it]
38it [01:21, 1.96s/it]
39it [01:23, 1.90s/it]
40it [01:25, 1.89s/it]
41it [01:27, 1.86s/it]
42it [01:29, 1.93s/it]
43it [01:31, 2.03s/it]
44it [01:33, 1.97s/it]
45it [01:35, 2.01s/it]
46it [01:37, 1.97s/it]
47it [01:39, 1.92s/it]
48it [01:40, 1.92s/it]
49it [01:42, 1.88s/it]
50it [01:45, 2.00s/it]
51it [01:47, 2.09s/it]
52it [01:49, 2.04s/it]
53it [01:51, 1.97s/it]
54it [01:52, 1.93s/it]
55it [01:54, 1.92s/it]

56it [01:58, 2.37s/it]
 57it [02:00, 2.35s/it]
 58it [02:03, 2.44s/it]
 59it [02:05, 2.35s/it]
 60it [02:07, 2.25s/it]
 61it [02:09, 2.14s/it]
 62it [02:11, 2.08s/it]
 63it [02:13, 2.19s/it]
 64it [02:16, 2.26s/it]
 65it [02:18, 2.38s/it]
 66it [02:20, 2.30s/it]
 67it [02:22, 2.15s/it]
 68it [02:24, 2.07s/it]
 69it [02:26, 1.98s/it]
 70it [02:28, 1.95s/it]
 71it [02:30, 1.94s/it]
 72it [02:31, 1.93s/it]
 73it [02:34, 2.10s/it]
 74it [02:36, 2.11s/it]
 75it [02:38, 2.04s/it]
 76it [02:40, 2.02s/it]
 77it [02:42, 1.97s/it]
 78it [02:44, 1.93s/it]
 79it [02:46, 2.01s/it]
 80it [02:48, 2.07s/it]
 81it [02:51, 2.20s/it]
 82it [02:53, 2.15s/it]
 83it [02:54, 2.08s/it]
 84it [02:58, 2.43s/it]
 85it [03:00, 2.27s/it]
 86it [03:02, 2.18s/it]
 87it [03:04, 2.26s/it]
 88it [03:07, 2.49s/it]
 89it [03:09, 2.39s/it]
 90it [03:11, 2.22s/it]
 91it [03:13, 2.13s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.26it/s]
 15% | 2/13 [00:00<00:05, 2.20it/s]
 23% | 3/13 [00:01<00:04, 2.08it/s]

31%		4/13	[00:02<00:04, 1.97it/s]
38%		5/13	[00:02<00:04, 1.88it/s]
46%		6/13	[00:03<00:04, 1.71it/s]
54%		7/13	[00:04<00:03, 1.62it/s]
62%		8/13	[00:04<00:03, 1.56it/s]
69%		9/13	[00:05<00:02, 1.49it/s]
77%		10/13	[00:06<00:02, 1.31it/s]
85%		11/13	[00:07<00:01, 1.13it/s]
92%		12/13	[00:09<00:01, 1.04s/it]
100%		13/13	[00:10<00:00, 1.27it/s]

1000/1000 [=====] - 1s 1ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.40it/s]
15%		2/13	[00:01<00:05, 2.11it/s]
23%		3/13	[00:01<00:06, 1.63it/s]
31%		4/13	[00:02<00:06, 1.42it/s]
38%		5/13	[00:03<00:06, 1.28it/s]
46%		6/13	[00:04<00:05, 1.25it/s]
54%		7/13	[00:05<00:04, 1.31it/s]
62%		8/13	[00:06<00:04, 1.08it/s]
69%		9/13	[00:07<00:03, 1.09it/s]
77%		10/13	[00:08<00:02, 1.10it/s]
85%		11/13	[00:09<00:01, 1.07it/s]
92%		12/13	[00:10<00:00, 1.06it/s]
100%		13/13	[00:11<00:00, 1.10it/s]

1000/1000 [=====] - 1s 1ms/step

100%		20/20	[1:37:31<00:00, 292.57s/it]
0%		0/20	[00:00<?, ?it/s]

The level of error is: 0.2


```
0it [00:00, ?it/s]
1it [00:01, 1.53s/it]
2it [00:03, 1.54s/it]
3it [00:04, 1.53s/it]
4it [00:05, 1.48s/it]
5it [00:07, 1.57s/it]
6it [00:09, 1.54s/it]
7it [00:10, 1.48s/it]
8it [00:12, 1.75s/it]
9it [00:15, 1.90s/it]
10it [00:18, 2.31s/it]
11it [00:22, 2.70s/it]
12it [00:25, 2.78s/it]
13it [00:27, 2.58s/it]
14it [00:30, 2.70s/it]
15it [00:32, 2.67s/it]
16it [00:34, 2.51s/it]
17it [00:36, 2.32s/it]
18it [00:38, 2.21s/it]
19it [00:40, 2.10s/it]
20it [00:42, 2.05s/it]
21it [00:44, 2.15s/it]
22it [00:46, 2.15s/it]
23it [00:48, 2.09s/it]
24it [00:51, 2.34s/it]
25it [00:54, 2.30s/it]
26it [00:55, 2.16s/it]
27it [00:57, 2.07s/it]
28it [00:59, 2.04s/it]
29it [01:02, 2.16s/it]
30it [01:03, 2.05s/it]
31it [01:05, 1.96s/it]
32it [01:07, 1.96s/it]
33it [01:09, 1.92s/it]
34it [01:11, 1.93s/it]
35it [01:13, 1.90s/it]
36it [01:15, 1.88s/it]
37it [01:17, 2.05s/it]
38it [01:19, 2.06s/it]
39it [01:21, 2.04s/it]
40it [01:23, 2.06s/it]
41it [01:25, 2.03s/it]
42it [01:27, 1.99s/it]
43it [01:29, 1.96s/it]
44it [01:31, 2.06s/it]
45it [01:34, 2.14s/it]
46it [01:36, 2.17s/it]
47it [01:38, 2.22s/it]
48it [01:40, 2.19s/it]
49it [01:42, 2.12s/it]
50it [01:44, 2.10s/it]
51it [01:46, 2.01s/it]
52it [01:49, 2.15s/it]
53it [01:52, 2.42s/it]
54it [01:54, 2.32s/it]
55it [01:56, 2.18s/it]
56it [01:58, 2.13s/it]
```

```

57it [02:00, 2.08s/it]
58it [02:02, 2.05s/it]
59it [02:04, 2.10s/it]
60it [02:06, 2.19s/it]
61it [02:08, 2.12s/it]
62it [02:10, 2.04s/it]
63it [02:12, 1.97s/it]
64it [02:14, 1.89s/it]
65it [02:15, 1.81s/it]
66it [02:17, 1.86s/it]
67it [02:19, 1.87s/it]
68it [02:22, 2.07s/it]
69it [02:23, 2.01s/it]
70it [02:25, 1.95s/it]
71it [02:27, 2.02s/it]
72it [02:29, 2.04s/it]
73it [02:32, 2.04s/it]
74it [02:33, 1.98s/it]
75it [02:35, 2.02s/it]
76it [02:38, 2.06s/it]
77it [02:40, 2.01s/it]
78it [02:42, 2.04s/it]
79it [02:44, 2.08s/it]
80it [02:46, 2.12s/it]
81it [02:48, 2.06s/it]
82it [02:50, 2.10s/it]
83it [02:54, 2.49s/it]
84it [02:56, 2.37s/it]
85it [02:58, 2.29s/it]
86it [03:00, 2.23s/it]
87it [03:02, 2.11s/it]
88it [03:03, 2.01s/it]
89it [03:05, 1.97s/it]
90it [03:07, 2.00s/it]
91it [03:10, 2.09s/it]

```

```

0%|          | 0/14 [00:00<?, ?it/s]
7%|█         | 1/14 [00:03<00:47, 3.69s/it]
14%|██        | 2/14 [00:07<00:45, 3.77s/it]
21%|███       | 3/14 [00:11<00:41, 3.80s/it]
29%|████      | 4/14 [00:15<00:38, 3.85s/it]
36%|█████     | 5/14 [00:19<00:36, 4.04s/it]
43%|██████    | 6/14 [00:24<00:32, 4.07s/it]
50%|███████   | 7/14 [00:28<00:30, 4.30s/it]
57%|████████  | 8/14 [00:33<00:26, 4.39s/it]
64%|█████████ | 9/14 [00:37<00:21, 4.35s/it]
71%|██████████| 10/14 [00:43<00:18, 4.67s/it]
79%|███████████| 11/14 [00:47<00:13, 4.66s/it]
86%|███████████| 12/14 [00:52<00:09, 4.68s/it]
93%|███████████| 13/14 [00:56<00:04, 4.45s/it]
100%|███████████| 14/14 [01:00<00:00, 4.32s/it]

```

```

0%|          | 0/13 [00:00<?, ?it/s]
8%|█         | 1/13 [00:01<00:15, 1.26s/it]
15%|██        | 2/13 [00:01<00:11, 1.07s/it]
23%|███       | 3/13 [00:02<00:09, 1.11it/s]
31%|████      | 4/13 [00:02<00:07, 1.25it/s]

```

38%	██████	5/13 [00:03<00:06, 1.25it/s]
46%	██████	6/13 [00:04<00:05, 1.33it/s]
54%	██████	7/13 [00:05<00:04, 1.39it/s]
62%	██████	8/13 [00:05<00:03, 1.41it/s]
69%	██████	9/13 [00:06<00:02, 1.39it/s]
77%	██████	10/13 [00:07<00:02, 1.36it/s]
85%	██████	11/13 [00:08<00:01, 1.31it/s]
92%	██████	12/13 [00:08<00:00, 1.24it/s]
100%	██████	13/13 [00:09<00:00, 1.31it/s]

1000/1000 [=====] - 1s 1ms/step

0%		0/13 [00:00<?, ?it/s]
8%	██	1/13 [00:00<00:06, 1.99it/s]
15%	███	2/13 [00:00<00:05, 2.01it/s]
23%	████	3/13 [00:01<00:05, 1.91it/s]
31%	█████	4/13 [00:02<00:04, 1.89it/s]
38%	██████	5/13 [00:02<00:04, 1.83it/s]
46%	██████	6/13 [00:03<00:03, 1.75it/s]
54%	██████	7/13 [00:03<00:03, 1.69it/s]
62%	██████	8/13 [00:04<00:03, 1.56it/s]
69%	██████	9/13 [00:05<00:02, 1.48it/s]
77%	██████	10/13 [00:06<00:02, 1.36it/s]
85%	██████	11/13 [00:07<00:01, 1.30it/s]
92%	██████	12/13 [00:08<00:00, 1.26it/s]
100%	██████	13/13 [00:08<00:00, 1.45it/s]

1000/1000 [=====] - 2s 2ms/step

```

5%|| | 1/20 [05:54<1:52:19, 354.69s/it]
0it [00:00, ?it/s]
1it [00:02, 2.35s/it]
2it [00:04, 2.40s/it]
3it [00:07, 2.56s/it]
4it [00:11, 2.84s/it]
5it [00:14, 3.01s/it]
6it [00:16, 2.74s/it]
7it [00:20, 2.99s/it]
8it [00:27, 4.09s/it]
9it [00:32, 4.45s/it]
10it [00:37, 4.53s/it]
11it [00:39, 3.87s/it]
12it [00:42, 3.59s/it]
13it [00:44, 3.21s/it]
14it [00:46, 2.84s/it]
15it [00:48, 2.69s/it]
16it [00:50, 2.44s/it]
17it [00:58, 3.89s/it]
18it [01:02, 4.17s/it]
19it [01:05, 3.65s/it]
20it [01:07, 3.21s/it]
21it [01:09, 2.86s/it]
22it [01:12, 2.90s/it]
23it [01:16, 3.10s/it]
24it [01:18, 2.87s/it]
25it [01:20, 2.77s/it]
26it [01:23, 2.57s/it]
27it [01:25, 2.41s/it]
28it [01:27, 2.29s/it]
29it [01:29, 2.29s/it]
30it [01:31, 2.33s/it]
31it [01:33, 2.21s/it]
32it [01:35, 2.19s/it]
33it [01:38, 2.17s/it]
34it [01:40, 2.11s/it]
35it [01:42, 2.07s/it]
36it [01:44, 2.04s/it]
37it [01:46, 2.20s/it]
38it [01:48, 2.22s/it]
39it [01:50, 2.12s/it]
40it [01:52, 2.05s/it]
41it [01:54, 2.01s/it]
42it [01:57, 2.29s/it]
43it [01:59, 2.20s/it]
44it [02:02, 2.36s/it]
45it [02:04, 2.43s/it]
46it [02:07, 2.37s/it]
47it [02:08, 2.25s/it]
48it [02:10, 2.17s/it]
49it [02:12, 2.08s/it]
50it [02:14, 2.01s/it]
51it [02:16, 2.09s/it]
52it [02:19, 2.36s/it]
53it [02:22, 2.31s/it]
54it [02:23, 2.17s/it]
55it [02:25, 2.07s/it]

```

56it [02:27, 2.01s/it]
 57it [02:29, 1.98s/it]
 58it [02:31, 1.94s/it]
 59it [02:33, 2.02s/it]
 60it [02:35, 2.06s/it]
 61it [02:37, 1.98s/it]
 62it [02:39, 1.91s/it]
 63it [02:41, 1.85s/it]
 64it [02:42, 1.82s/it]
 65it [02:44, 1.80s/it]
 66it [02:46, 1.81s/it]
 67it [02:48, 1.82s/it]
 68it [02:50, 2.04s/it]
 69it [02:53, 2.11s/it]
 70it [02:54, 2.04s/it]
 71it [02:57, 2.24s/it]
 72it [02:59, 2.11s/it]
 73it [03:01, 2.05s/it]
 74it [03:03, 2.12s/it]
 75it [03:06, 2.25s/it]
 76it [03:09, 2.63s/it]
 77it [03:11, 2.52s/it]
 78it [03:13, 2.32s/it]
 79it [03:16, 2.41s/it]
 80it [03:18, 2.16s/it]
 81it [03:19, 1.92s/it]
 82it [03:21, 2.02s/it]
 83it [03:23, 2.08s/it]
 84it [03:25, 1.96s/it]
 85it [03:26, 1.80s/it]
 86it [03:28, 1.64s/it]
 87it [03:29, 1.52s/it]
 88it [03:30, 1.48s/it]
 89it [03:32, 1.47s/it]
 90it [03:33, 1.41s/it]
 91it [03:34, 2.36s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:36, 2.80s/it]
 14% | 2/14 [00:06<00:36, 3.03s/it]
 21% | 3/14 [00:09<00:32, 2.93s/it]
 29% | 4/14 [00:11<00:28, 2.86s/it]
 36% | 5/14 [00:14<00:25, 2.80s/it]
 43% | 6/14 [00:17<00:22, 2.76s/it]
 50% | 7/14 [00:20<00:19, 2.85s/it]
 57% | 8/14 [00:23<00:18, 3.06s/it]
 64% | 9/14 [00:26<00:15, 3.07s/it]
 71% | 10/14 [00:29<00:11, 2.95s/it]
 79% | 11/14 [00:32<00:08, 2.87s/it]
 86% | 12/14 [00:34<00:05, 2.83s/it]
 93% | 13/14 [00:37<00:02, 2.89s/it]
 100% | 14/14 [00:40<00:00, 2.92s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.72it/s]
 15% | 2/13 [00:00<00:04, 2.70it/s]
 23% | 3/13 [00:01<00:03, 2.69it/s]

31%		4/13	[00:01<00:03, 2.60it/s]
38%		5/13	[00:01<00:03, 2.53it/s]
46%		6/13	[00:02<00:02, 2.42it/s]
54%		7/13	[00:02<00:02, 2.32it/s]
62%		8/13	[00:03<00:02, 2.21it/s]
69%		9/13	[00:03<00:01, 2.08it/s]
77%		10/13	[00:04<00:01, 1.98it/s]
85%		11/13	[00:05<00:01, 1.88it/s]
92%		12/13	[00:05<00:00, 1.79it/s]
100%		13/13	[00:06<00:00, 2.04it/s]

1000/1000 [=====] - 1s 801us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.38it/s]
15%		2/13	[00:00<00:03, 3.31it/s]
23%		3/13	[00:00<00:03, 3.16it/s]
31%		4/13	[00:01<00:03, 2.89it/s]
38%		5/13	[00:01<00:02, 2.73it/s]
46%		6/13	[00:02<00:02, 2.57it/s]
54%		7/13	[00:02<00:02, 2.41it/s]
62%		8/13	[00:03<00:02, 2.27it/s]
69%		9/13	[00:03<00:01, 2.12it/s]
77%		10/13	[00:04<00:01, 2.00it/s]
85%		11/13	[00:04<00:01, 1.90it/s]
92%		12/13	[00:05<00:00, 1.79it/s]
100%		13/13	[00:06<00:00, 2.08it/s]

1000/1000 [=====] - 1s 874us/step

```

10%|█          | 2/20 [11:17<1:43:33, 345.21s/it]
0it [00:00, ?it/s]
1it [00:01, 1.21s/it]
2it [00:03, 1.42s/it]
3it [00:04, 1.38s/it]
4it [00:05, 1.35s/it]
5it [00:07, 1.41s/it]
6it [00:08, 1.38s/it]
7it [00:09, 1.32s/it]
8it [00:11, 1.39s/it]
9it [00:12, 1.45s/it]
10it [00:14, 1.47s/it]
11it [00:15, 1.43s/it]
12it [00:16, 1.37s/it]
13it [00:18, 1.33s/it]
14it [00:19, 1.32s/it]
15it [00:20, 1.30s/it]
16it [00:22, 1.33s/it]
17it [00:23, 1.36s/it]
18it [00:24, 1.36s/it]
19it [00:26, 1.32s/it]
20it [00:27, 1.29s/it]
21it [00:28, 1.28s/it]
22it [00:29, 1.26s/it]
23it [00:31, 1.24s/it]
24it [00:32, 1.23s/it]
25it [00:34, 1.43s/it]
26it [00:35, 1.38s/it]
27it [00:36, 1.33s/it]
28it [00:37, 1.33s/it]
29it [00:39, 1.37s/it]
30it [00:40, 1.34s/it]
31it [00:41, 1.32s/it]
32it [00:43, 1.29s/it]
33it [00:44, 1.27s/it]
34it [00:45, 1.25s/it]
35it [00:46, 1.24s/it]
36it [00:47, 1.22s/it]
37it [00:49, 1.21s/it]
38it [00:50, 1.20s/it]
39it [00:51, 1.19s/it]
40it [00:52, 1.19s/it]
41it [00:53, 1.22s/it]
42it [00:55, 1.29s/it]
43it [00:56, 1.30s/it]
44it [00:57, 1.27s/it]
45it [00:59, 1.24s/it]
46it [01:00, 1.22s/it]
47it [01:01, 1.20s/it]
48it [01:02, 1.24s/it]
49it [01:04, 1.28s/it]
50it [01:05, 1.30s/it]
51it [01:06, 1.28s/it]
52it [01:07, 1.25s/it]
53it [01:09, 1.22s/it]
54it [01:10, 1.30s/it]
55it [01:11, 1.30s/it]

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56it [01:13, 1.27s/it]
 57it [01:14, 1.24s/it]
 58it [01:15, 1.22s/it]
 59it [01:16, 1.22s/it]
 60it [01:18, 1.30s/it]
 61it [01:19, 1.34s/it]
 62it [01:21, 1.38s/it]
 63it [01:22, 1.35s/it]
 64it [01:23, 1.30s/it]
 65it [01:24, 1.27s/it]
 66it [01:25, 1.28s/it]
 67it [01:27, 1.32s/it]
 68it [01:28, 1.32s/it]
 69it [01:29, 1.28s/it]
 70it [01:31, 1.25s/it]
 71it [01:32, 1.23s/it]
 72it [01:34, 1.50s/it]
 73it [01:35, 1.41s/it]
 74it [01:36, 1.34s/it]
 75it [01:37, 1.30s/it]
 76it [01:39, 1.26s/it]
 77it [01:40, 1.24s/it]
 78it [01:41, 1.23s/it]
 79it [01:43, 1.33s/it]
 80it [01:44, 1.33s/it]
 81it [01:45, 1.30s/it]
 82it [01:46, 1.27s/it]
 83it [01:48, 1.25s/it]
 84it [01:49, 1.23s/it]
 85it [01:50, 1.22s/it]
 86it [01:51, 1.22s/it]
 87it [01:52, 1.21s/it]
 88it [01:54, 1.20s/it]
 89it [01:55, 1.20s/it]
 90it [01:56, 1.20s/it]
 91it [01:57, 1.29s/it]

0%		0/14 [00:00<?, ?it/s]
7%	█	1/14 [00:03<00:39, 3.06s/it]
14%	██	2/14 [00:05<00:35, 2.93s/it]
21%	███	3/14 [00:08<00:31, 2.83s/it]
29%	████	4/14 [00:10<00:27, 2.78s/it]
36%	█████	5/14 [00:13<00:25, 2.81s/it]
43%	██████	6/14 [00:17<00:24, 3.01s/it]
50%	███████	7/14 [00:20<00:20, 3.00s/it]
57%	████████	8/14 [00:22<00:17, 2.89s/it]
64%	█████████	9/14 [00:25<00:14, 2.82s/it]
71%	██████████	10/14 [00:28<00:11, 2.86s/it]
79%	███████████	11/14 [00:31<00:08, 2.85s/it]
86%	████████████	12/14 [00:34<00:05, 2.98s/it]
93%	█████████████	13/14 [00:38<00:03, 3.13s/it]
100%	██████████████	14/14 [00:41<00:00, 2.94s/it]

0%		0/13 [00:00<?, ?it/s]
8%	█	1/13 [00:00<00:03, 3.10it/s]
15%	██	2/13 [00:00<00:03, 3.06it/s]
23%	███	3/13 [00:01<00:03, 2.96it/s]

31%		4/13	[00:01<00:03, 2.74it/s]
38%		5/13	[00:01<00:03, 2.60it/s]
46%		6/13	[00:02<00:02, 2.47it/s]
54%		7/13	[00:02<00:02, 2.33it/s]
62%		8/13	[00:03<00:02, 2.19it/s]
69%		9/13	[00:03<00:01, 2.07it/s]
77%		10/13	[00:04<00:01, 1.95it/s]
85%		11/13	[00:05<00:01, 1.85it/s]
92%		12/13	[00:05<00:00, 1.66it/s]
100%		13/13	[00:06<00:00, 1.96it/s]

1000/1000 [=====] - 1s 946us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.43it/s]
15%		2/13	[00:00<00:03, 3.31it/s]
23%		3/13	[00:00<00:03, 3.15it/s]
31%		4/13	[00:01<00:03, 2.97it/s]
38%		5/13	[00:01<00:02, 2.79it/s]
46%		6/13	[00:02<00:02, 2.57it/s]
54%		7/13	[00:02<00:02, 2.27it/s]
62%		8/13	[00:03<00:02, 2.07it/s]
69%		9/13	[00:03<00:02, 1.94it/s]
77%		10/13	[00:04<00:01, 1.79it/s]
85%		11/13	[00:05<00:01, 1.70it/s]
92%		12/13	[00:06<00:00, 1.54it/s]
100%		13/13	[00:06<00:00, 1.89it/s]

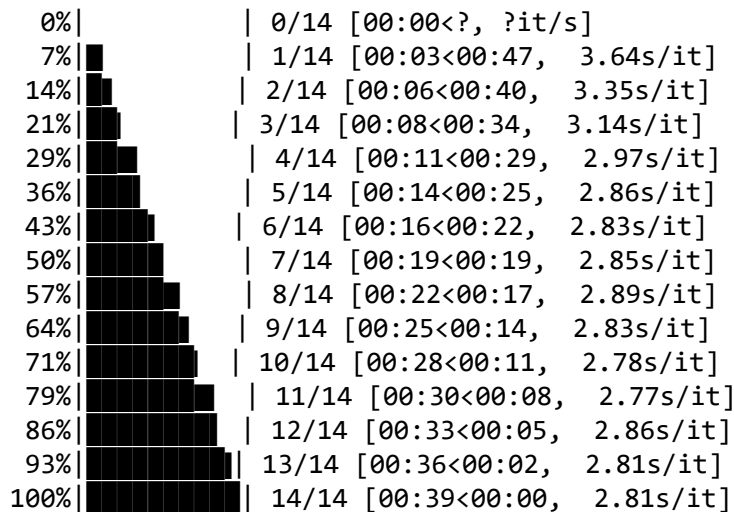
1000/1000 [=====] - 1s 821us/step

```

15%|█          | 3/20 [15:03<1:27:37, 309.27s/it]
0it [00:00, ?it/s]
1it [00:01, 1.23s/it]
2it [00:02, 1.24s/it]
3it [00:03, 1.23s/it]
4it [00:05, 1.36s/it]
5it [00:06, 1.36s/it]
6it [00:07, 1.32s/it]
7it [00:09, 1.29s/it]
8it [00:10, 1.26s/it]
9it [00:11, 1.24s/it]
10it [00:12, 1.23s/it]
11it [00:13, 1.22s/it]
12it [00:15, 1.21s/it]
13it [00:16, 1.21s/it]
14it [00:17, 1.20s/it]
15it [00:18, 1.19s/it]
16it [00:19, 1.20s/it]
17it [00:21, 1.32s/it]
18it [00:22, 1.32s/it]
19it [00:24, 1.29s/it]
20it [00:25, 1.27s/it]
21it [00:26, 1.27s/it]
22it [00:27, 1.26s/it]
23it [00:28, 1.24s/it]
24it [00:30, 1.23s/it]
25it [00:31, 1.21s/it]
26it [00:32, 1.20s/it]
27it [00:33, 1.20s/it]
28it [00:35, 1.27s/it]
29it [00:36, 1.36s/it]
30it [00:38, 1.43s/it]
31it [00:39, 1.41s/it]
32it [00:40, 1.36s/it]
33it [00:42, 1.31s/it]
34it [00:43, 1.28s/it]
35it [00:44, 1.26s/it]
36it [00:45, 1.24s/it]
37it [00:46, 1.23s/it]
38it [00:48, 1.46s/it]
39it [00:50, 1.45s/it]
40it [00:51, 1.44s/it]
41it [00:53, 1.56s/it]
42it [00:55, 1.51s/it]
43it [00:56, 1.41s/it]
44it [00:57, 1.35s/it]
45it [00:58, 1.30s/it]
46it [00:59, 1.28s/it]
47it [01:01, 1.26s/it]
48it [01:02, 1.25s/it]
49it [01:03, 1.23s/it]
50it [01:04, 1.22s/it]
51it [01:05, 1.21s/it]
52it [01:07, 1.21s/it]
53it [01:08, 1.21s/it]
54it [01:09, 1.34s/it]
55it [01:11, 1.32s/it]

```

56it [01:12, 1.29s/it]
 57it [01:13, 1.26s/it]
 58it [01:14, 1.24s/it]
 59it [01:15, 1.23s/it]
 60it [01:17, 1.22s/it]
 61it [01:18, 1.21s/it]
 62it [01:19, 1.20s/it]
 63it [01:20, 1.19s/it]
 64it [01:21, 1.19s/it]
 65it [01:23, 1.19s/it]
 66it [01:24, 1.21s/it]
 67it [01:25, 1.31s/it]
 68it [01:27, 1.30s/it]
 69it [01:28, 1.26s/it]
 70it [01:29, 1.23s/it]
 71it [01:30, 1.21s/it]
 72it [01:31, 1.19s/it]
 73it [01:32, 1.18s/it]
 74it [01:34, 1.17s/it]
 75it [01:35, 1.16s/it]
 76it [01:36, 1.16s/it]
 77it [01:37, 1.16s/it]
 78it [01:38, 1.15s/it]
 79it [01:39, 1.16s/it]
 80it [01:41, 1.34s/it]
 81it [01:43, 1.42s/it]
 82it [01:44, 1.39s/it]
 83it [01:45, 1.34s/it]
 84it [01:46, 1.30s/it]
 85it [01:49, 1.60s/it]
 86it [01:50, 1.49s/it]
 87it [01:51, 1.39s/it]
 88it [01:52, 1.32s/it]
 89it [01:53, 1.27s/it]
 90it [01:55, 1.27s/it]
 91it [01:57, 1.29s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.14it/s]
 15% | 2/13 [00:00<00:03, 3.09it/s]
 23% | 3/13 [00:01<00:03, 3.00it/s]

31%		4/13	[00:01<00:03, 2.84it/s]
38%		5/13	[00:01<00:02, 2.70it/s]
46%		6/13	[00:02<00:02, 2.54it/s]
54%		7/13	[00:02<00:02, 2.39it/s]
62%		8/13	[00:03<00:02, 1.77it/s]
69%		9/13	[00:04<00:02, 1.79it/s]
77%		10/13	[00:04<00:01, 1.78it/s]
85%		11/13	[00:05<00:01, 1.73it/s]
92%		12/13	[00:06<00:00, 1.69it/s]
100%		13/13	[00:06<00:00, 1.95it/s]

1000/1000 [=====] - 1s 813us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.38it/s]
15%		2/13	[00:00<00:03, 3.28it/s]
23%		3/13	[00:00<00:03, 3.11it/s]
31%		4/13	[00:01<00:03, 2.95it/s]
38%		5/13	[00:01<00:02, 2.74it/s]
46%		6/13	[00:02<00:02, 2.56it/s]
54%		7/13	[00:02<00:02, 2.41it/s]
62%		8/13	[00:03<00:02, 2.22it/s]
69%		9/13	[00:03<00:02, 1.94it/s]
77%		10/13	[00:04<00:01, 1.77it/s]
85%		11/13	[00:05<00:01, 1.72it/s]
92%		12/13	[00:05<00:00, 1.63it/s]
100%		13/13	[00:06<00:00, 1.98it/s]

1000/1000 [=====] - 1s 1ms/step

```

20%|██████████| 4/20 [18:47<1:15:42, 283.89s/it]
0it [00:00, ?it/s]
1it [00:01, 1.22s/it]
2it [00:02, 1.24s/it]
3it [00:04, 1.51s/it]
4it [00:05, 1.46s/it]
5it [00:07, 1.39s/it]
6it [00:08, 1.41s/it]
7it [00:10, 1.41s/it]
8it [00:11, 1.40s/it]
9it [00:12, 1.35s/it]
10it [00:13, 1.32s/it]
11it [00:15, 1.30s/it]
12it [00:16, 1.27s/it]
13it [00:17, 1.25s/it]
14it [00:18, 1.24s/it]
15it [00:20, 1.30s/it]
16it [00:21, 1.32s/it]
17it [00:23, 1.41s/it]
18it [00:24, 1.44s/it]
19it [00:26, 1.45s/it]
20it [00:27, 1.40s/it]
21it [00:28, 1.33s/it]
22it [00:29, 1.29s/it]
23it [00:31, 1.26s/it]
24it [00:32, 1.24s/it]
25it [00:33, 1.21s/it]
26it [00:34, 1.21s/it]
27it [00:35, 1.23s/it]
28it [00:37, 1.29s/it]
29it [00:38, 1.29s/it]
30it [00:39, 1.26s/it]
31it [00:40, 1.24s/it]
32it [00:42, 1.25s/it]
33it [00:43, 1.24s/it]
34it [00:44, 1.23s/it]
35it [00:45, 1.21s/it]
36it [00:47, 1.20s/it]
37it [00:48, 1.19s/it]
38it [00:49, 1.22s/it]
39it [00:50, 1.22s/it]
40it [00:52, 1.27s/it]
41it [00:53, 1.32s/it]
42it [00:54, 1.32s/it]
43it [00:56, 1.28s/it]
44it [00:57, 1.25s/it]
45it [00:58, 1.23s/it]
46it [00:59, 1.22s/it]
47it [01:00, 1.21s/it]
48it [01:01, 1.20s/it]
49it [01:03, 1.45s/it]
50it [01:05, 1.40s/it]
51it [01:06, 1.33s/it]
52it [01:07, 1.30s/it]
53it [01:09, 1.36s/it]
54it [01:10, 1.34s/it]
55it [01:11, 1.31s/it]

```

56it [01:13, 1.33s/it]
 57it [01:14, 1.36s/it]
 58it [01:15, 1.36s/it]
 59it [01:17, 1.33s/it]
 60it [01:18, 1.31s/it]
 61it [01:19, 1.27s/it]
 62it [01:20, 1.25s/it]
 63it [01:21, 1.22s/it]
 64it [01:23, 1.22s/it]
 65it [01:24, 1.31s/it]
 66it [01:25, 1.30s/it]
 67it [01:27, 1.27s/it]
 68it [01:28, 1.34s/it]
 69it [01:30, 1.36s/it]
 70it [01:31, 1.37s/it]
 71it [01:32, 1.36s/it]
 72it [01:33, 1.30s/it]
 73it [01:35, 1.27s/it]
 74it [01:36, 1.24s/it]
 75it [01:37, 1.22s/it]
 76it [01:38, 1.21s/it]
 77it [01:39, 1.24s/it]
 78it [01:41, 1.29s/it]
 79it [01:42, 1.30s/it]
 80it [01:43, 1.27s/it]
 81it [01:45, 1.24s/it]
 82it [01:46, 1.22s/it]
 83it [01:47, 1.21s/it]
 84it [01:48, 1.20s/it]
 85it [01:49, 1.19s/it]
 86it [01:50, 1.18s/it]
 87it [01:52, 1.20s/it]
 88it [01:53, 1.21s/it]
 89it [01:54, 1.20s/it]
 90it [01:55, 1.23s/it]
 91it [01:57, 1.29s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:34, 2.66s/it]
 14% | 2/14 [00:05<00:32, 2.67s/it]
 21% | 3/14 [00:08<00:31, 2.88s/it]
 29% | 4/14 [00:11<00:29, 2.99s/it]
 36% | 5/14 [00:14<00:26, 2.90s/it]
 43% | 6/14 [00:17<00:23, 2.97s/it]
 50% | 7/14 [00:20<00:20, 2.91s/it]
 57% | 8/14 [00:23<00:17, 2.88s/it]
 64% | 9/14 [00:26<00:14, 2.88s/it]
 71% | 10/14 [00:28<00:11, 2.82s/it]
 79% | 11/14 [00:31<00:08, 2.81s/it]
 86% | 12/14 [00:35<00:05, 2.98s/it]
 93% | 13/14 [00:37<00:02, 2.94s/it]
 100% | 14/14 [00:40<00:00, 2.92s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.11it/s]
 15% | 2/13 [00:00<00:03, 3.01it/s]
 23% | 3/13 [00:01<00:03, 2.94it/s]

31%		4/13	[00:01<00:03, 2.82it/s]
38%		5/13	[00:01<00:02, 2.67it/s]
46%		6/13	[00:02<00:02, 2.52it/s]
54%		7/13	[00:02<00:02, 2.36it/s]
62%		8/13	[00:03<00:02, 2.16it/s]
69%		9/13	[00:03<00:01, 2.02it/s]
77%		10/13	[00:04<00:01, 1.91it/s]
85%		11/13	[00:05<00:01, 1.80it/s]
92%		12/13	[00:05<00:00, 1.57it/s]
100%		13/13	[00:06<00:00, 1.93it/s]

1000/1000 [=====] - 1s 846us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.30it/s]
15%		2/13	[00:00<00:03, 3.20it/s]
23%		3/13	[00:01<00:03, 3.03it/s]
31%		4/13	[00:01<00:03, 2.81it/s]
38%		5/13	[00:01<00:03, 2.62it/s]
46%		6/13	[00:02<00:02, 2.47it/s]
54%		7/13	[00:02<00:02, 2.32it/s]
62%		8/13	[00:03<00:03, 1.65it/s]
69%		9/13	[00:04<00:02, 1.63it/s]
77%		10/13	[00:05<00:01, 1.53it/s]
85%		11/13	[00:05<00:01, 1.54it/s]
92%		12/13	[00:06<00:00, 1.50it/s]
100%		13/13	[00:07<00:00, 1.78it/s]

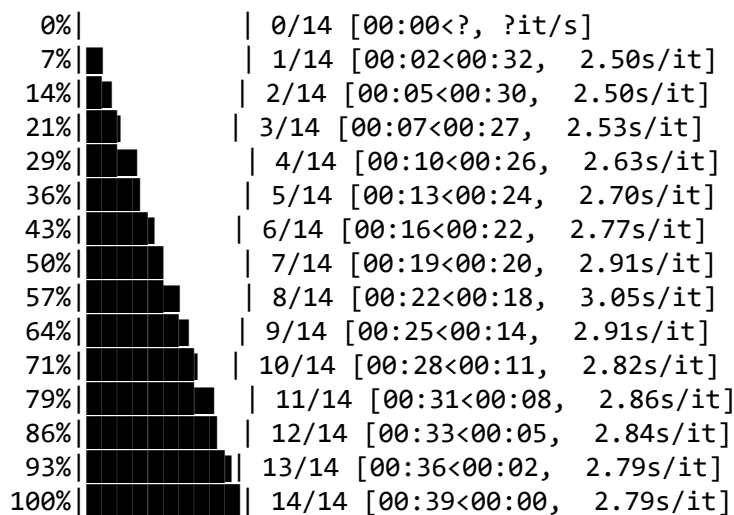
1000/1000 [=====] - 1s 817us/step

```

25%|██████████| 5/20 [22:32<1:06:32, 266.18s/it]
0it [00:00, ?it/s]
1it [00:01, 1.21s/it]
2it [00:02, 1.21s/it]
3it [00:03, 1.31s/it]
4it [00:05, 1.32s/it]
5it [00:06, 1.30s/it]
6it [00:07, 1.26s/it]
7it [00:08, 1.25s/it]
8it [00:10, 1.24s/it]
9it [00:11, 1.23s/it]
10it [00:12, 1.24s/it]
11it [00:13, 1.23s/it]
12it [00:15, 1.22s/it]
13it [00:16, 1.21s/it]
14it [00:17, 1.23s/it]
15it [00:20, 1.62s/it]
16it [00:21, 1.54s/it]
17it [00:22, 1.44s/it]
18it [00:23, 1.37s/it]
19it [00:24, 1.32s/it]
20it [00:26, 1.28s/it]
21it [00:27, 1.26s/it]
22it [00:28, 1.25s/it]
23it [00:29, 1.25s/it]
24it [00:31, 1.24s/it]
25it [00:32, 1.23s/it]
26it [00:33, 1.23s/it]
27it [00:34, 1.25s/it]
28it [00:36, 1.34s/it]
29it [00:37, 1.33s/it]
30it [00:38, 1.30s/it]
31it [00:40, 1.27s/it]
32it [00:41, 1.24s/it]
33it [00:42, 1.23s/it]
34it [00:43, 1.22s/it]
35it [00:44, 1.21s/it]
36it [00:46, 1.28s/it]
37it [00:47, 1.29s/it]
38it [00:49, 1.32s/it]
39it [00:50, 1.29s/it]
40it [00:51, 1.36s/it]
41it [00:53, 1.36s/it]
42it [00:54, 1.31s/it]
43it [00:55, 1.27s/it]
44it [00:56, 1.27s/it]
45it [00:58, 1.26s/it]
46it [00:59, 1.23s/it]
47it [01:00, 1.32s/it]
48it [01:02, 1.35s/it]
49it [01:03, 1.35s/it]
50it [01:04, 1.38s/it]
51it [01:06, 1.33s/it]
52it [01:07, 1.38s/it]
53it [01:08, 1.37s/it]
54it [01:10, 1.34s/it]
55it [01:11, 1.30s/it]

```


56it [01:12, 1.27s/it]
 57it [01:13, 1.24s/it]
 58it [01:15, 1.37s/it]
 59it [01:16, 1.34s/it]
 60it [01:18, 1.54s/it]
 61it [01:20, 1.49s/it]
 62it [01:21, 1.41s/it]
 63it [01:22, 1.35s/it]
 64it [01:24, 1.43s/it]
 65it [01:25, 1.39s/it]
 66it [01:26, 1.33s/it]
 67it [01:27, 1.30s/it]
 68it [01:29, 1.28s/it]
 69it [01:30, 1.26s/it]
 70it [01:31, 1.26s/it]
 71it [01:32, 1.24s/it]
 72it [01:34, 1.23s/it]
 73it [01:35, 1.22s/it]
 74it [01:36, 1.22s/it]
 75it [01:37, 1.21s/it]
 76it [01:38, 1.24s/it]
 77it [01:40, 1.31s/it]
 78it [01:41, 1.31s/it]
 79it [01:42, 1.28s/it]
 80it [01:44, 1.26s/it]
 81it [01:45, 1.24s/it]
 82it [01:46, 1.22s/it]
 83it [01:47, 1.22s/it]
 84it [01:48, 1.21s/it]
 85it [01:50, 1.20s/it]
 86it [01:51, 1.23s/it]
 87it [01:52, 1.27s/it]
 88it [01:54, 1.31s/it]
 89it [01:55, 1.39s/it]
 90it [01:57, 1.35s/it]
 91it [01:58, 1.30s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.27it/s]
 15% | 2/13 [00:01<00:04, 2.29it/s]
 23% | 3/13 [00:01<00:04, 2.46it/s]

31%		4/13	[00:01<00:03, 2.51it/s]
38%		5/13	[00:02<00:03, 2.50it/s]
46%		6/13	[00:02<00:02, 2.42it/s]
54%		7/13	[00:03<00:02, 2.32it/s]
62%		8/13	[00:03<00:02, 2.21it/s]
69%		9/13	[00:04<00:01, 2.10it/s]
77%		10/13	[00:04<00:01, 1.99it/s]
85%		11/13	[00:05<00:01, 1.84it/s]
92%		12/13	[00:06<00:00, 1.61it/s]
100%		13/13	[00:06<00:00, 1.90it/s]

1000/1000 [=====] - 1s 817us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.38it/s]
15%		2/13	[00:00<00:03, 3.27it/s]
23%		3/13	[00:00<00:03, 3.07it/s]
31%		4/13	[00:01<00:03, 2.72it/s]
38%		5/13	[00:01<00:03, 2.40it/s]
46%		6/13	[00:02<00:03, 2.25it/s]
54%		7/13	[00:03<00:02, 2.13it/s]
62%		8/13	[00:03<00:02, 1.99it/s]
69%		9/13	[00:04<00:02, 1.82it/s]
77%		10/13	[00:04<00:01, 1.70it/s]
85%		11/13	[00:05<00:01, 1.52it/s]
92%		12/13	[00:06<00:00, 1.47it/s]
100%		13/13	[00:07<00:00, 1.80it/s]

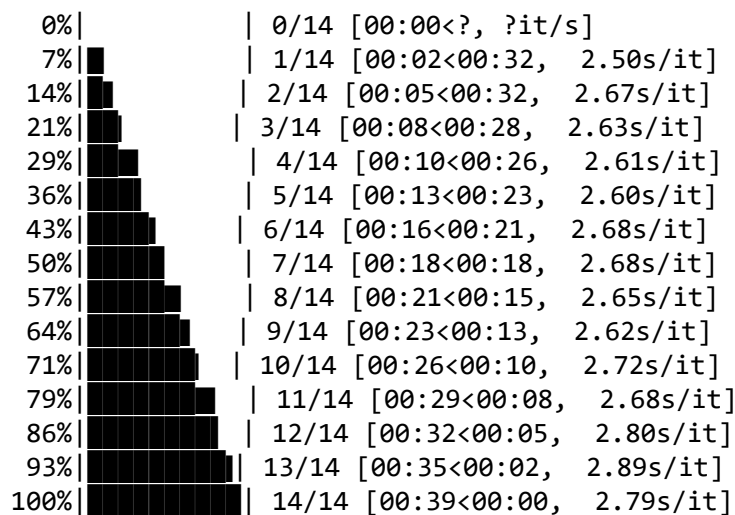
1000/1000 [=====] - 1s 829us/step

```

30%|██████████| 6/20 [26:16<59:08, 253.49s/it]
0it [00:00, ?it/s]
1it [00:01, 1.25s/it]
2it [00:02, 1.25s/it]
3it [00:04, 1.42s/it]
4it [00:05, 1.40s/it]
5it [00:06, 1.35s/it]
6it [00:08, 1.30s/it]
7it [00:09, 1.27s/it]
8it [00:10, 1.24s/it]
9it [00:11, 1.23s/it]
10it [00:12, 1.22s/it]
11it [00:14, 1.21s/it]
12it [00:15, 1.20s/it]
13it [00:16, 1.20s/it]
14it [00:17, 1.20s/it]
15it [00:18, 1.21s/it]
16it [00:20, 1.41s/it]
17it [00:22, 1.44s/it]
18it [00:23, 1.39s/it]
19it [00:24, 1.32s/it]
20it [00:25, 1.29s/it]
21it [00:27, 1.25s/it]
22it [00:28, 1.23s/it]
23it [00:29, 1.22s/it]
24it [00:30, 1.22s/it]
25it [00:31, 1.21s/it]
26it [00:33, 1.22s/it]
27it [00:35, 1.66s/it]
28it [00:37, 1.66s/it]
29it [00:38, 1.56s/it]
30it [00:39, 1.45s/it]
31it [00:41, 1.38s/it]
32it [00:42, 1.33s/it]
33it [00:43, 1.30s/it]
34it [00:44, 1.28s/it]
35it [00:46, 1.26s/it]
36it [00:47, 1.24s/it]
37it [00:48, 1.23s/it]
38it [00:49, 1.22s/it]
39it [00:50, 1.23s/it]
40it [00:52, 1.32s/it]
41it [00:53, 1.31s/it]
42it [00:54, 1.28s/it]
43it [00:56, 1.26s/it]
44it [00:57, 1.24s/it]
45it [00:58, 1.23s/it]
46it [00:59, 1.22s/it]
47it [01:00, 1.21s/it]
48it [01:02, 1.20s/it]
49it [01:03, 1.19s/it]
50it [01:04, 1.18s/it]
51it [01:05, 1.18s/it]
52it [01:06, 1.18s/it]
53it [01:08, 1.29s/it]
54it [01:09, 1.29s/it]
55it [01:10, 1.25s/it]

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56it [01:11, 1.22s/it]
 57it [01:13, 1.24s/it]
 58it [01:14, 1.23s/it]
 59it [01:15, 1.21s/it]
 60it [01:16, 1.20s/it]
 61it [01:17, 1.18s/it]
 62it [01:19, 1.17s/it]
 63it [01:20, 1.18s/it]
 64it [01:21, 1.18s/it]
 65it [01:22, 1.18s/it]
 66it [01:24, 1.28s/it]
 67it [01:25, 1.38s/it]
 68it [01:27, 1.40s/it]
 69it [01:28, 1.38s/it]
 70it [01:29, 1.32s/it]
 71it [01:30, 1.29s/it]
 72it [01:32, 1.25s/it]
 73it [01:33, 1.22s/it]
 74it [01:35, 1.46s/it]
 75it [01:36, 1.39s/it]
 76it [01:37, 1.32s/it]
 77it [01:38, 1.33s/it]
 78it [01:40, 1.47s/it]
 79it [01:42, 1.48s/it]
 80it [01:43, 1.45s/it]
 81it [01:44, 1.37s/it]
 82it [01:46, 1.32s/it]
 83it [01:47, 1.28s/it]
 84it [01:48, 1.25s/it]
 85it [01:49, 1.24s/it]
 86it [01:50, 1.23s/it]
 87it [01:52, 1.22s/it]
 88it [01:53, 1.22s/it]
 89it [01:54, 1.21s/it]
 90it [01:56, 1.31s/it]
 91it [01:57, 1.29s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.24it/s]
 15% | 2/13 [00:00<00:03, 3.18it/s]
 23% | 3/13 [00:00<00:03, 3.06it/s]

31%		4/13	[00:01<00:03, 2.90it/s]
38%		5/13	[00:01<00:02, 2.75it/s]
46%		6/13	[00:02<00:02, 2.56it/s]
54%		7/13	[00:02<00:02, 2.41it/s]
62%		8/13	[00:03<00:02, 2.26it/s]
69%		9/13	[00:03<00:01, 2.11it/s]
77%		10/13	[00:04<00:01, 1.97it/s]
85%		11/13	[00:04<00:01, 1.87it/s]
92%		12/13	[00:05<00:00, 1.77it/s]
100%		13/13	[00:06<00:00, 2.07it/s]

1000/1000 [=====] - 1s 810us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.43it/s]
15%		2/13	[00:00<00:03, 3.27it/s]
23%		3/13	[00:00<00:03, 3.12it/s]
31%		4/13	[00:01<00:03, 2.93it/s]
38%		5/13	[00:01<00:02, 2.75it/s]
46%		6/13	[00:02<00:02, 2.58it/s]
54%		7/13	[00:02<00:02, 2.40it/s]
62%		8/13	[00:03<00:02, 2.11it/s]
69%		9/13	[00:04<00:02, 1.87it/s]
77%		10/13	[00:04<00:01, 1.68it/s]
85%		11/13	[00:05<00:01, 1.47it/s]
92%		12/13	[00:06<00:00, 1.40it/s]
100%		13/13	[00:07<00:00, 1.83it/s]

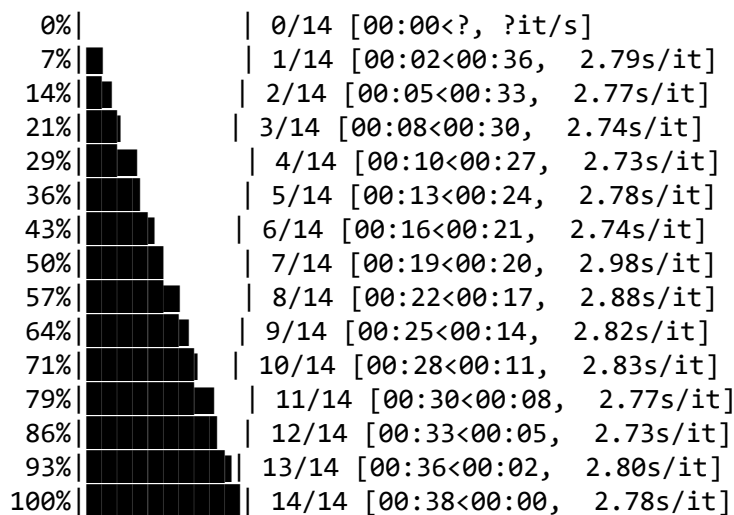
1000/1000 [=====] - 1s 808us/step

```

35%|██████    | 7/20 [30:00<52:58, 244.49s/it]
0it [00:00, ?it/s]
1it [00:01, 1.23s/it]
2it [00:02, 1.23s/it]
3it [00:03, 1.28s/it]
4it [00:05, 1.33s/it]
5it [00:06, 1.32s/it]
6it [00:08, 1.38s/it]
7it [00:09, 1.40s/it]
8it [00:10, 1.39s/it]
9it [00:12, 1.39s/it]
10it [00:13, 1.34s/it]
11it [00:14, 1.29s/it]
12it [00:15, 1.26s/it]
13it [00:17, 1.24s/it]
14it [00:18, 1.23s/it]
15it [00:19, 1.26s/it]
16it [00:21, 1.32s/it]
17it [00:22, 1.31s/it]
18it [00:23, 1.27s/it]
19it [00:24, 1.23s/it]
20it [00:25, 1.21s/it]
21it [00:27, 1.20s/it]
22it [00:28, 1.19s/it]
23it [00:29, 1.18s/it]
24it [00:30, 1.17s/it]
25it [00:31, 1.17s/it]
26it [00:32, 1.17s/it]
27it [00:34, 1.17s/it]
28it [00:35, 1.16s/it]
29it [00:36, 1.28s/it]
30it [00:37, 1.27s/it]
31it [00:39, 1.23s/it]
32it [00:40, 1.21s/it]
33it [00:41, 1.19s/it]
34it [00:42, 1.18s/it]
35it [00:43, 1.17s/it]
36it [00:44, 1.16s/it]
37it [00:46, 1.18s/it]
38it [00:47, 1.17s/it]
39it [00:48, 1.16s/it]
40it [00:49, 1.15s/it]
41it [00:51, 1.41s/it]
42it [00:53, 1.48s/it]
43it [00:54, 1.42s/it]
44it [00:55, 1.34s/it]
45it [00:56, 1.30s/it]
46it [00:57, 1.27s/it]
47it [00:59, 1.30s/it]
48it [01:00, 1.33s/it]
49it [01:02, 1.34s/it]
50it [01:03, 1.32s/it]
51it [01:04, 1.29s/it]
52it [01:05, 1.26s/it]
53it [01:06, 1.24s/it]
54it [01:08, 1.35s/it]
55it [01:09, 1.33s/it]

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56it [01:11, 1.29s/it]
 57it [01:12, 1.25s/it]
 58it [01:13, 1.30s/it]
 59it [01:15, 1.33s/it]
 60it [01:16, 1.34s/it]
 61it [01:17, 1.37s/it]
 62it [01:19, 1.32s/it]
 63it [01:20, 1.26s/it]
 64it [01:21, 1.23s/it]
 65it [01:22, 1.21s/it]
 66it [01:23, 1.26s/it]
 67it [01:25, 1.30s/it]
 68it [01:26, 1.29s/it]
 69it [01:27, 1.25s/it]
 70it [01:28, 1.22s/it]
 71it [01:30, 1.24s/it]
 72it [01:31, 1.22s/it]
 73it [01:32, 1.20s/it]
 74it [01:33, 1.20s/it]
 75it [01:34, 1.17s/it]
 76it [01:35, 1.17s/it]
 77it [01:37, 1.17s/it]
 78it [01:38, 1.18s/it]
 79it [01:39, 1.20s/it]
 80it [01:41, 1.30s/it]
 81it [01:42, 1.29s/it]
 82it [01:43, 1.26s/it]
 83it [01:44, 1.23s/it]
 84it [01:45, 1.22s/it]
 85it [01:47, 1.20s/it]
 86it [01:48, 1.20s/it]
 87it [01:49, 1.19s/it]
 88it [01:51, 1.38s/it]
 89it [01:52, 1.36s/it]
 90it [01:53, 1.30s/it]
 91it [01:54, 1.26s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:08, 1.43it/s]
 15% | 2/13 [00:01<00:06, 1.72it/s]
 23% | 3/13 [00:01<00:05, 1.96it/s]

31%		4/13	[00:01<00:04, 2.14it/s]
38%		5/13	[00:02<00:03, 2.23it/s]
46%		6/13	[00:02<00:03, 2.26it/s]
54%		7/13	[00:03<00:02, 2.22it/s]
62%		8/13	[00:03<00:02, 2.17it/s]
69%		9/13	[00:04<00:01, 2.07it/s]
77%		10/13	[00:04<00:01, 1.99it/s]
85%		11/13	[00:05<00:01, 1.89it/s]
92%		12/13	[00:05<00:00, 1.81it/s]
100%		13/13	[00:06<00:00, 2.02it/s]

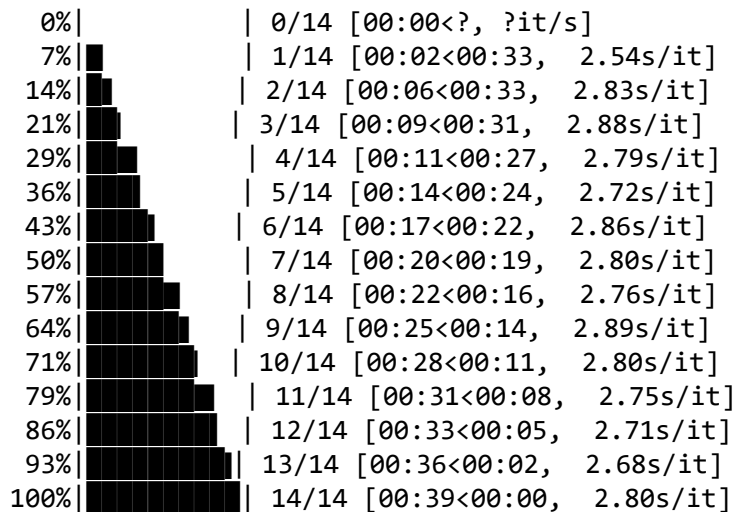
1000/1000 [=====] - 1s 818us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.39it/s]
15%		2/13	[00:00<00:03, 3.26it/s]
23%		3/13	[00:00<00:03, 3.13it/s]
31%		4/13	[00:01<00:03, 2.95it/s]
38%		5/13	[00:01<00:02, 2.76it/s]
46%		6/13	[00:02<00:02, 2.59it/s]
54%		7/13	[00:02<00:02, 2.41it/s]
62%		8/13	[00:03<00:02, 2.26it/s]
69%		9/13	[00:03<00:01, 2.04it/s]
77%		10/13	[00:04<00:01, 1.84it/s]
85%		11/13	[00:05<00:01, 1.72it/s]
92%		12/13	[00:05<00:00, 1.59it/s]
100%		13/13	[00:06<00:00, 1.96it/s]

1000/1000 [=====] - 1s 800us/step

40%|██████ | 8/20 [33:39<47:22, 236.90s/it]
0it [00:00, ?it/s]
1it [00:01, 1.18s/it]
2it [00:02, 1.18s/it]
3it [00:03, 1.19s/it]
4it [00:04, 1.20s/it]
5it [00:05, 1.19s/it]
6it [00:07, 1.19s/it]
7it [00:09, 1.39s/it]
8it [00:10, 1.39s/it]
9it [00:12, 1.66s/it]
10it [00:14, 1.55s/it]
11it [00:15, 1.45s/it]
12it [00:16, 1.39s/it]
13it [00:17, 1.36s/it]
14it [00:18, 1.32s/it]
15it [00:20, 1.29s/it]
16it [00:21, 1.27s/it]
17it [00:22, 1.26s/it]
18it [00:23, 1.26s/it]
19it [00:25, 1.38s/it]
20it [00:26, 1.36s/it]
21it [00:28, 1.32s/it]
22it [00:29, 1.28s/it]
23it [00:30, 1.26s/it]
24it [00:31, 1.24s/it]
25it [00:32, 1.23s/it]
26it [00:34, 1.22s/it]
27it [00:35, 1.21s/it]
28it [00:36, 1.21s/it]
29it [00:37, 1.29s/it]
30it [00:39, 1.34s/it]
31it [00:41, 1.42s/it]
32it [00:42, 1.39s/it]
33it [00:43, 1.35s/it]
34it [00:44, 1.30s/it]
35it [00:45, 1.26s/it]
36it [00:47, 1.24s/it]
37it [00:48, 1.21s/it]
38it [00:49, 1.20s/it]
39it [00:50, 1.19s/it]
40it [00:52, 1.30s/it]
41it [00:53, 1.32s/it]
42it [00:54, 1.32s/it]
43it [00:56, 1.34s/it]
44it [00:57, 1.39s/it]
45it [00:59, 1.35s/it]
46it [01:00, 1.30s/it]
47it [01:01, 1.25s/it]
48it [01:02, 1.22s/it]
49it [01:03, 1.20s/it]
50it [01:04, 1.18s/it]
51it [01:05, 1.17s/it]
52it [01:07, 1.18s/it]
53it [01:08, 1.17s/it]
54it [01:09, 1.17s/it]
55it [01:10, 1.16s/it]

56it [01:12, 1.44s/it]
 57it [01:14, 1.43s/it]
 58it [01:15, 1.37s/it]
 59it [01:16, 1.30s/it]
 60it [01:17, 1.25s/it]
 61it [01:18, 1.21s/it]
 62it [01:19, 1.19s/it]
 63it [01:21, 1.19s/it]
 64it [01:22, 1.19s/it]
 65it [01:23, 1.17s/it]
 66it [01:24, 1.16s/it]
 67it [01:25, 1.16s/it]
 68it [01:26, 1.16s/it]
 69it [01:27, 1.16s/it]
 70it [01:29, 1.26s/it]
 71it [01:30, 1.26s/it]
 72it [01:31, 1.24s/it]
 73it [01:33, 1.22s/it]
 74it [01:34, 1.20s/it]
 75it [01:35, 1.19s/it]
 76it [01:36, 1.19s/it]
 77it [01:37, 1.18s/it]
 78it [01:38, 1.17s/it]
 79it [01:40, 1.17s/it]
 80it [01:41, 1.17s/it]
 81it [01:42, 1.20s/it]
 82it [01:44, 1.28s/it]
 83it [01:45, 1.41s/it]
 84it [01:46, 1.37s/it]
 85it [01:48, 1.30s/it]
 86it [01:49, 1.25s/it]
 87it [01:50, 1.24s/it]
 88it [01:51, 1.24s/it]
 89it [01:52, 1.22s/it]
 90it [01:54, 1.20s/it]
 91it [01:55, 1.27s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.11it/s]
 15% | 2/13 [00:00<00:03, 3.08it/s]
 23% | 3/13 [00:01<00:03, 2.91it/s]

31%		4/13	[00:01<00:03, 2.72it/s]
38%		5/13	[00:01<00:03, 2.61it/s]
46%		6/13	[00:02<00:02, 2.49it/s]
54%		7/13	[00:02<00:02, 2.38it/s]
62%		8/13	[00:03<00:02, 2.26it/s]
69%		9/13	[00:03<00:01, 2.15it/s]
77%		10/13	[00:04<00:01, 2.03it/s]
85%		11/13	[00:04<00:01, 1.93it/s]
92%		12/13	[00:05<00:00, 1.83it/s]
100%		13/13	[00:06<00:00, 2.10it/s]

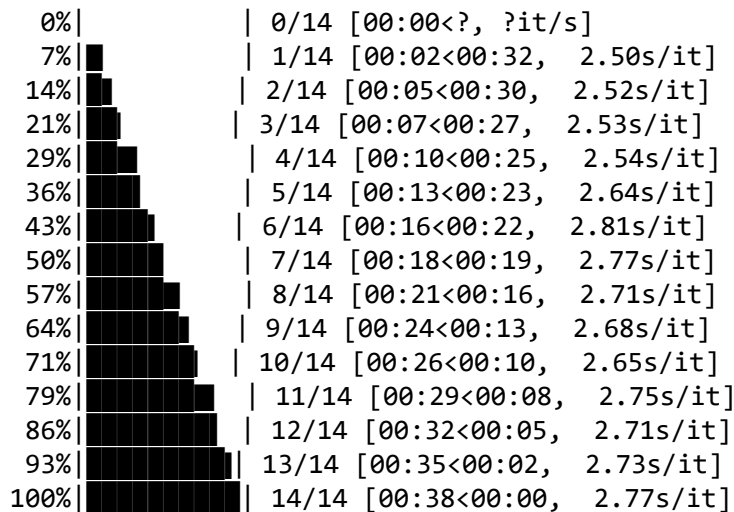
1000/1000 [=====] - 1s 968us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.31it/s]
15%		2/13	[00:00<00:03, 3.24it/s]
23%		3/13	[00:00<00:03, 3.11it/s]
31%		4/13	[00:01<00:03, 2.96it/s]
38%		5/13	[00:01<00:02, 2.76it/s]
46%		6/13	[00:02<00:02, 2.58it/s]
54%		7/13	[00:02<00:02, 2.44it/s]
62%		8/13	[00:03<00:02, 2.29it/s]
69%		9/13	[00:03<00:01, 2.17it/s]
77%		10/13	[00:04<00:01, 1.87it/s]
85%		11/13	[00:05<00:01, 1.40it/s]
92%		12/13	[00:06<00:00, 1.42it/s]
100%		13/13	[00:06<00:00, 1.89it/s]

1000/1000 [=====] - 1s 871us/step

```
45%|██████    | 9/20 [37:18<42:28, 231.64s/it]
0it [00:00, ?it/s]
1it [00:01, 1.19s/it]
2it [00:02, 1.18s/it]
3it [00:03, 1.18s/it]
4it [00:04, 1.17s/it]
5it [00:05, 1.17s/it]
6it [00:07, 1.17s/it]
7it [00:08, 1.17s/it]
8it [00:09, 1.17s/it]
9it [00:10, 1.18s/it]
10it [00:11, 1.20s/it]
11it [00:13, 1.23s/it]
12it [00:14, 1.39s/it]
13it [00:16, 1.41s/it]
14it [00:17, 1.38s/it]
15it [00:18, 1.35s/it]
16it [00:20, 1.29s/it]
17it [00:21, 1.25s/it]
18it [00:22, 1.23s/it]
19it [00:23, 1.21s/it]
20it [00:24, 1.21s/it]
21it [00:25, 1.20s/it]
22it [00:27, 1.19s/it]
23it [00:28, 1.19s/it]
24it [00:30, 1.39s/it]
25it [00:31, 1.45s/it]
26it [00:33, 1.64s/it]
27it [00:35, 1.50s/it]
28it [00:36, 1.41s/it]
29it [00:37, 1.33s/it]
30it [00:38, 1.28s/it]
31it [00:39, 1.24s/it]
32it [00:40, 1.22s/it]
33it [00:42, 1.21s/it]
34it [00:43, 1.20s/it]
35it [00:44, 1.19s/it]
36it [00:45, 1.32s/it]
37it [00:47, 1.31s/it]
38it [00:48, 1.28s/it]
39it [00:49, 1.25s/it]
40it [00:50, 1.23s/it]
41it [00:52, 1.21s/it]
42it [00:53, 1.20s/it]
43it [00:54, 1.20s/it]
44it [00:55, 1.19s/it]
45it [00:56, 1.19s/it]
46it [00:57, 1.19s/it]
47it [00:59, 1.18s/it]
48it [01:00, 1.17s/it]
49it [01:01, 1.28s/it]
50it [01:03, 1.29s/it]
51it [01:04, 1.26s/it]
52it [01:05, 1.23s/it]
53it [01:06, 1.20s/it]
54it [01:07, 1.18s/it]
55it [01:08, 1.16s/it]
```

56it [01:09, 1.16s/it]
 57it [01:11, 1.15s/it]
 58it [01:12, 1.15s/it]
 59it [01:13, 1.15s/it]
 60it [01:14, 1.14s/it]
 61it [01:15, 1.15s/it]
 62it [01:16, 1.15s/it]
 63it [01:18, 1.24s/it]
 64it [01:19, 1.24s/it]
 65it [01:20, 1.26s/it]
 66it [01:22, 1.28s/it]
 67it [01:23, 1.29s/it]
 68it [01:24, 1.26s/it]
 69it [01:25, 1.23s/it]
 70it [01:27, 1.22s/it]
 71it [01:28, 1.20s/it]
 72it [01:29, 1.24s/it]
 73it [01:30, 1.21s/it]
 74it [01:32, 1.27s/it]
 75it [01:34, 1.47s/it]
 76it [01:35, 1.47s/it]
 77it [01:36, 1.46s/it]
 78it [01:38, 1.42s/it]
 79it [01:39, 1.39s/it]
 80it [01:40, 1.32s/it]
 81it [01:41, 1.27s/it]
 82it [01:43, 1.24s/it]
 83it [01:44, 1.23s/it]
 84it [01:45, 1.21s/it]
 85it [01:46, 1.20s/it]
 86it [01:47, 1.19s/it]
 87it [01:49, 1.22s/it]
 88it [01:50, 1.30s/it]
 89it [01:51, 1.29s/it]
 90it [01:52, 1.25s/it]
 91it [01:54, 1.25s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.85it/s]
 15% | 2/13 [00:00<00:03, 2.86it/s]
 23% | 3/13 [00:01<00:03, 2.81it/s]

31%		4/13	[00:01<00:03, 2.74it/s]
38%		5/13	[00:01<00:03, 2.60it/s]
46%		6/13	[00:02<00:02, 2.49it/s]
54%		7/13	[00:02<00:02, 2.34it/s]
62%		8/13	[00:03<00:02, 2.22it/s]
69%		9/13	[00:03<00:02, 1.97it/s]
77%		10/13	[00:04<00:01, 1.77it/s]
85%		11/13	[00:05<00:01, 1.72it/s]
92%		12/13	[00:05<00:00, 1.63it/s]
100%		13/13	[00:06<00:00, 1.96it/s]

1000/1000 [=====] - 1s 792us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.60it/s]
15%		2/13	[00:00<00:03, 3.48it/s]
23%		3/13	[00:00<00:03, 3.28it/s]
31%		4/13	[00:01<00:02, 3.06it/s]
38%		5/13	[00:01<00:02, 2.89it/s]
46%		6/13	[00:02<00:02, 2.69it/s]
54%		7/13	[00:02<00:02, 2.51it/s]
62%		8/13	[00:03<00:02, 2.35it/s]
69%		9/13	[00:03<00:01, 2.12it/s]
77%		10/13	[00:04<00:01, 1.82it/s]
85%		11/13	[00:05<00:01, 1.75it/s]
92%		12/13	[00:05<00:00, 1.67it/s]
100%		13/13	[00:06<00:00, 2.04it/s]

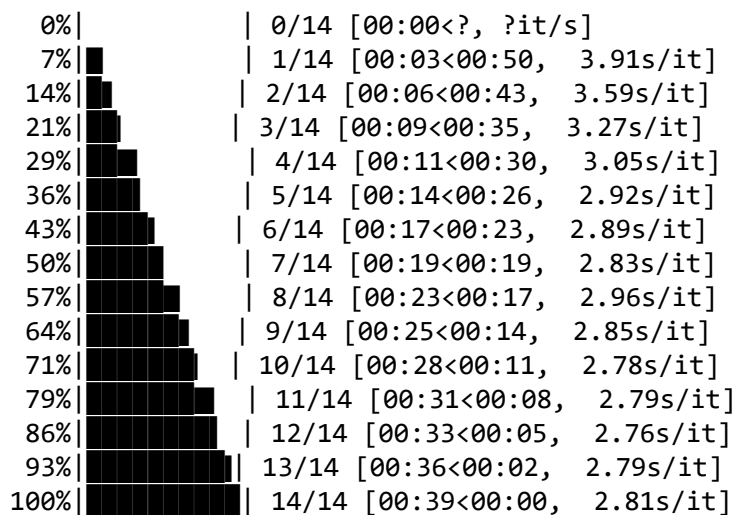
1000/1000 [=====] - 1s 802us/step

```

50%|██████    | 10/20 [40:56<37:53, 227.35s/it]
0it [00:00, ?it/s]
1it [00:01, 1.18s/it]
2it [00:02, 1.18s/it]
3it [00:03, 1.21s/it]
4it [00:05, 1.31s/it]
5it [00:06, 1.30s/it]
6it [00:07, 1.28s/it]
7it [00:08, 1.27s/it]
8it [00:10, 1.37s/it]
9it [00:12, 1.39s/it]
10it [00:13, 1.38s/it]
11it [00:14, 1.34s/it]
12it [00:15, 1.30s/it]
13it [00:16, 1.27s/it]
14it [00:18, 1.25s/it]
15it [00:19, 1.23s/it]
16it [00:20, 1.32s/it]
17it [00:22, 1.31s/it]
18it [00:23, 1.28s/it]
19it [00:24, 1.31s/it]
20it [00:25, 1.27s/it]
21it [00:27, 1.24s/it]
22it [00:28, 1.21s/it]
23it [00:29, 1.20s/it]
24it [00:30, 1.19s/it]
25it [00:31, 1.18s/it]
26it [00:32, 1.17s/it]
27it [00:34, 1.20s/it]
28it [00:35, 1.20s/it]
29it [00:36, 1.29s/it]
30it [00:38, 1.29s/it]
31it [00:39, 1.25s/it]
32it [00:40, 1.22s/it]
33it [00:41, 1.21s/it]
34it [00:42, 1.20s/it]
35it [00:44, 1.19s/it]
36it [00:45, 1.18s/it]
37it [00:46, 1.18s/it]
38it [00:47, 1.18s/it]
39it [00:48, 1.18s/it]
40it [00:49, 1.18s/it]
41it [00:51, 1.17s/it]
42it [00:52, 1.28s/it]
43it [00:53, 1.28s/it]
44it [00:55, 1.48s/it]
45it [00:57, 1.40s/it]
46it [00:58, 1.32s/it]
47it [00:59, 1.27s/it]
48it [01:00, 1.25s/it]
49it [01:01, 1.32s/it]
50it [01:03, 1.33s/it]
51it [01:04, 1.33s/it]
52it [01:05, 1.30s/it]
53it [01:07, 1.26s/it]
54it [01:08, 1.34s/it]
55it [01:09, 1.32s/it]

```

56it [01:11, 1.29s/it]
 57it [01:12, 1.25s/it]
 58it [01:13, 1.23s/it]
 59it [01:14, 1.21s/it]
 60it [01:16, 1.29s/it]
 61it [01:17, 1.33s/it]
 62it [01:18, 1.33s/it]
 63it [01:20, 1.30s/it]
 64it [01:21, 1.26s/it]
 65it [01:22, 1.22s/it]
 66it [01:23, 1.21s/it]
 67it [01:25, 1.31s/it]
 68it [01:26, 1.29s/it]
 69it [01:27, 1.24s/it]
 70it [01:28, 1.21s/it]
 71it [01:29, 1.18s/it]
 72it [01:30, 1.17s/it]
 73it [01:31, 1.16s/it]
 74it [01:33, 1.16s/it]
 75it [01:34, 1.15s/it]
 76it [01:35, 1.15s/it]
 77it [01:36, 1.15s/it]
 78it [01:37, 1.15s/it]
 79it [01:38, 1.15s/it]
 80it [01:40, 1.26s/it]
 81it [01:41, 1.26s/it]
 82it [01:42, 1.24s/it]
 83it [01:43, 1.21s/it]
 84it [01:45, 1.19s/it]
 85it [01:46, 1.18s/it]
 86it [01:47, 1.17s/it]
 87it [01:48, 1.15s/it]
 88it [01:49, 1.17s/it]
 89it [01:50, 1.15s/it]
 90it [01:51, 1.15s/it]
 91it [01:53, 1.24s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.25it/s]
 15% | 2/13 [00:00<00:03, 3.11it/s]
 23% | 3/13 [00:01<00:03, 2.98it/s]

31%		4/13	[00:01<00:03, 2.84it/s]
38%		5/13	[00:01<00:02, 2.70it/s]
46%		6/13	[00:02<00:02, 2.56it/s]
54%		7/13	[00:02<00:02, 2.43it/s]
62%		8/13	[00:03<00:02, 1.81it/s]
69%		9/13	[00:04<00:02, 1.84it/s]
77%		10/13	[00:04<00:01, 1.83it/s]
85%		11/13	[00:05<00:01, 1.79it/s]
92%		12/13	[00:05<00:00, 1.73it/s]
100%		13/13	[00:06<00:00, 1.98it/s]

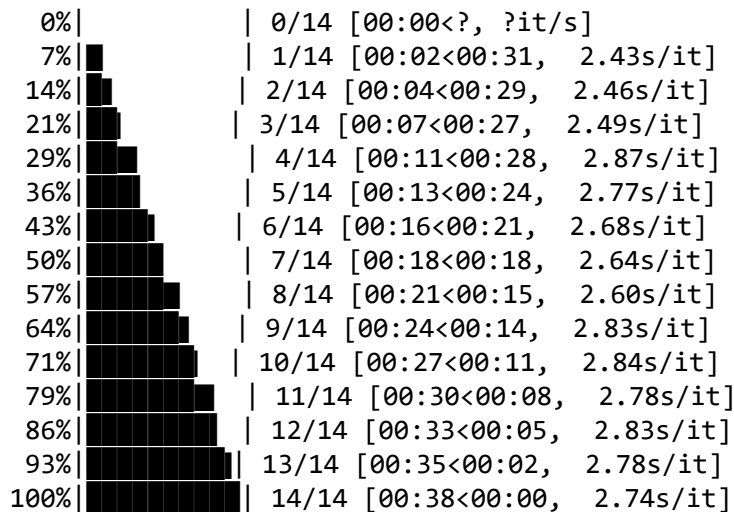
1000/1000 [=====] - 1s 837us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.40it/s]
15%		2/13	[00:00<00:03, 3.29it/s]
23%		3/13	[00:00<00:03, 3.13it/s]
31%		4/13	[00:01<00:03, 2.89it/s]
38%		5/13	[00:01<00:02, 2.72it/s]
46%		6/13	[00:02<00:02, 2.56it/s]
54%		7/13	[00:02<00:02, 2.40it/s]
62%		8/13	[00:03<00:02, 2.25it/s]
69%		9/13	[00:03<00:01, 2.11it/s]
77%		10/13	[00:04<00:01, 1.99it/s]
85%		11/13	[00:04<00:01, 1.89it/s]
92%		12/13	[00:05<00:00, 1.79it/s]
100%		13/13	[00:06<00:00, 2.09it/s]

1000/1000 [=====] - 1s 1ms/step

```
55%|██████    | 11/20 [44:34<33:42, 224.72s/it]
0it [00:00, ?it/s]
1it [00:01, 1.23s/it]
2it [00:02, 1.21s/it]
3it [00:03, 1.20s/it]
4it [00:04, 1.19s/it]
5it [00:05, 1.19s/it]
6it [00:07, 1.19s/it]
7it [00:08, 1.18s/it]
8it [00:09, 1.30s/it]
9it [00:11, 1.33s/it]
10it [00:12, 1.30s/it]
11it [00:13, 1.26s/it]
12it [00:14, 1.24s/it]
13it [00:16, 1.42s/it]
14it [00:18, 1.42s/it]
15it [00:19, 1.33s/it]
16it [00:20, 1.28s/it]
17it [00:21, 1.25s/it]
18it [00:22, 1.23s/it]
19it [00:23, 1.22s/it]
20it [00:25, 1.25s/it]
21it [00:26, 1.32s/it]
22it [00:28, 1.31s/it]
23it [00:29, 1.27s/it]
24it [00:30, 1.24s/it]
25it [00:31, 1.22s/it]
26it [00:32, 1.21s/it]
27it [00:33, 1.20s/it]
28it [00:35, 1.20s/it]
29it [00:36, 1.19s/it]
30it [00:37, 1.19s/it]
31it [00:38, 1.20s/it]
32it [00:39, 1.20s/it]
33it [00:41, 1.33s/it]
34it [00:43, 1.38s/it]
35it [00:44, 1.38s/it]
36it [00:45, 1.32s/it]
37it [00:46, 1.27s/it]
38it [00:47, 1.23s/it]
39it [00:49, 1.21s/it]
40it [00:50, 1.19s/it]
41it [00:51, 1.18s/it]
42it [00:52, 1.18s/it]
43it [00:53, 1.16s/it]
44it [00:55, 1.27s/it]
45it [00:56, 1.33s/it]
46it [00:58, 1.45s/it]
47it [00:59, 1.41s/it]
48it [01:00, 1.34s/it]
49it [01:01, 1.28s/it]
50it [01:03, 1.24s/it]
51it [01:04, 1.22s/it]
52it [01:05, 1.20s/it]
53it [01:06, 1.19s/it]
54it [01:07, 1.18s/it]
55it [01:08, 1.17s/it]
```

56it [01:10, 1.16s/it]
 57it [01:11, 1.15s/it]
 58it [01:12, 1.15s/it]
 59it [01:13, 1.23s/it]
 60it [01:15, 1.25s/it]
 61it [01:16, 1.44s/it]
 62it [01:18, 1.37s/it]
 63it [01:19, 1.30s/it]
 64it [01:20, 1.26s/it]
 65it [01:21, 1.23s/it]
 66it [01:22, 1.20s/it]
 67it [01:23, 1.18s/it]
 68it [01:24, 1.17s/it]
 69it [01:26, 1.16s/it]
 70it [01:27, 1.16s/it]
 71it [01:28, 1.16s/it]
 72it [01:30, 1.29s/it]
 73it [01:31, 1.29s/it]
 74it [01:32, 1.26s/it]
 75it [01:33, 1.23s/it]
 76it [01:34, 1.21s/it]
 77it [01:35, 1.19s/it]
 78it [01:37, 1.18s/it]
 79it [01:38, 1.18s/it]
 80it [01:39, 1.18s/it]
 81it [01:40, 1.17s/it]
 82it [01:41, 1.17s/it]
 83it [01:42, 1.16s/it]
 84it [01:44, 1.17s/it]
 85it [01:45, 1.35s/it]
 86it [01:47, 1.40s/it]
 87it [01:48, 1.38s/it]
 88it [01:49, 1.33s/it]
 89it [01:51, 1.27s/it]
 90it [01:52, 1.24s/it]
 91it [01:53, 1.25s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.28it/s]
 15% | 2/13 [00:00<00:03, 3.19it/s]
 23% | 3/13 [00:01<00:03, 2.91it/s]

31%		4/13	[00:01<00:03, 2.53it/s]
38%		5/13	[00:02<00:03, 2.32it/s]
46%		6/13	[00:02<00:03, 2.27it/s]
54%		7/13	[00:03<00:02, 2.17it/s]
62%		8/13	[00:03<00:02, 2.04it/s]
69%		9/13	[00:04<00:02, 2.00it/s]
77%		10/13	[00:04<00:01, 1.94it/s]
85%		11/13	[00:05<00:01, 1.87it/s]
92%		12/13	[00:05<00:00, 1.79it/s]
100%		13/13	[00:06<00:00, 1.99it/s]

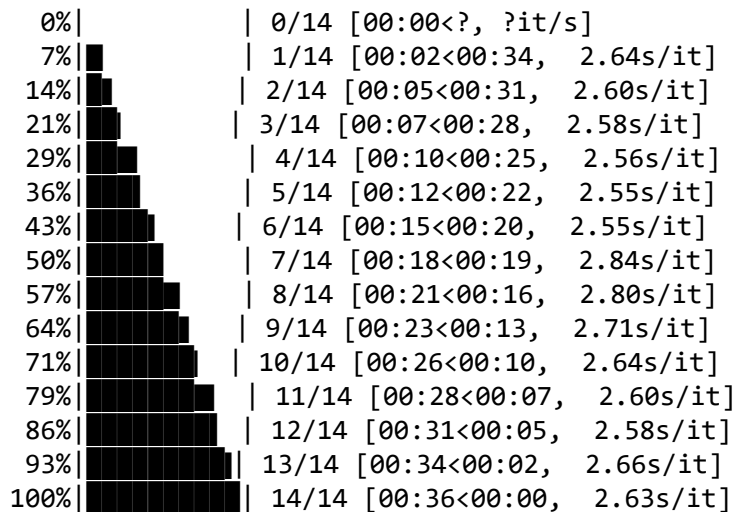
1000/1000 [=====] - 1s 794us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.48it/s]
15%		2/13	[00:00<00:03, 3.38it/s]
23%		3/13	[00:00<00:03, 3.20it/s]
31%		4/13	[00:01<00:03, 2.89it/s]
38%		5/13	[00:01<00:03, 2.53it/s]
46%		6/13	[00:02<00:03, 2.10it/s]
54%		7/13	[00:03<00:02, 2.02it/s]
62%		8/13	[00:04<00:03, 1.44it/s]
69%		9/13	[00:04<00:02, 1.51it/s]
77%		10/13	[00:05<00:01, 1.53it/s]
85%		11/13	[00:06<00:01, 1.54it/s]
92%		12/13	[00:06<00:00, 1.53it/s]
100%		13/13	[00:07<00:00, 1.75it/s]

1000/1000 [=====] - 1s 797us/step

60%|██████ | 12/20 [48:11<29:37, 222.24s/it]
0it [00:00, ?it/s]
1it [00:01, 1.53s/it]
2it [00:02, 1.46s/it]
3it [00:04, 1.39s/it]
4it [00:05, 1.32s/it]
5it [00:06, 1.26s/it]
6it [00:07, 1.23s/it]
7it [00:08, 1.20s/it]
8it [00:09, 1.18s/it]
9it [00:10, 1.17s/it]
10it [00:12, 1.16s/it]
11it [00:13, 1.16s/it]
12it [00:14, 1.15s/it]
13it [00:15, 1.14s/it]
14it [00:16, 1.16s/it]
15it [00:18, 1.25s/it]
16it [00:19, 1.24s/it]
17it [00:20, 1.21s/it]
18it [00:21, 1.25s/it]
19it [00:23, 1.28s/it]
20it [00:24, 1.29s/it]
21it [00:25, 1.27s/it]
22it [00:26, 1.23s/it]
23it [00:27, 1.21s/it]
24it [00:29, 1.19s/it]
25it [00:30, 1.18s/it]
26it [00:31, 1.17s/it]
27it [00:32, 1.18s/it]
28it [00:34, 1.26s/it]
29it [00:35, 1.28s/it]
30it [00:37, 1.43s/it]
31it [00:38, 1.43s/it]
32it [00:40, 1.61s/it]
33it [00:41, 1.49s/it]
34it [00:43, 1.39s/it]
35it [00:44, 1.32s/it]
36it [00:45, 1.27s/it]
37it [00:46, 1.24s/it]
38it [00:47, 1.21s/it]
39it [00:48, 1.25s/it]
40it [00:50, 1.28s/it]
41it [00:51, 1.28s/it]
42it [00:52, 1.25s/it]
43it [00:53, 1.22s/it]
44it [00:55, 1.21s/it]
45it [00:56, 1.20s/it]
46it [00:57, 1.19s/it]
47it [00:58, 1.18s/it]
48it [00:59, 1.17s/it]
49it [01:00, 1.17s/it]
50it [01:02, 1.16s/it]
51it [01:03, 1.16s/it]
52it [01:04, 1.17s/it]
53it [01:05, 1.27s/it]
54it [01:07, 1.27s/it]
55it [01:08, 1.23s/it]

56it [01:09, 1.21s/it]
 57it [01:10, 1.19s/it]
 58it [01:11, 1.18s/it]
 59it [01:12, 1.17s/it]
 60it [01:14, 1.16s/it]
 61it [01:15, 1.15s/it]
 62it [01:16, 1.15s/it]
 63it [01:17, 1.15s/it]
 64it [01:18, 1.17s/it]
 65it [01:19, 1.17s/it]
 66it [01:21, 1.26s/it]
 67it [01:22, 1.25s/it]
 68it [01:23, 1.24s/it]
 69it [01:24, 1.21s/it]
 70it [01:26, 1.19s/it]
 71it [01:27, 1.26s/it]
 72it [01:28, 1.27s/it]
 73it [01:30, 1.28s/it]
 74it [01:31, 1.27s/it]
 75it [01:32, 1.23s/it]
 76it [01:33, 1.20s/it]
 77it [01:34, 1.18s/it]
 78it [01:35, 1.18s/it]
 79it [01:37, 1.26s/it]
 80it [01:38, 1.26s/it]
 81it [01:40, 1.46s/it]
 82it [01:42, 1.46s/it]
 83it [01:43, 1.44s/it]
 84it [01:44, 1.40s/it]
 85it [01:46, 1.37s/it]
 86it [01:47, 1.30s/it]
 87it [01:48, 1.25s/it]
 88it [01:49, 1.22s/it]
 89it [01:50, 1.20s/it]
 90it [01:51, 1.18s/it]
 91it [01:53, 1.24s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.45it/s]
 15% | 2/13 [00:01<00:04, 2.37it/s]
 23% | 3/13 [00:01<00:03, 2.53it/s]

31%		4/13	[00:01<00:03, 2.54it/s]
38%		5/13	[00:02<00:03, 2.51it/s]
46%		6/13	[00:02<00:02, 2.37it/s]
54%		7/13	[00:03<00:02, 2.20it/s]
62%		8/13	[00:03<00:02, 2.06it/s]
69%		9/13	[00:04<00:02, 1.90it/s]
77%		10/13	[00:04<00:01, 1.83it/s]
85%		11/13	[00:05<00:01, 1.76it/s]
92%		12/13	[00:06<00:00, 1.68it/s]
100%		13/13	[00:06<00:00, 1.90it/s]

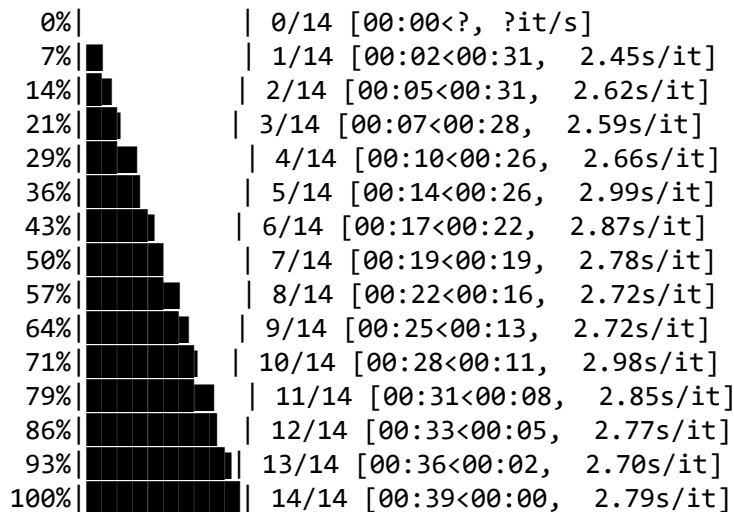
1000/1000 [=====] - 1s 802us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.48it/s]
15%		2/13	[00:00<00:03, 3.41it/s]
23%		3/13	[00:00<00:03, 3.26it/s]
31%		4/13	[00:01<00:02, 3.09it/s]
38%		5/13	[00:01<00:02, 2.87it/s]
46%		6/13	[00:02<00:02, 2.69it/s]
54%		7/13	[00:02<00:02, 2.52it/s]
62%		8/13	[00:03<00:02, 2.35it/s]
69%		9/13	[00:03<00:01, 2.20it/s]
77%		10/13	[00:04<00:01, 2.06it/s]
85%		11/13	[00:04<00:01, 1.93it/s]
92%		12/13	[00:05<00:00, 1.82it/s]
100%		13/13	[00:06<00:00, 2.16it/s]

1000/1000 [=====] - 1s 798us/step

65%|██████ | 13/20 [51:45<25:38, 219.79s/it]
0it [00:00, ?it/s]
1it [00:01, 1.16s/it]
2it [00:02, 1.16s/it]
3it [00:03, 1.17s/it]
4it [00:04, 1.23s/it]
5it [00:07, 1.51s/it]
6it [00:08, 1.47s/it]
7it [00:09, 1.39s/it]
8it [00:10, 1.37s/it]
9it [00:12, 1.37s/it]
10it [00:13, 1.33s/it]
11it [00:14, 1.28s/it]
12it [00:15, 1.24s/it]
13it [00:17, 1.23s/it]
14it [00:18, 1.21s/it]
15it [00:19, 1.26s/it]
16it [00:21, 1.31s/it]
17it [00:22, 1.32s/it]
18it [00:23, 1.38s/it]
19it [00:25, 1.33s/it]
20it [00:26, 1.28s/it]
21it [00:27, 1.34s/it]
22it [00:28, 1.32s/it]
23it [00:30, 1.26s/it]
24it [00:31, 1.23s/it]
25it [00:32, 1.20s/it]
26it [00:33, 1.18s/it]
27it [00:34, 1.16s/it]
28it [00:35, 1.15s/it]
29it [00:36, 1.15s/it]
30it [00:38, 1.15s/it]
31it [00:39, 1.15s/it]
32it [00:40, 1.15s/it]
33it [00:41, 1.14s/it]
34it [00:42, 1.20s/it]
35it [00:44, 1.25s/it]
36it [00:45, 1.24s/it]
37it [00:46, 1.22s/it]
38it [00:47, 1.19s/it]
39it [00:48, 1.18s/it]
40it [00:50, 1.17s/it]
41it [00:51, 1.17s/it]
42it [00:52, 1.16s/it]
43it [00:53, 1.16s/it]
44it [00:54, 1.15s/it]
45it [00:55, 1.15s/it]
46it [00:56, 1.15s/it]
47it [00:58, 1.15s/it]
48it [00:59, 1.25s/it]
49it [01:00, 1.25s/it]
50it [01:01, 1.24s/it]
51it [01:03, 1.21s/it]
52it [01:04, 1.19s/it]
53it [01:05, 1.33s/it]
54it [01:07, 1.42s/it]
55it [01:08, 1.33s/it]

56it [01:09, 1.28s/it]
 57it [01:11, 1.30s/it]
 58it [01:12, 1.33s/it]
 59it [01:13, 1.33s/it]
 60it [01:15, 1.40s/it]
 61it [01:16, 1.37s/it]
 62it [01:17, 1.31s/it]
 63it [01:19, 1.26s/it]
 64it [01:20, 1.23s/it]
 65it [01:21, 1.20s/it]
 66it [01:22, 1.19s/it]
 67it [01:23, 1.17s/it]
 68it [01:24, 1.21s/it]
 69it [01:26, 1.28s/it]
 70it [01:27, 1.31s/it]
 71it [01:29, 1.32s/it]
 72it [01:30, 1.29s/it]
 73it [01:31, 1.34s/it]
 74it [01:33, 1.31s/it]
 75it [01:34, 1.26s/it]
 76it [01:35, 1.23s/it]
 77it [01:36, 1.20s/it]
 78it [01:37, 1.19s/it]
 79it [01:38, 1.18s/it]
 80it [01:39, 1.17s/it]
 81it [01:41, 1.16s/it]
 82it [01:42, 1.17s/it]
 83it [01:43, 1.16s/it]
 84it [01:44, 1.18s/it]
 85it [01:45, 1.17s/it]
 86it [01:47, 1.24s/it]
 87it [01:48, 1.25s/it]
 88it [01:49, 1.23s/it]
 89it [01:50, 1.21s/it]
 90it [01:51, 1.19s/it]
 91it [01:53, 1.24s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.98it/s]
 15% | 2/13 [00:00<00:03, 2.82it/s]
 23% | 3/13 [00:01<00:03, 2.68it/s]

31%		4/13	[00:01<00:03, 2.46it/s]
38%		5/13	[00:02<00:03, 2.26it/s]
46%		6/13	[00:02<00:03, 2.05it/s]
54%		7/13	[00:03<00:03, 1.98it/s]
62%		8/13	[00:03<00:02, 1.97it/s]
69%		9/13	[00:04<00:02, 1.89it/s]
77%		10/13	[00:04<00:01, 1.84it/s]
85%		11/13	[00:05<00:01, 1.79it/s]
92%		12/13	[00:06<00:00, 1.74it/s]
100%		13/13	[00:06<00:00, 1.91it/s]

1000/1000 [=====] - 1s 807us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.46it/s]
15%		2/13	[00:00<00:03, 3.36it/s]
23%		3/13	[00:00<00:03, 3.20it/s]
31%		4/13	[00:01<00:03, 2.99it/s]
38%		5/13	[00:01<00:03, 2.38it/s]
46%		6/13	[00:02<00:03, 1.77it/s]
54%		7/13	[00:03<00:03, 1.70it/s]
62%		8/13	[00:04<00:02, 1.69it/s]
69%		9/13	[00:04<00:02, 1.73it/s]
77%		10/13	[00:05<00:01, 1.71it/s]
85%		11/13	[00:05<00:01, 1.70it/s]
92%		12/13	[00:06<00:00, 1.68it/s]
100%		13/13	[00:07<00:00, 1.83it/s]

1000/1000 [=====] - 1s 796us/step

70%|███████ | 14/20 [55:20<21:51, 218.53s/it]
0it [00:00, ?it/s]
1it [00:01, 1.54s/it]
2it [00:02, 1.50s/it]
3it [00:04, 1.54s/it]
4it [00:05, 1.46s/it]
5it [00:06, 1.36s/it]
6it [00:08, 1.30s/it]
7it [00:09, 1.27s/it]
8it [00:10, 1.25s/it]
9it [00:11, 1.21s/it]
10it [00:12, 1.19s/it]
11it [00:13, 1.17s/it]
12it [00:15, 1.16s/it]
13it [00:16, 1.16s/it]
14it [00:17, 1.15s/it]
15it [00:18, 1.14s/it]
16it [00:19, 1.24s/it]
17it [00:21, 1.23s/it]
18it [00:22, 1.21s/it]
19it [00:23, 1.21s/it]
20it [00:24, 1.19s/it]
21it [00:25, 1.18s/it]
22it [00:26, 1.17s/it]
23it [00:28, 1.17s/it]
24it [00:29, 1.16s/it]
25it [00:31, 1.38s/it]
26it [00:32, 1.32s/it]
27it [00:33, 1.27s/it]
28it [00:34, 1.23s/it]
29it [00:36, 1.32s/it]
30it [00:37, 1.29s/it]
31it [00:38, 1.25s/it]
32it [00:39, 1.22s/it]
33it [00:40, 1.20s/it]
34it [00:41, 1.18s/it]
35it [00:43, 1.18s/it]
36it [00:44, 1.17s/it]
37it [00:45, 1.17s/it]
38it [00:46, 1.17s/it]
39it [00:47, 1.16s/it]
40it [00:48, 1.16s/it]
41it [00:50, 1.16s/it]
42it [00:51, 1.31s/it]
43it [00:53, 1.37s/it]
44it [00:54, 1.35s/it]
45it [00:55, 1.31s/it]
46it [00:56, 1.26s/it]
47it [00:58, 1.23s/it]
48it [00:59, 1.26s/it]
49it [01:00, 1.24s/it]
50it [01:01, 1.21s/it]
51it [01:02, 1.19s/it]
52it [01:04, 1.18s/it]
53it [01:05, 1.17s/it]
54it [01:06, 1.21s/it]
55it [01:08, 1.39s/it]

56it [01:09, 1.40s/it]
 57it [01:10, 1.35s/it]
 58it [01:12, 1.29s/it]
 59it [01:13, 1.25s/it]
 60it [01:14, 1.22s/it]
 61it [01:15, 1.18s/it]
 62it [01:16, 1.17s/it]
 63it [01:17, 1.16s/it]
 64it [01:18, 1.15s/it]
 65it [01:20, 1.15s/it]
 66it [01:21, 1.14s/it]
 67it [01:22, 1.13s/it]
 68it [01:23, 1.22s/it]
 69it [01:24, 1.24s/it]
 70it [01:26, 1.21s/it]
 71it [01:27, 1.20s/it]
 72it [01:28, 1.19s/it]
 73it [01:29, 1.20s/it]
 74it [01:31, 1.40s/it]
 75it [01:32, 1.33s/it]
 76it [01:33, 1.27s/it]
 77it [01:35, 1.24s/it]
 78it [01:36, 1.21s/it]
 79it [01:37, 1.19s/it]
 80it [01:38, 1.17s/it]
 81it [01:39, 1.26s/it]
 82it [01:41, 1.27s/it]
 83it [01:42, 1.24s/it]
 84it [01:43, 1.22s/it]
 85it [01:44, 1.19s/it]
 86it [01:45, 1.18s/it]
 87it [01:46, 1.17s/it]
 88it [01:48, 1.16s/it]
 89it [01:49, 1.15s/it]
 90it [01:50, 1.15s/it]
 91it [01:51, 1.23s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:32, 2.48s/it]
 14% | 2/14 [00:05<00:30, 2.55s/it]
 21% | 3/14 [00:08<00:29, 2.67s/it]
 29% | 4/14 [00:10<00:26, 2.67s/it]
 36% | 5/14 [00:13<00:23, 2.62s/it]
 43% | 6/14 [00:15<00:20, 2.57s/it]
 50% | 7/14 [00:18<00:19, 2.76s/it]
 57% | 8/14 [00:21<00:16, 2.82s/it]
 64% | 9/14 [00:24<00:14, 2.83s/it]
 71% | 10/14 [00:27<00:11, 2.77s/it]
 79% | 11/14 [00:29<00:08, 2.70s/it]
 86% | 12/14 [00:32<00:05, 2.66s/it]
 93% | 13/14 [00:35<00:02, 2.62s/it]
 100% | 14/14 [00:38<00:00, 2.72s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:01<00:14, 1.23s/it]
 15% | 2/13 [00:01<00:10, 1.04it/s]
 23% | 3/13 [00:01<00:07, 1.28it/s]

31%		4/13	[00:02<00:05, 1.51it/s]
38%		5/13	[00:02<00:04, 1.71it/s]
46%		6/13	[00:03<00:03, 1.86it/s]
54%		7/13	[00:03<00:03, 1.95it/s]
62%		8/13	[00:04<00:02, 1.98it/s]
69%		9/13	[00:04<00:02, 1.96it/s]
77%		10/13	[00:05<00:01, 1.92it/s]
85%		11/13	[00:05<00:01, 1.86it/s]
92%		12/13	[00:06<00:00, 1.79it/s]
100%		13/13	[00:06<00:00, 1.86it/s]

1000/1000 [=====] - 1s 843us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.52it/s]
15%		2/13	[00:00<00:03, 3.42it/s]
23%		3/13	[00:00<00:03, 3.26it/s]
31%		4/13	[00:01<00:02, 3.07it/s]
38%		5/13	[00:01<00:02, 2.86it/s]
46%		6/13	[00:02<00:02, 2.53it/s]
54%		7/13	[00:02<00:02, 2.35it/s]
62%		8/13	[00:03<00:02, 2.11it/s]
69%		9/13	[00:03<00:02, 2.00it/s]
77%		10/13	[00:04<00:01, 1.89it/s]
85%		11/13	[00:05<00:01, 1.79it/s]
92%		12/13	[00:05<00:00, 1.64it/s]
100%		13/13	[00:06<00:00, 1.96it/s]

1000/1000 [=====] - 1s 840us/step

75%|██████████ | 15/20 [58:56<18:08, 217.64s/it]
0it [00:00, ?it/s]
1it [00:01, 1.17s/it]
2it [00:02, 1.16s/it]
3it [00:03, 1.15s/it]
4it [00:04, 1.14s/it]
5it [00:05, 1.15s/it]
6it [00:06, 1.15s/it]
7it [00:08, 1.16s/it]
8it [00:09, 1.16s/it]
9it [00:10, 1.16s/it]
10it [00:11, 1.22s/it]
11it [00:13, 1.28s/it]
12it [00:14, 1.28s/it]
13it [00:15, 1.24s/it]
14it [00:16, 1.21s/it]
15it [00:17, 1.20s/it]
16it [00:19, 1.19s/it]
17it [00:20, 1.18s/it]
18it [00:21, 1.18s/it]
19it [00:22, 1.17s/it]
20it [00:23, 1.16s/it]
21it [00:24, 1.16s/it]
22it [00:25, 1.15s/it]
23it [00:27, 1.15s/it]
24it [00:28, 1.28s/it]
25it [00:29, 1.27s/it]
26it [00:31, 1.23s/it]
27it [00:32, 1.21s/it]
28it [00:33, 1.23s/it]
29it [00:34, 1.29s/it]
30it [00:36, 1.31s/it]
31it [00:37, 1.29s/it]
32it [00:38, 1.28s/it]
33it [00:40, 1.37s/it]
34it [00:41, 1.32s/it]
35it [00:42, 1.27s/it]
36it [00:44, 1.36s/it]
37it [00:45, 1.32s/it]
38it [00:46, 1.28s/it]
39it [00:48, 1.28s/it]
40it [00:49, 1.32s/it]
41it [00:50, 1.33s/it]
42it [00:52, 1.31s/it]
43it [00:53, 1.30s/it]
44it [00:55, 1.52s/it]
45it [00:56, 1.44s/it]
46it [00:57, 1.34s/it]
47it [00:58, 1.30s/it]
48it [01:00, 1.38s/it]
49it [01:01, 1.35s/it]
50it [01:02, 1.30s/it]
51it [01:04, 1.25s/it]
52it [01:05, 1.23s/it]
53it [01:06, 1.21s/it]
54it [01:07, 1.20s/it]
55it [01:08, 1.19s/it]

56it [01:09, 1.17s/it]
 57it [01:11, 1.17s/it]
 58it [01:12, 1.17s/it]
 59it [01:13, 1.17s/it]
 60it [01:14, 1.17s/it]
 61it [01:16, 1.26s/it]
 62it [01:17, 1.27s/it]
 63it [01:18, 1.25s/it]
 64it [01:19, 1.21s/it]
 65it [01:20, 1.19s/it]
 66it [01:21, 1.17s/it]
 67it [01:23, 1.16s/it]
 68it [01:24, 1.15s/it]
 69it [01:25, 1.14s/it]
 70it [01:26, 1.15s/it]
 71it [01:27, 1.15s/it]
 72it [01:28, 1.14s/it]
 73it [01:29, 1.14s/it]
 74it [01:31, 1.14s/it]
 75it [01:32, 1.26s/it]
 76it [01:33, 1.25s/it]
 77it [01:34, 1.21s/it]
 78it [01:36, 1.19s/it]
 79it [01:37, 1.17s/it]
 80it [01:38, 1.16s/it]
 81it [01:39, 1.20s/it]
 82it [01:40, 1.23s/it]
 83it [01:42, 1.26s/it]
 84it [01:43, 1.26s/it]
 85it [01:44, 1.22s/it]
 86it [01:45, 1.20s/it]
 87it [01:46, 1.19s/it]
 88it [01:48, 1.29s/it]
 89it [01:49, 1.28s/it]
 90it [01:50, 1.24s/it]
 91it [01:52, 1.23s/it]

0%		0/14 [00:00<?, ?it/s]
7%	█	1/14 [00:02<00:38, 2.95s/it]
14%	██	2/14 [00:06<00:38, 3.24s/it]
21%	███	3/14 [00:09<00:33, 3.01s/it]
29%	████	4/14 [00:11<00:28, 2.87s/it]
36%	█████	5/14 [00:14<00:25, 2.89s/it]
43%	██████	6/14 [00:17<00:22, 2.79s/it]
50%	███████	7/14 [00:19<00:19, 2.72s/it]
57%	████████	8/14 [00:22<00:15, 2.66s/it]
64%	█████████	9/14 [00:24<00:13, 2.61s/it]
71%	██████████	10/14 [00:27<00:10, 2.70s/it]
79%	███████████	11/14 [00:30<00:08, 2.75s/it]
86%	████████████	12/14 [00:33<00:05, 2.68s/it]
93%	█████████████	13/14 [00:35<00:02, 2.63s/it]
100%	██████████████	14/14 [00:38<00:00, 2.73s/it]

0%		0/13 [00:00<?, ?it/s]
8%	█	1/13 [00:00<00:03, 3.31it/s]
15%	██	2/13 [00:00<00:03, 3.26it/s]
23%	███	3/13 [00:00<00:03, 3.15it/s]

31%				4/13	[00:01<00:03,	2.99it/s]
38%				5/13	[00:01<00:02,	2.80it/s]
46%				6/13	[00:02<00:02,	2.61it/s]
54%				7/13	[00:02<00:02,	2.37it/s]
62%				8/13	[00:03<00:02,	2.22it/s]
69%				9/13	[00:03<00:01,	2.09it/s]
77%				10/13	[00:04<00:01,	1.99it/s]
85%				11/13	[00:04<00:01,	1.83it/s]
92%				12/13	[00:05<00:00,	1.61it/s]
100%				13/13	[00:06<00:00,	2.02it/s]

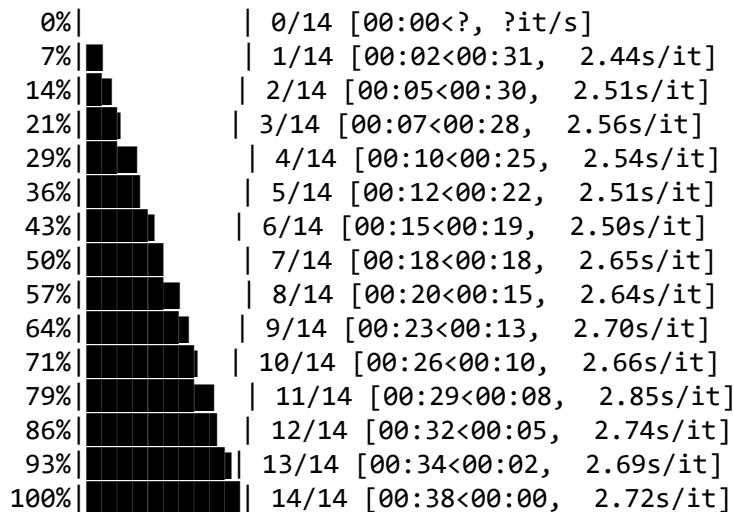
1000/1000 [=====] - 1s 947us/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:03,	3.17it/s]
15%				2/13	[00:00<00:03,	3.01it/s]
23%				3/13	[00:01<00:03,	2.97it/s]
31%				4/13	[00:01<00:03,	2.84it/s]
38%				5/13	[00:01<00:02,	2.71it/s]
46%				6/13	[00:02<00:02,	2.55it/s]
54%				7/13	[00:02<00:02,	2.40it/s]
62%				8/13	[00:03<00:02,	2.26it/s]
69%				9/13	[00:03<00:01,	2.12it/s]
77%				10/13	[00:04<00:01,	1.84it/s]
85%				11/13	[00:05<00:01,	1.68it/s]
92%				12/13	[00:05<00:00,	1.65it/s]
100%				13/13	[00:06<00:00,	1.98it/s]

1000/1000 [=====] - 1s 808us/step

80%|██████████ | 16/20 [1:02:30<14:26, 216.58s/it]
0it [00:00, ?it/s]
1it [00:01, 1.18s/it]
2it [00:02, 1.17s/it]
3it [00:03, 1.16s/it]
4it [00:04, 1.16s/it]
5it [00:06, 1.28s/it]
6it [00:07, 1.27s/it]
7it [00:08, 1.24s/it]
8it [00:09, 1.21s/it]
9it [00:10, 1.19s/it]
10it [00:12, 1.18s/it]
11it [00:13, 1.17s/it]
12it [00:14, 1.16s/it]
13it [00:15, 1.16s/it]
14it [00:16, 1.22s/it]
15it [00:18, 1.28s/it]
16it [00:19, 1.29s/it]
17it [00:22, 1.67s/it]
18it [00:23, 1.56s/it]
19it [00:24, 1.47s/it]
20it [00:25, 1.38s/it]
21it [00:27, 1.32s/it]
22it [00:28, 1.27s/it]
23it [00:29, 1.24s/it]
24it [00:30, 1.23s/it]
25it [00:32, 1.30s/it]
26it [00:33, 1.34s/it]
27it [00:34, 1.34s/it]
28it [00:36, 1.31s/it]
29it [00:37, 1.28s/it]
30it [00:38, 1.37s/it]
31it [00:40, 1.33s/it]
32it [00:41, 1.27s/it]
33it [00:42, 1.23s/it]
34it [00:43, 1.21s/it]
35it [00:44, 1.19s/it]
36it [00:45, 1.19s/it]
37it [00:46, 1.17s/it]
38it [00:48, 1.16s/it]
39it [00:49, 1.15s/it]
40it [00:50, 1.16s/it]
41it [00:51, 1.16s/it]
42it [00:52, 1.16s/it]
43it [00:54, 1.28s/it]
44it [00:55, 1.27s/it]
45it [00:56, 1.23s/it]
46it [00:57, 1.21s/it]
47it [00:59, 1.20s/it]
48it [01:00, 1.19s/it]
49it [01:01, 1.18s/it]
50it [01:02, 1.17s/it]
51it [01:03, 1.16s/it]
52it [01:04, 1.16s/it]
53it [01:05, 1.16s/it]
54it [01:07, 1.16s/it]
55it [01:08, 1.15s/it]

56it [01:09, 1.21s/it]
 57it [01:10, 1.26s/it]
 58it [01:12, 1.25s/it]
 59it [01:13, 1.22s/it]
 60it [01:14, 1.20s/it]
 61it [01:15, 1.18s/it]
 62it [01:17, 1.24s/it]
 63it [01:18, 1.27s/it]
 64it [01:19, 1.23s/it]
 65it [01:21, 1.47s/it]
 66it [01:22, 1.43s/it]
 67it [01:24, 1.39s/it]
 68it [01:25, 1.42s/it]
 69it [01:27, 1.42s/it]
 70it [01:28, 1.37s/it]
 71it [01:29, 1.30s/it]
 72it [01:30, 1.25s/it]
 73it [01:31, 1.22s/it]
 74it [01:32, 1.21s/it]
 75it [01:34, 1.20s/it]
 76it [01:35, 1.19s/it]
 77it [01:36, 1.17s/it]
 78it [01:37, 1.26s/it]
 79it [01:39, 1.30s/it]
 80it [01:40, 1.31s/it]
 81it [01:42, 1.41s/it]
 82it [01:43, 1.35s/it]
 83it [01:44, 1.29s/it]
 84it [01:45, 1.26s/it]
 85it [01:46, 1.22s/it]
 86it [01:48, 1.21s/it]
 87it [01:49, 1.19s/it]
 88it [01:50, 1.18s/it]
 89it [01:51, 1.17s/it]
 90it [01:52, 1.16s/it]
 91it [01:53, 1.25s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.37it/s]
 15% | 2/13 [00:00<00:03, 3.29it/s]
 23% | 3/13 [00:00<00:03, 3.18it/s]

31%		4/13	[00:01<00:02, 3.01it/s]
38%		5/13	[00:01<00:02, 2.81it/s]
46%		6/13	[00:02<00:02, 2.62it/s]
54%		7/13	[00:02<00:02, 2.47it/s]
62%		8/13	[00:03<00:02, 2.31it/s]
69%		9/13	[00:03<00:01, 2.17it/s]
77%		10/13	[00:04<00:01, 2.04it/s]
85%		11/13	[00:04<00:01, 1.92it/s]
92%		12/13	[00:05<00:00, 1.81it/s]
100%		13/13	[00:06<00:00, 2.14it/s]

1000/1000 [=====] - 1s 824us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.93it/s]
15%		2/13	[00:00<00:03, 2.93it/s]
23%		3/13	[00:01<00:03, 2.92it/s]
31%		4/13	[00:01<00:03, 2.84it/s]
38%		5/13	[00:01<00:02, 2.69it/s]
46%		6/13	[00:02<00:02, 2.55it/s]
54%		7/13	[00:02<00:02, 2.40it/s]
62%		8/13	[00:03<00:02, 2.27it/s]
69%		9/13	[00:03<00:01, 2.14it/s]
77%		10/13	[00:04<00:01, 2.02it/s]
85%		11/13	[00:04<00:01, 1.91it/s]
92%		12/13	[00:05<00:00, 1.82it/s]
100%		13/13	[00:06<00:00, 2.11it/s]

1000/1000 [=====] - 1s 1ms/step

```
85%|██████████ | 17/20 [1:06:05<10:48, 216.00s/it]
0it [00:00, ?it/s]
1it [00:01, 1.45s/it]
2it [00:02, 1.40s/it]
3it [00:03, 1.35s/it]
4it [00:05, 1.29s/it]
5it [00:06, 1.25s/it]
6it [00:07, 1.22s/it]
7it [00:08, 1.20s/it]
8it [00:09, 1.18s/it]
9it [00:10, 1.17s/it]
10it [00:11, 1.16s/it]
11it [00:13, 1.16s/it]
12it [00:14, 1.20s/it]
13it [00:16, 1.39s/it]
14it [00:17, 1.42s/it]
15it [00:19, 1.37s/it]
16it [00:20, 1.30s/it]
17it [00:21, 1.26s/it]
18it [00:22, 1.23s/it]
19it [00:23, 1.20s/it]
20it [00:24, 1.18s/it]
21it [00:25, 1.17s/it]
22it [00:27, 1.16s/it]
23it [00:28, 1.16s/it]
24it [00:29, 1.16s/it]
25it [00:30, 1.16s/it]
26it [00:32, 1.27s/it]
27it [00:33, 1.26s/it]
28it [00:34, 1.23s/it]
29it [00:35, 1.20s/it]
30it [00:36, 1.19s/it]
31it [00:37, 1.18s/it]
32it [00:38, 1.17s/it]
33it [00:40, 1.16s/it]
34it [00:41, 1.16s/it]
35it [00:42, 1.16s/it]
36it [00:43, 1.16s/it]
37it [00:44, 1.15s/it]
38it [00:46, 1.46s/it]
39it [00:48, 1.45s/it]
40it [00:49, 1.38s/it]
41it [00:50, 1.31s/it]
42it [00:51, 1.25s/it]
43it [00:52, 1.22s/it]
44it [00:54, 1.20s/it]
45it [00:55, 1.18s/it]
46it [00:56, 1.18s/it]
47it [00:57, 1.19s/it]
48it [00:58, 1.18s/it]
49it [00:59, 1.17s/it]
50it [01:01, 1.17s/it]
51it [01:02, 1.16s/it]
52it [01:03, 1.28s/it]
53it [01:05, 1.26s/it]
54it [01:06, 1.30s/it]
55it [01:07, 1.29s/it]
```

56it [01:09, 1.32s/it]
 57it [01:10, 1.28s/it]
 58it [01:11, 1.24s/it]
 59it [01:12, 1.21s/it]
 60it [01:13, 1.19s/it]
 61it [01:14, 1.17s/it]
 62it [01:15, 1.16s/it]
 63it [01:17, 1.16s/it]
 64it [01:18, 1.16s/it]
 65it [01:19, 1.31s/it]
 66it [01:21, 1.36s/it]
 67it [01:22, 1.35s/it]
 68it [01:24, 1.33s/it]
 69it [01:25, 1.30s/it]
 70it [01:26, 1.27s/it]
 71it [01:27, 1.25s/it]
 72it [01:28, 1.23s/it]
 73it [01:30, 1.22s/it]
 74it [01:31, 1.20s/it]
 75it [01:32, 1.18s/it]
 76it [01:33, 1.17s/it]
 77it [01:34, 1.19s/it]
 78it [01:36, 1.27s/it]
 79it [01:37, 1.25s/it]
 80it [01:38, 1.23s/it]
 81it [01:39, 1.20s/it]
 82it [01:40, 1.18s/it]
 83it [01:42, 1.18s/it]
 84it [01:43, 1.17s/it]
 85it [01:44, 1.16s/it]
 86it [01:45, 1.27s/it]
 87it [01:47, 1.40s/it]
 88it [01:48, 1.32s/it]
 89it [01:49, 1.27s/it]
 90it [01:51, 1.32s/it]
 91it [01:52, 1.24s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:32, 2.50s/it]
 14% | 2/14 [00:05<00:31, 2.65s/it]
 21% | 3/14 [00:08<00:28, 2.61s/it]
 29% | 4/14 [00:10<00:25, 2.57s/it]
 36% | 5/14 [00:12<00:22, 2.54s/it]
 43% | 6/14 [00:15<00:20, 2.56s/it]
 50% | 7/14 [00:18<00:18, 2.63s/it]
 57% | 8/14 [00:21<00:15, 2.66s/it]
 64% | 9/14 [00:24<00:13, 2.74s/it]
 71% | 10/14 [00:26<00:10, 2.66s/it]
 79% | 11/14 [00:28<00:07, 2.61s/it]
 86% | 12/14 [00:31<00:05, 2.62s/it]
 93% | 13/14 [00:34<00:02, 2.70s/it]
 100% | 14/14 [00:37<00:00, 2.66s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.22it/s]
 15% | 2/13 [00:00<00:03, 3.20it/s]
 23% | 3/13 [00:00<00:03, 3.12it/s]

31%		4/13	[00:01<00:03, 2.93it/s]
38%		5/13	[00:01<00:02, 2.78it/s]
46%		6/13	[00:02<00:02, 2.61it/s]
54%		7/13	[00:02<00:02, 2.46it/s]
62%		8/13	[00:03<00:02, 2.31it/s]
69%		9/13	[00:03<00:01, 2.17it/s]
77%		10/13	[00:04<00:01, 2.05it/s]
85%		11/13	[00:04<00:01, 1.95it/s]
92%		12/13	[00:05<00:00, 1.84it/s]
100%		13/13	[00:06<00:00, 2.02it/s]

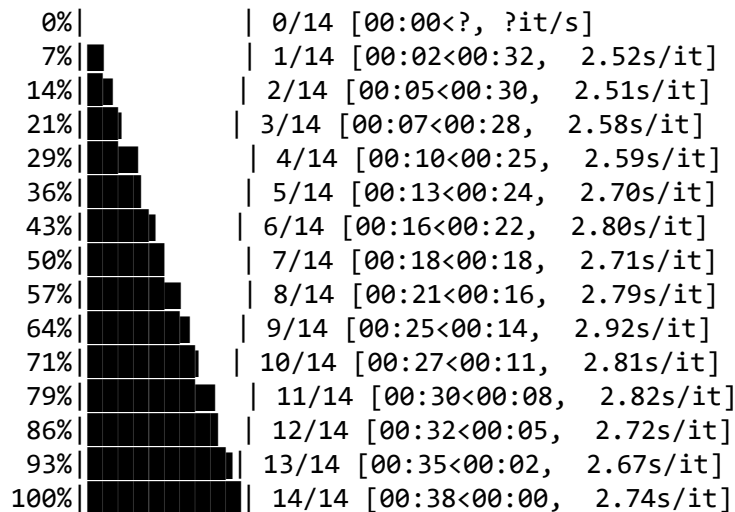
1000/1000 [=====] - 1s 796us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.43it/s]
15%		2/13	[00:00<00:03, 3.38it/s]
23%		3/13	[00:00<00:03, 3.24it/s]
31%		4/13	[00:01<00:02, 3.04it/s]
38%		5/13	[00:01<00:02, 2.85it/s]
46%		6/13	[00:02<00:02, 2.67it/s]
54%		7/13	[00:02<00:02, 2.52it/s]
62%		8/13	[00:03<00:02, 2.36it/s]
69%		9/13	[00:03<00:01, 2.19it/s]
77%		10/13	[00:04<00:01, 2.05it/s]
85%		11/13	[00:04<00:01, 1.94it/s]
92%		12/13	[00:05<00:00, 1.83it/s]
100%		13/13	[00:06<00:00, 2.16it/s]

1000/1000 [=====] - 1s 931us/step

90%|██████████ | 18/20 [1:09:38<07:10, 215.14s/it]
0it [00:00, ?it/s]
1it [00:01, 1.31s/it]
2it [00:02, 1.33s/it]
3it [00:03, 1.29s/it]
4it [00:05, 1.24s/it]
5it [00:06, 1.21s/it]
6it [00:07, 1.18s/it]
7it [00:08, 1.17s/it]
8it [00:09, 1.22s/it]
9it [00:11, 1.26s/it]
10it [00:12, 1.44s/it]
11it [00:14, 1.46s/it]
12it [00:15, 1.36s/it]
13it [00:16, 1.30s/it]
14it [00:17, 1.25s/it]
15it [00:19, 1.22s/it]
16it [00:20, 1.19s/it]
17it [00:21, 1.17s/it]
18it [00:22, 1.16s/it]
19it [00:23, 1.16s/it]
20it [00:24, 1.15s/it]
21it [00:26, 1.26s/it]
22it [00:27, 1.26s/it]
23it [00:28, 1.24s/it]
24it [00:29, 1.21s/it]
25it [00:30, 1.19s/it]
26it [00:32, 1.17s/it]
27it [00:33, 1.17s/it]
28it [00:34, 1.16s/it]
29it [00:35, 1.15s/it]
30it [00:36, 1.15s/it]
31it [00:37, 1.15s/it]
32it [00:38, 1.15s/it]
33it [00:40, 1.15s/it]
34it [00:41, 1.16s/it]
35it [00:42, 1.25s/it]
36it [00:44, 1.24s/it]
37it [00:45, 1.22s/it]
38it [00:46, 1.19s/it]
39it [00:47, 1.18s/it]
40it [00:48, 1.16s/it]
41it [00:49, 1.21s/it]
42it [00:51, 1.22s/it]
43it [00:52, 1.22s/it]
44it [00:53, 1.22s/it]
45it [00:54, 1.20s/it]
46it [00:55, 1.17s/it]
47it [00:56, 1.16s/it]
48it [00:58, 1.26s/it]
49it [00:59, 1.24s/it]
50it [01:00, 1.21s/it]
51it [01:01, 1.19s/it]
52it [01:03, 1.17s/it]
53it [01:04, 1.20s/it]
54it [01:05, 1.25s/it]
55it [01:07, 1.29s/it]

56it [01:08, 1.29s/it]
 57it [01:09, 1.26s/it]
 58it [01:10, 1.22s/it]
 59it [01:11, 1.19s/it]
 60it [01:14, 1.52s/it]
 61it [01:15, 1.44s/it]
 62it [01:16, 1.36s/it]
 63it [01:17, 1.29s/it]
 64it [01:18, 1.23s/it]
 65it [01:19, 1.20s/it]
 66it [01:21, 1.18s/it]
 67it [01:22, 1.17s/it]
 68it [01:23, 1.16s/it]
 69it [01:24, 1.16s/it]
 70it [01:25, 1.15s/it]
 71it [01:26, 1.15s/it]
 72it [01:27, 1.15s/it]
 73it [01:29, 1.15s/it]
 74it [01:30, 1.26s/it]
 75it [01:31, 1.25s/it]
 76it [01:32, 1.22s/it]
 77it [01:34, 1.19s/it]
 78it [01:35, 1.17s/it]
 79it [01:36, 1.16s/it]
 80it [01:37, 1.15s/it]
 81it [01:38, 1.15s/it]
 82it [01:39, 1.14s/it]
 83it [01:40, 1.13s/it]
 84it [01:42, 1.21s/it]
 85it [01:43, 1.20s/it]
 86it [01:44, 1.18s/it]
 87it [01:45, 1.23s/it]
 88it [01:47, 1.25s/it]
 89it [01:48, 1.23s/it]
 90it [01:49, 1.21s/it]
 91it [01:50, 1.22s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.46it/s]
 15% | 2/13 [00:00<00:03, 3.37it/s]
 23% | 3/13 [00:00<00:03, 3.22it/s]

31%		4/13	[00:01<00:02, 3.02it/s]
38%		5/13	[00:01<00:02, 2.82it/s]
46%		6/13	[00:02<00:02, 2.65it/s]
54%		7/13	[00:02<00:02, 2.46it/s]
62%		8/13	[00:03<00:02, 2.28it/s]
69%		9/13	[00:03<00:01, 2.15it/s]
77%		10/13	[00:04<00:01, 1.97it/s]
85%		11/13	[00:05<00:01, 1.71it/s]
92%		12/13	[00:05<00:00, 1.68it/s]
100%		13/13	[00:06<00:00, 2.05it/s]

1000/1000 [=====] - 1s 802us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.45it/s]
15%		2/13	[00:00<00:03, 3.36it/s]
23%		3/13	[00:00<00:03, 3.13it/s]
31%		4/13	[00:01<00:03, 2.90it/s]
38%		5/13	[00:01<00:03, 2.60it/s]
46%		6/13	[00:02<00:02, 2.39it/s]
54%		7/13	[00:02<00:02, 2.26it/s]
62%		8/13	[00:03<00:02, 2.16it/s]
69%		9/13	[00:03<00:01, 2.03it/s]
77%		10/13	[00:04<00:01, 1.93it/s]
85%		11/13	[00:05<00:01, 1.81it/s]
92%		12/13	[00:05<00:00, 1.73it/s]
100%		13/13	[00:06<00:00, 1.98it/s]

1000/1000 [=====] - 1s 802us/step

95%|██████████ | 19/20 [1:13:09<03:34, 214.05s/it]
0it [00:00, ?it/s]
1it [00:01, 1.13s/it]
2it [00:02, 1.14s/it]
3it [00:03, 1.14s/it]
4it [00:04, 1.14s/it]
5it [00:05, 1.15s/it]
6it [00:07, 1.27s/it]
7it [00:08, 1.25s/it]
8it [00:09, 1.21s/it]
9it [00:10, 1.19s/it]
10it [00:11, 1.18s/it]
11it [00:13, 1.17s/it]
12it [00:14, 1.16s/it]
13it [00:15, 1.16s/it]
14it [00:16, 1.15s/it]
15it [00:17, 1.16s/it]
16it [00:18, 1.16s/it]
17it [00:20, 1.18s/it]
18it [00:21, 1.17s/it]
19it [00:22, 1.27s/it]
20it [00:23, 1.26s/it]
21it [00:25, 1.24s/it]
22it [00:26, 1.22s/it]
23it [00:27, 1.26s/it]
24it [00:28, 1.23s/it]
25it [00:29, 1.20s/it]
26it [00:31, 1.18s/it]
27it [00:32, 1.17s/it]
28it [00:33, 1.16s/it]
29it [00:34, 1.16s/it]
30it [00:35, 1.23s/it]
31it [00:37, 1.27s/it]
32it [00:39, 1.48s/it]
33it [00:40, 1.41s/it]
34it [00:42, 1.59s/it]
35it [00:43, 1.46s/it]
36it [00:44, 1.37s/it]
37it [00:45, 1.30s/it]
38it [00:47, 1.24s/it]
39it [00:48, 1.22s/it]
40it [00:49, 1.20s/it]
41it [00:50, 1.28s/it]
42it [00:52, 1.31s/it]
43it [00:53, 1.31s/it]
44it [00:55, 1.41s/it]
45it [00:56, 1.37s/it]
46it [00:57, 1.31s/it]
47it [00:58, 1.26s/it]
48it [00:59, 1.23s/it]
49it [01:01, 1.21s/it]
50it [01:02, 1.19s/it]
51it [01:03, 1.17s/it]
52it [01:04, 1.16s/it]
53it [01:05, 1.15s/it]
54it [01:06, 1.15s/it]
55it [01:07, 1.14s/it]

56it [01:09, 1.14s/it]
 57it [01:10, 1.20s/it]
 58it [01:11, 1.23s/it]
 59it [01:12, 1.23s/it]
 60it [01:13, 1.19s/it]
 61it [01:15, 1.17s/it]
 62it [01:16, 1.16s/it]
 63it [01:17, 1.15s/it]
 64it [01:18, 1.14s/it]
 65it [01:19, 1.14s/it]
 66it [01:20, 1.13s/it]
 67it [01:21, 1.13s/it]
 68it [01:22, 1.13s/it]
 69it [01:24, 1.13s/it]
 70it [01:25, 1.12s/it]
 71it [01:26, 1.22s/it]
 72it [01:28, 1.27s/it]
 73it [01:29, 1.35s/it]
 74it [01:30, 1.29s/it]
 75it [01:31, 1.24s/it]
 76it [01:32, 1.20s/it]
 77it [01:34, 1.17s/it]
 78it [01:35, 1.16s/it]
 79it [01:36, 1.17s/it]
 80it [01:37, 1.16s/it]
 81it [01:38, 1.15s/it]
 82it [01:39, 1.14s/it]
 83it [01:41, 1.34s/it]
 84it [01:43, 1.51s/it]
 85it [01:44, 1.46s/it]
 86it [01:46, 1.38s/it]
 87it [01:47, 1.30s/it]
 88it [01:48, 1.25s/it]
 89it [01:49, 1.21s/it]
 90it [01:50, 1.19s/it]
 91it [01:51, 1.23s/it]

0%		0/14 [00:00<?, ?it/s]
7%	■	1/14 [00:02<00:37, 2.88s/it]
14%	■	2/14 [00:05<00:33, 2.79s/it]
21%	■	3/14 [00:08<00:31, 2.87s/it]
29%	■	4/14 [00:11<00:28, 2.82s/it]
36%	■	5/14 [00:13<00:24, 2.73s/it]
43%	■	6/14 [00:16<00:21, 2.65s/it]
50%	■	7/14 [00:18<00:18, 2.59s/it]
57%	■	8/14 [00:21<00:15, 2.65s/it]
64%	■	9/14 [00:24<00:13, 2.68s/it]
71%	■	10/14 [00:26<00:10, 2.66s/it]
79%	■	11/14 [00:29<00:07, 2.65s/it]
86%	■	12/14 [00:31<00:05, 2.60s/it]
93%	■	13/14 [00:34<00:02, 2.56s/it]
100%	■	14/14 [00:36<00:00, 2.63s/it]

0%		0/13 [00:00<?, ?it/s]
8%	■	1/13 [00:00<00:03, 3.54it/s]
15%	■	2/13 [00:00<00:03, 3.43it/s]
23%	■	3/13 [00:00<00:03, 3.22it/s]

```

31%|██████| 4/13 [00:01<00:03, 2.81it/s]
38%|███████| 5/13 [00:01<00:03, 2.44it/s]
46%|████████| 6/13 [00:02<00:03, 2.30it/s]
54%|█████████| 7/13 [00:03<00:03, 1.75it/s]
62%|█████████| 8/13 [00:03<00:02, 1.81it/s]
69%|█████████| 9/13 [00:04<00:02, 1.83it/s]
77%|█████████| 10/13 [00:04<00:01, 1.81it/s]
85%|█████████| 11/13 [00:05<00:01, 1.77it/s]
92%|█████████| 12/13 [00:06<00:00, 1.71it/s]
100%|█████████| 13/13 [00:06<00:00, 1.91it/s]

```

1000/1000 [=====] - 1s 799us/step

```

0%|          | 0/13 [00:00<?, ?it/s]
8%|██        | 1/13 [00:00<00:03, 3.49it/s]
15%|███       | 2/13 [00:00<00:03, 3.25it/s]
23%|████      | 3/13 [00:01<00:03, 2.98it/s]
31%|█████     | 4/13 [00:01<00:03, 2.51it/s]
38%|█████    | 5/13 [00:02<00:03, 2.20it/s]
46%|█████    | 6/13 [00:02<00:03, 2.02it/s]
54%|█████    | 7/13 [00:03<00:03, 1.96it/s]
62%|█████    | 8/13 [00:03<00:02, 1.87it/s]
69%|█████    | 9/13 [00:04<00:02, 1.85it/s]
77%|█████    | 10/13 [00:05<00:01, 1.80it/s]
85%|█████    | 11/13 [00:05<00:01, 1.72it/s]
92%|█████    | 12/13 [00:06<00:00, 1.68it/s]
100%|█████   | 13/13 [00:06<00:00, 1.87it/s]

```

1000/1000 [=====] - 1s 803us/step

```

100%|██████████| 20/20 [1:16:41<00:00, 230.05s/it]
0%|          | 0/20 [00:00<?, ?it/s]

```

The level of error is: 0.30000000000000004

```
0it [00:00, ?it/s]
1it [00:01, 1.14s/it]
2it [00:02, 1.15s/it]
3it [00:03, 1.27s/it]
4it [00:05, 1.26s/it]
5it [00:06, 1.23s/it]
6it [00:07, 1.20s/it]
7it [00:08, 1.18s/it]
8it [00:10, 1.43s/it]
9it [00:11, 1.38s/it]
10it [00:12, 1.30s/it]
11it [00:14, 1.26s/it]
12it [00:15, 1.23s/it]
13it [00:16, 1.20s/it]
14it [00:17, 1.17s/it]
15it [00:18, 1.20s/it]
16it [00:20, 1.29s/it]
17it [00:21, 1.32s/it]
18it [00:22, 1.34s/it]
19it [00:24, 1.34s/it]
20it [00:25, 1.34s/it]
21it [00:26, 1.28s/it]
22it [00:27, 1.23s/it]
23it [00:29, 1.20s/it]
24it [00:30, 1.19s/it]
25it [00:31, 1.17s/it]
26it [00:32, 1.16s/it]
27it [00:33, 1.16s/it]
28it [00:34, 1.21s/it]
29it [00:36, 1.28s/it]
30it [00:37, 1.37s/it]
31it [00:39, 1.39s/it]
32it [00:40, 1.36s/it]
33it [00:41, 1.31s/it]
34it [00:43, 1.27s/it]
35it [00:44, 1.24s/it]
36it [00:45, 1.22s/it]
37it [00:46, 1.20s/it]
38it [00:47, 1.19s/it]
39it [00:48, 1.19s/it]
40it [00:50, 1.18s/it]
41it [00:51, 1.29s/it]
42it [00:52, 1.27s/it]
43it [00:54, 1.24s/it]
44it [00:55, 1.21s/it]
45it [00:56, 1.19s/it]
46it [00:57, 1.17s/it]
47it [00:58, 1.16s/it]
48it [00:59, 1.16s/it]
49it [01:00, 1.15s/it]
50it [01:02, 1.15s/it]
51it [01:03, 1.15s/it]
52it [01:04, 1.15s/it]
53it [01:05, 1.14s/it]
54it [01:06, 1.17s/it]
55it [01:08, 1.24s/it]
56it [01:09, 1.29s/it]
```

57it [01:11, 1.46s/it]
 58it [01:12, 1.36s/it]
 59it [01:13, 1.29s/it]
 60it [01:14, 1.25s/it]
 61it [01:15, 1.22s/it]
 62it [01:17, 1.19s/it]
 63it [01:18, 1.18s/it]
 64it [01:19, 1.16s/it]
 65it [01:20, 1.15s/it]
 66it [01:21, 1.15s/it]
 67it [01:22, 1.19s/it]
 68it [01:24, 1.25s/it]
 69it [01:25, 1.25s/it]
 70it [01:26, 1.21s/it]
 71it [01:27, 1.25s/it]
 72it [01:29, 1.26s/it]
 73it [01:30, 1.26s/it]
 74it [01:31, 1.26s/it]
 75it [01:32, 1.23s/it]
 76it [01:34, 1.21s/it]
 77it [01:35, 1.19s/it]
 78it [01:36, 1.17s/it]
 79it [01:37, 1.16s/it]
 80it [01:38, 1.18s/it]
 81it [01:40, 1.24s/it]
 82it [01:41, 1.24s/it]
 83it [01:42, 1.25s/it]
 84it [01:44, 1.30s/it]
 85it [01:45, 1.30s/it]
 86it [01:46, 1.29s/it]
 87it [01:47, 1.26s/it]
 88it [01:48, 1.22s/it]
 89it [01:50, 1.19s/it]
 90it [01:51, 1.17s/it]
 91it [01:52, 1.23s/it]

0%| | 0/14 [00:00<?, ?it/s]
 7%|█| 1/14 [00:02<00:31, 2.45s/it]
 14%|██| 2/14 [00:05<00:30, 2.58s/it]
 21%|███| 3/14 [00:07<00:27, 2.54s/it]
 29%|████| 4/14 [00:10<00:26, 2.67s/it]
 36%|█████| 5/14 [00:13<00:23, 2.61s/it]
 43%|██████| 6/14 [00:15<00:20, 2.57s/it]
 50%|███████| 7/14 [00:18<00:19, 2.75s/it]
 57%|████████| 8/14 [00:21<00:16, 2.79s/it]
 64%|█████████| 9/14 [00:24<00:13, 2.71s/it]
 71%|██████████| 10/14 [00:26<00:10, 2.65s/it]
 79%|███████████| 11/14 [00:29<00:07, 2.60s/it]
 86%|████████████| 12/14 [00:32<00:05, 2.69s/it]
 93%|█████████████| 13/14 [00:34<00:02, 2.65s/it]
 100%|██████████████| 14/14 [00:37<00:00, 2.69s/it]

0%| | 0/13 [00:00<?, ?it/s]
 8%|█| 1/13 [00:00<00:03, 3.34it/s]
 15%|██| 2/13 [00:00<00:03, 3.25it/s]
 23%|███| 3/13 [00:00<00:03, 3.08it/s]
 31%|████| 4/13 [00:01<00:03, 2.94it/s]

38%	██████	5/13 [00:01<00:02, 2.79it/s]
46%	██████	6/13 [00:02<00:02, 2.62it/s]
54%	██████	7/13 [00:02<00:02, 2.46it/s]
62%	██████	8/13 [00:03<00:02, 2.30it/s]
69%	██████	9/13 [00:03<00:01, 2.04it/s]
77%	██████	10/13 [00:04<00:01, 1.86it/s]
85%	██████	11/13 [00:05<00:01, 1.75it/s]
92%	██████	12/13 [00:05<00:00, 1.66it/s]
100%	██████	13/13 [00:06<00:00, 2.02it/s]

1000/1000 [=====] - 1s 843us/step

0%		0/13 [00:00<?, ?it/s]
8%	██	1/13 [00:00<00:03, 3.57it/s]
15%	███	2/13 [00:00<00:03, 3.46it/s]
23%	████	3/13 [00:00<00:03, 3.28it/s]
31%	█████	4/13 [00:01<00:02, 3.07it/s]
38%	██████	5/13 [00:01<00:02, 2.85it/s]
46%	██████	6/13 [00:02<00:02, 2.64it/s]
54%	██████	7/13 [00:02<00:02, 2.47it/s]
62%	██████	8/13 [00:03<00:02, 1.72it/s]
69%	██████	9/13 [00:04<00:02, 1.77it/s]
77%	██████	10/13 [00:04<00:01, 1.72it/s]
85%	██████	11/13 [00:05<00:01, 1.60it/s]
92%	██████	12/13 [00:06<00:00, 1.53it/s]
100%	██████	13/13 [00:06<00:00, 1.89it/s]

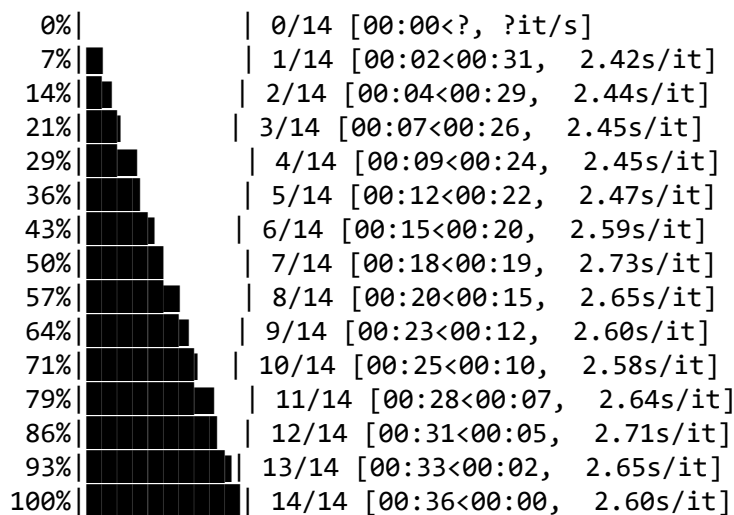
1000/1000 [=====] - 1s 863us/step

```

5%|| | 1/20 [03:33<1:07:42, 213.83s/it]
0it [00:00, ?it/s]
1it [00:01, 1.18s/it]
2it [00:02, 1.17s/it]
3it [00:03, 1.16s/it]
4it [00:04, 1.15s/it]
5it [00:05, 1.19s/it]
6it [00:07, 1.25s/it]
7it [00:08, 1.26s/it]
8it [00:09, 1.26s/it]
9it [00:10, 1.22s/it]
10it [00:12, 1.19s/it]
11it [00:13, 1.29s/it]
12it [00:14, 1.29s/it]
13it [00:16, 1.26s/it]
14it [00:17, 1.22s/it]
15it [00:18, 1.19s/it]
16it [00:19, 1.18s/it]
17it [00:20, 1.28s/it]
18it [00:22, 1.30s/it]
19it [00:23, 1.37s/it]
20it [00:25, 1.33s/it]
21it [00:26, 1.27s/it]
22it [00:27, 1.23s/it]
23it [00:28, 1.20s/it]
24it [00:30, 1.31s/it]
25it [00:31, 1.29s/it]
26it [00:32, 1.26s/it]
27it [00:33, 1.22s/it]
28it [00:34, 1.20s/it]
29it [00:36, 1.42s/it]
30it [00:37, 1.36s/it]
31it [00:39, 1.29s/it]
32it [00:40, 1.26s/it]
33it [00:41, 1.23s/it]
34it [00:42, 1.20s/it]
35it [00:43, 1.18s/it]
36it [00:44, 1.21s/it]
37it [00:46, 1.28s/it]
38it [00:47, 1.27s/it]
39it [00:48, 1.23s/it]
40it [00:49, 1.20s/it]
41it [00:51, 1.18s/it]
42it [00:52, 1.17s/it]
43it [00:53, 1.16s/it]
44it [00:54, 1.16s/it]
45it [00:55, 1.15s/it]
46it [00:56, 1.15s/it]
47it [00:57, 1.14s/it]
48it [00:59, 1.15s/it]
49it [01:00, 1.14s/it]
50it [01:01, 1.26s/it]
51it [01:02, 1.25s/it]
52it [01:04, 1.23s/it]
53it [01:05, 1.20s/it]
54it [01:06, 1.18s/it]
55it [01:07, 1.17s/it]

```


56it [01:08, 1.16s/it]
 57it [01:09, 1.15s/it]
 58it [01:11, 1.19s/it]
 59it [01:12, 1.23s/it]
 60it [01:13, 1.24s/it]
 61it [01:14, 1.27s/it]
 62it [01:16, 1.24s/it]
 63it [01:17, 1.32s/it]
 64it [01:18, 1.29s/it]
 65it [01:20, 1.25s/it]
 66it [01:21, 1.22s/it]
 67it [01:22, 1.20s/it]
 68it [01:23, 1.18s/it]
 69it [01:24, 1.16s/it]
 70it [01:25, 1.22s/it]
 71it [01:27, 1.27s/it]
 72it [01:28, 1.27s/it]
 73it [01:30, 1.33s/it]
 74it [01:31, 1.29s/it]
 75it [01:32, 1.25s/it]
 76it [01:33, 1.33s/it]
 77it [01:35, 1.31s/it]
 78it [01:37, 1.49s/it]
 79it [01:38, 1.39s/it]
 80it [01:39, 1.31s/it]
 81it [01:40, 1.26s/it]
 82it [01:41, 1.22s/it]
 83it [01:42, 1.20s/it]
 84it [01:43, 1.18s/it]
 85it [01:45, 1.16s/it]
 86it [01:46, 1.16s/it]
 87it [01:47, 1.16s/it]
 88it [01:48, 1.15s/it]
 89it [01:50, 1.27s/it]
 90it [01:51, 1.26s/it]
 91it [01:52, 1.24s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:08, 1.41it/s]
 15% | 2/13 [00:01<00:06, 1.70it/s]
 23% | 3/13 [00:01<00:05, 1.91it/s]

31%		4/13	[00:01<00:04, 2.08it/s]
38%		5/13	[00:02<00:03, 2.13it/s]
46%		6/13	[00:02<00:03, 2.06it/s]
54%		7/13	[00:03<00:02, 2.02it/s]
62%		8/13	[00:03<00:02, 1.97it/s]
69%		9/13	[00:04<00:02, 1.84it/s]
77%		10/13	[00:05<00:01, 1.78it/s]
85%		11/13	[00:05<00:01, 1.72it/s]
92%		12/13	[00:06<00:00, 1.63it/s]
100%		13/13	[00:07<00:00, 1.74it/s]

1000/1000 [=====] - 1s 812us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.46it/s]
15%		2/13	[00:00<00:03, 3.36it/s]
23%		3/13	[00:00<00:03, 3.21it/s]
31%		4/13	[00:01<00:03, 3.00it/s]
38%		5/13	[00:01<00:02, 2.81it/s]
46%		6/13	[00:02<00:02, 2.62it/s]
54%		7/13	[00:02<00:02, 2.47it/s]
62%		8/13	[00:03<00:02, 2.31it/s]
69%		9/13	[00:03<00:01, 2.16it/s]
77%		10/13	[00:04<00:01, 2.05it/s]
85%		11/13	[00:04<00:01, 1.94it/s]
92%		12/13	[00:05<00:00, 1.83it/s]
100%		13/13	[00:06<00:00, 2.14it/s]

1000/1000 [=====] - 1s 804us/step

```
10%|█          | 2/20 [07:05<1:03:59, 213.29s/it]
0it [00:00, ?it/s]
1it [00:01, 1.31s/it]
2it [00:02, 1.26s/it]
3it [00:04, 1.44s/it]
4it [00:06, 1.53s/it]
5it [00:07, 1.47s/it]
6it [00:08, 1.48s/it]
7it [00:10, 1.47s/it]
8it [00:11, 1.40s/it]
9it [00:12, 1.32s/it]
10it [00:13, 1.28s/it]
11it [00:15, 1.23s/it]
12it [00:16, 1.21s/it]
13it [00:17, 1.19s/it]
14it [00:18, 1.18s/it]
15it [00:19, 1.18s/it]
16it [00:20, 1.17s/it]
17it [00:21, 1.16s/it]
18it [00:23, 1.16s/it]
19it [00:24, 1.15s/it]
20it [00:25, 1.24s/it]
21it [00:26, 1.24s/it]
22it [00:28, 1.21s/it]
23it [00:29, 1.19s/it]
24it [00:30, 1.18s/it]
25it [00:31, 1.16s/it]
26it [00:32, 1.16s/it]
27it [00:33, 1.15s/it]
28it [00:34, 1.15s/it]
29it [00:36, 1.15s/it]
30it [00:37, 1.15s/it]
31it [00:38, 1.15s/it]
32it [00:39, 1.15s/it]
33it [00:40, 1.18s/it]
34it [00:42, 1.24s/it]
35it [00:43, 1.23s/it]
36it [00:44, 1.20s/it]
37it [00:45, 1.18s/it]
38it [00:46, 1.16s/it]
39it [00:47, 1.16s/it]
40it [00:49, 1.15s/it]
41it [00:50, 1.15s/it]
42it [00:51, 1.15s/it]
43it [00:52, 1.14s/it]
44it [00:53, 1.14s/it]
45it [00:54, 1.14s/it]
46it [00:55, 1.13s/it]
47it [00:57, 1.29s/it]
48it [00:58, 1.35s/it]
49it [01:00, 1.33s/it]
50it [01:01, 1.28s/it]
51it [01:02, 1.25s/it]
52it [01:04, 1.42s/it]
53it [01:05, 1.36s/it]
54it [01:06, 1.29s/it]
55it [01:07, 1.24s/it]
```

56it [01:09, 1.21s/it]
 57it [01:10, 1.19s/it]
 58it [01:11, 1.24s/it]
 59it [01:13, 1.33s/it]
 60it [01:14, 1.36s/it]
 61it [01:15, 1.36s/it]
 62it [01:16, 1.29s/it]
 63it [01:18, 1.25s/it]
 64it [01:19, 1.22s/it]
 65it [01:20, 1.19s/it]
 66it [01:21, 1.17s/it]
 67it [01:22, 1.16s/it]
 68it [01:23, 1.15s/it]
 69it [01:24, 1.15s/it]
 70it [01:26, 1.14s/it]
 71it [01:27, 1.14s/it]
 72it [01:28, 1.14s/it]
 73it [01:29, 1.24s/it]
 74it [01:31, 1.23s/it]
 75it [01:32, 1.21s/it]
 76it [01:33, 1.19s/it]
 77it [01:34, 1.17s/it]
 78it [01:35, 1.16s/it]
 79it [01:36, 1.15s/it]
 80it [01:37, 1.14s/it]
 81it [01:38, 1.14s/it]
 82it [01:40, 1.15s/it]
 83it [01:41, 1.14s/it]
 84it [01:42, 1.16s/it]
 85it [01:43, 1.18s/it]
 86it [01:45, 1.21s/it]
 87it [01:46, 1.23s/it]
 88it [01:47, 1.23s/it]
 89it [01:48, 1.20s/it]
 90it [01:49, 1.18s/it]
 91it [01:50, 1.22s/it]

0%		0/14 [00:00<?, ?it/s]
7%	█	1/14 [00:02<00:31, 2.45s/it]
14%	██	2/14 [00:05<00:31, 2.61s/it]
21%	███	3/14 [00:07<00:28, 2.57s/it]
29%	████	4/14 [00:10<00:25, 2.57s/it]
36%	█████	5/14 [00:14<00:26, 2.89s/it]
43%	██████	6/14 [00:16<00:22, 2.83s/it]
50%	███████	7/14 [00:19<00:19, 2.72s/it]
57%	████████	8/14 [00:21<00:15, 2.64s/it]
64%	█████████	9/14 [00:24<00:13, 2.60s/it]
71%	██████████	10/14 [00:27<00:10, 2.74s/it]
79%	███████████	11/14 [00:30<00:08, 2.85s/it]
86%	████████████	12/14 [00:32<00:05, 2.76s/it]
93%	█████████████	13/14 [00:35<00:02, 2.68s/it]
100%	██████████████	14/14 [00:37<00:00, 2.71s/it]

0%		0/13 [00:00<?, ?it/s]
8%	█	1/13 [00:00<00:03, 3.41it/s]
15%	██	2/13 [00:00<00:03, 3.33it/s]
23%	███	3/13 [00:00<00:03, 3.19it/s]

31%		4/13	[00:01<00:02, 3.01it/s]
38%		5/13	[00:01<00:02, 2.81it/s]
46%		6/13	[00:02<00:02, 2.63it/s]
54%		7/13	[00:02<00:02, 2.47it/s]
62%		8/13	[00:03<00:02, 2.31it/s]
69%		9/13	[00:03<00:02, 1.89it/s]
77%		10/13	[00:04<00:01, 1.74it/s]
85%		11/13	[00:05<00:01, 1.70it/s]
92%		12/13	[00:05<00:00, 1.66it/s]
100%		13/13	[00:06<00:00, 2.00it/s]

1000/1000 [=====] - 1s 801us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.51it/s]
15%		2/13	[00:00<00:03, 3.41it/s]
23%		3/13	[00:00<00:03, 3.24it/s]
31%		4/13	[00:01<00:02, 3.04it/s]
38%		5/13	[00:01<00:02, 2.83it/s]
46%		6/13	[00:02<00:02, 2.66it/s]
54%		7/13	[00:02<00:02, 2.49it/s]
62%		8/13	[00:03<00:02, 2.33it/s]
69%		9/13	[00:03<00:01, 2.06it/s]
77%		10/13	[00:04<00:02, 1.45it/s]
85%		11/13	[00:05<00:01, 1.39it/s]
92%		12/13	[00:06<00:00, 1.40it/s]
100%		13/13	[00:07<00:00, 1.84it/s]

1000/1000 [=====] - 1s 803us/step

```

15%|█          | 3/20 [10:37<1:00:19, 212.92s/it]
0it [00:00, ?it/s]
1it [00:01, 1.17s/it]
2it [00:02, 1.16s/it]
3it [00:03, 1.16s/it]
4it [00:04, 1.17s/it]
5it [00:06, 1.26s/it]
6it [00:07, 1.25s/it]
7it [00:08, 1.22s/it]
8it [00:09, 1.20s/it]
9it [00:10, 1.21s/it]
10it [00:12, 1.20s/it]
11it [00:13, 1.19s/it]
12it [00:14, 1.18s/it]
13it [00:15, 1.17s/it]
14it [00:16, 1.17s/it]
15it [00:17, 1.16s/it]
16it [00:18, 1.15s/it]
17it [00:20, 1.16s/it]
18it [00:21, 1.25s/it]
19it [00:22, 1.26s/it]
20it [00:24, 1.23s/it]
21it [00:25, 1.21s/it]
22it [00:26, 1.19s/it]
23it [00:27, 1.17s/it]
24it [00:28, 1.16s/it]
25it [00:29, 1.16s/it]
26it [00:30, 1.16s/it]
27it [00:32, 1.42s/it]
28it [00:34, 1.35s/it]
29it [00:35, 1.29s/it]
30it [00:36, 1.24s/it]
31it [00:37, 1.32s/it]
32it [00:39, 1.29s/it]
33it [00:40, 1.25s/it]
34it [00:41, 1.22s/it]
35it [00:42, 1.26s/it]
36it [00:44, 1.28s/it]
37it [00:45, 1.28s/it]
38it [00:46, 1.26s/it]
39it [00:47, 1.22s/it]
40it [00:48, 1.20s/it]
41it [00:50, 1.19s/it]
42it [00:51, 1.18s/it]
43it [00:52, 1.17s/it]
44it [00:53, 1.26s/it]
45it [00:55, 1.24s/it]
46it [00:56, 1.21s/it]
47it [00:57, 1.28s/it]
48it [00:59, 1.32s/it]
49it [01:00, 1.31s/it]
50it [01:01, 1.28s/it]
51it [01:02, 1.24s/it]
52it [01:03, 1.21s/it]
53it [01:04, 1.18s/it]
54it [01:06, 1.17s/it]
55it [01:07, 1.16s/it]

```

56it [01:08, 1.15s/it]
 57it [01:09, 1.24s/it]
 58it [01:11, 1.23s/it]
 59it [01:12, 1.21s/it]
 60it [01:13, 1.19s/it]
 61it [01:14, 1.17s/it]
 62it [01:15, 1.16s/it]
 63it [01:16, 1.15s/it]
 64it [01:17, 1.15s/it]
 65it [01:18, 1.14s/it]
 66it [01:20, 1.15s/it]
 67it [01:21, 1.14s/it]
 68it [01:22, 1.14s/it]
 69it [01:23, 1.14s/it]
 70it [01:24, 1.16s/it]
 71it [01:26, 1.22s/it]
 72it [01:27, 1.23s/it]
 73it [01:28, 1.32s/it]
 74it [01:30, 1.27s/it]
 75it [01:31, 1.24s/it]
 76it [01:33, 1.42s/it]
 77it [01:34, 1.34s/it]
 78it [01:35, 1.28s/it]
 79it [01:36, 1.24s/it]
 80it [01:37, 1.22s/it]
 81it [01:38, 1.20s/it]
 82it [01:39, 1.18s/it]
 83it [01:41, 1.25s/it]
 84it [01:42, 1.26s/it]
 85it [01:43, 1.24s/it]
 86it [01:45, 1.21s/it]
 87it [01:46, 1.20s/it]
 88it [01:47, 1.18s/it]
 89it [01:48, 1.22s/it]
 90it [01:49, 1.26s/it]
 91it [01:51, 1.22s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:32, 2.49s/it]
 14% | 2/14 [00:04<00:29, 2.50s/it]
 21% | 3/14 [00:07<00:28, 2.59s/it]
 29% | 4/14 [00:10<00:25, 2.58s/it]
 36% | 5/14 [00:12<00:23, 2.60s/it]
 43% | 6/14 [00:16<00:22, 2.84s/it]
 50% | 7/14 [00:18<00:19, 2.76s/it]
 57% | 8/14 [00:21<00:16, 2.74s/it]
 64% | 9/14 [00:24<00:13, 2.78s/it]
 71% | 10/14 [00:27<00:10, 2.71s/it]
 79% | 11/14 [00:29<00:07, 2.65s/it]
 86% | 12/14 [00:32<00:05, 2.69s/it]
 93% | 13/14 [00:35<00:02, 2.70s/it]
 100% | 14/14 [00:38<00:00, 2.72s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.78it/s]
 15% | 2/13 [00:00<00:04, 2.72it/s]
 23% | 3/13 [00:01<00:03, 2.75it/s]

31%		4/13	[00:01<00:03, 2.69it/s]
38%		5/13	[00:02<00:03, 2.14it/s]
46%		6/13	[00:03<00:04, 1.61it/s]
54%		7/13	[00:03<00:03, 1.70it/s]
62%		8/13	[00:04<00:02, 1.77it/s]
69%		9/13	[00:04<00:02, 1.81it/s]
77%		10/13	[00:05<00:01, 1.81it/s]
85%		11/13	[00:05<00:01, 1.77it/s]
92%		12/13	[00:06<00:00, 1.72it/s]
100%		13/13	[00:07<00:00, 1.82it/s]

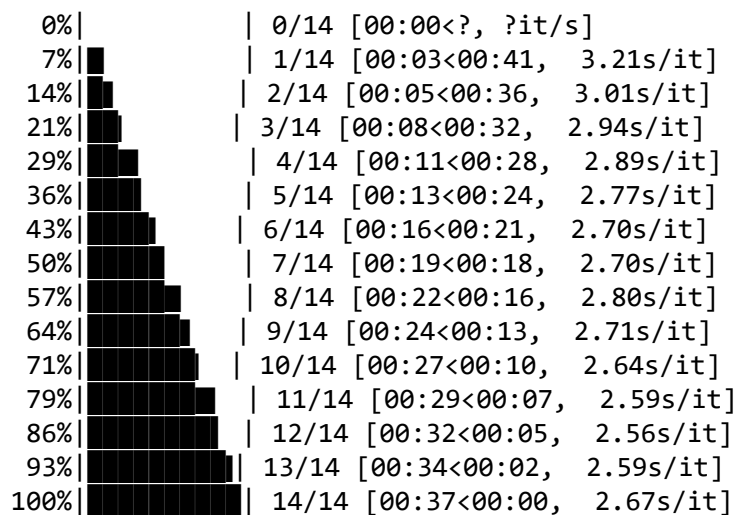
1000/1000 [=====] - 1s 907us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.95it/s]
15%		2/13	[00:00<00:03, 3.00it/s]
23%		3/13	[00:01<00:03, 2.96it/s]
31%		4/13	[00:01<00:03, 2.78it/s]
38%		5/13	[00:01<00:03, 2.67it/s]
46%		6/13	[00:02<00:02, 2.54it/s]
54%		7/13	[00:02<00:02, 2.40it/s]
62%		8/13	[00:03<00:02, 2.27it/s]
69%		9/13	[00:03<00:01, 2.14it/s]
77%		10/13	[00:04<00:01, 2.03it/s]
85%		11/13	[00:04<00:01, 1.92it/s]
92%		12/13	[00:05<00:00, 1.82it/s]
100%		13/13	[00:06<00:00, 2.11it/s]

1000/1000 [=====] - 1s 1ms/step

20%|██████████ | 4/20 [14:10<56:46, 212.88s/it]
0it [00:00, ?it/s]
1it [00:01, 1.51s/it]
2it [00:02, 1.42s/it]
3it [00:03, 1.34s/it]
4it [00:05, 1.29s/it]
5it [00:06, 1.24s/it]
6it [00:07, 1.21s/it]
7it [00:08, 1.19s/it]
8it [00:09, 1.18s/it]
9it [00:10, 1.17s/it]
10it [00:11, 1.16s/it]
11it [00:13, 1.16s/it]
12it [00:14, 1.17s/it]
13it [00:15, 1.17s/it]
14it [00:16, 1.28s/it]
15it [00:18, 1.27s/it]
16it [00:19, 1.23s/it]
17it [00:20, 1.21s/it]
18it [00:21, 1.19s/it]
19it [00:22, 1.18s/it]
20it [00:23, 1.16s/it]
21it [00:25, 1.15s/it]
22it [00:26, 1.15s/it]
23it [00:27, 1.23s/it]
24it [00:29, 1.27s/it]
25it [00:30, 1.27s/it]
26it [00:31, 1.23s/it]
27it [00:32, 1.32s/it]
28it [00:34, 1.29s/it]
29it [00:35, 1.25s/it]
30it [00:36, 1.22s/it]
31it [00:37, 1.21s/it]
32it [00:38, 1.21s/it]
33it [00:39, 1.20s/it]
34it [00:41, 1.22s/it]
35it [00:42, 1.27s/it]
36it [00:44, 1.30s/it]
37it [00:45, 1.29s/it]
38it [00:46, 1.25s/it]
39it [00:47, 1.22s/it]
40it [00:49, 1.32s/it]
41it [00:50, 1.29s/it]
42it [00:51, 1.24s/it]
43it [00:52, 1.21s/it]
44it [00:53, 1.19s/it]
45it [00:54, 1.17s/it]
46it [00:56, 1.16s/it]
47it [00:57, 1.16s/it]
48it [00:58, 1.17s/it]
49it [01:00, 1.40s/it]
50it [01:01, 1.32s/it]
51it [01:02, 1.27s/it]
52it [01:03, 1.25s/it]
53it [01:05, 1.32s/it]
54it [01:06, 1.30s/it]
55it [01:07, 1.25s/it]

56it [01:08, 1.22s/it]
 57it [01:10, 1.20s/it]
 58it [01:11, 1.19s/it]
 59it [01:12, 1.17s/it]
 60it [01:13, 1.16s/it]
 61it [01:14, 1.15s/it]
 62it [01:15, 1.15s/it]
 63it [01:16, 1.15s/it]
 64it [01:18, 1.15s/it]
 65it [01:19, 1.15s/it]
 66it [01:20, 1.25s/it]
 67it [01:21, 1.25s/it]
 68it [01:23, 1.22s/it]
 69it [01:24, 1.20s/it]
 70it [01:25, 1.19s/it]
 71it [01:26, 1.17s/it]
 72it [01:27, 1.16s/it]
 73it [01:28, 1.15s/it]
 74it [01:29, 1.14s/it]
 75it [01:31, 1.14s/it]
 76it [01:32, 1.13s/it]
 77it [01:33, 1.19s/it]
 78it [01:34, 1.22s/it]
 79it [01:36, 1.28s/it]
 80it [01:37, 1.29s/it]
 81it [01:38, 1.27s/it]
 82it [01:39, 1.24s/it]
 83it [01:41, 1.21s/it]
 84it [01:42, 1.19s/it]
 85it [01:43, 1.17s/it]
 86it [01:44, 1.15s/it]
 87it [01:45, 1.14s/it]
 88it [01:46, 1.13s/it]
 89it [01:48, 1.22s/it]
 90it [01:49, 1.26s/it]
 91it [01:50, 1.22s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.42it/s]
 15% | 2/13 [00:00<00:03, 3.35it/s]
 23% | 3/13 [00:00<00:03, 3.19it/s]

31%		4/13	[00:01<00:03, 2.98it/s]
38%		5/13	[00:01<00:02, 2.79it/s]
46%		6/13	[00:02<00:02, 2.62it/s]
54%		7/13	[00:02<00:02, 2.47it/s]
62%		8/13	[00:03<00:02, 1.81it/s]
69%		9/13	[00:04<00:02, 1.84it/s]
77%		10/13	[00:04<00:01, 1.84it/s]
85%		11/13	[00:05<00:01, 1.80it/s]
92%		12/13	[00:05<00:00, 1.75it/s]
100%		13/13	[00:06<00:00, 2.01it/s]

1000/1000 [=====] - 1s 880us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.52it/s]
15%		2/13	[00:00<00:03, 3.42it/s]
23%		3/13	[00:00<00:03, 3.22it/s]
31%		4/13	[00:01<00:02, 3.02it/s]
38%		5/13	[00:01<00:02, 2.81it/s]
46%		6/13	[00:02<00:02, 2.65it/s]
54%		7/13	[00:02<00:02, 2.47it/s]
62%		8/13	[00:03<00:02, 2.33it/s]
69%		9/13	[00:03<00:01, 2.19it/s]
77%		10/13	[00:04<00:01, 2.06it/s]
85%		11/13	[00:04<00:01, 1.92it/s]
92%		12/13	[00:05<00:00, 1.83it/s]
100%		13/13	[00:06<00:00, 2.15it/s]

1000/1000 [=====] - 1s 841us/step

```
25%|██████████| 5/20 [17:42<53:07, 212.48s/it]
0it [00:00, ?it/s]
1it [00:01, 1.13s/it]
2it [00:02, 1.13s/it]
3it [00:03, 1.14s/it]
4it [00:04, 1.14s/it]
5it [00:05, 1.14s/it]
6it [00:06, 1.14s/it]
7it [00:07, 1.14s/it]
8it [00:09, 1.14s/it]
9it [00:10, 1.14s/it]
10it [00:11, 1.14s/it]
11it [00:13, 1.29s/it]
12it [00:14, 1.38s/it]
13it [00:16, 1.38s/it]
14it [00:17, 1.32s/it]
15it [00:18, 1.27s/it]
16it [00:19, 1.23s/it]
17it [00:20, 1.20s/it]
18it [00:21, 1.18s/it]
19it [00:22, 1.19s/it]
20it [00:24, 1.18s/it]
21it [00:25, 1.17s/it]
22it [00:26, 1.16s/it]
23it [00:28, 1.57s/it]
24it [00:30, 1.56s/it]
25it [00:31, 1.50s/it]
26it [00:32, 1.39s/it]
27it [00:34, 1.32s/it]
28it [00:35, 1.26s/it]
29it [00:36, 1.23s/it]
30it [00:37, 1.21s/it]
31it [00:38, 1.19s/it]
32it [00:39, 1.17s/it]
33it [00:40, 1.16s/it]
34it [00:42, 1.15s/it]
35it [00:43, 1.15s/it]
36it [00:44, 1.19s/it]
37it [00:45, 1.27s/it]
38it [00:47, 1.25s/it]
39it [00:48, 1.22s/it]
40it [00:49, 1.20s/it]
41it [00:50, 1.18s/it]
42it [00:51, 1.16s/it]
43it [00:52, 1.16s/it]
44it [00:54, 1.15s/it]
45it [00:55, 1.15s/it]
46it [00:56, 1.15s/it]
47it [00:57, 1.14s/it]
48it [00:58, 1.14s/it]
49it [00:59, 1.14s/it]
50it [01:01, 1.24s/it]
51it [01:02, 1.24s/it]
52it [01:03, 1.21s/it]
53it [01:04, 1.19s/it]
54it [01:05, 1.18s/it]
55it [01:07, 1.28s/it]
```

56it [01:08, 1.24s/it]
 57it [01:09, 1.21s/it]
 58it [01:10, 1.18s/it]
 59it [01:11, 1.16s/it]
 60it [01:12, 1.14s/it]
 61it [01:14, 1.14s/it]
 62it [01:15, 1.14s/it]
 63it [01:16, 1.17s/it]
 64it [01:18, 1.29s/it]
 65it [01:19, 1.35s/it]
 66it [01:20, 1.32s/it]
 67it [01:22, 1.30s/it]
 68it [01:23, 1.25s/it]
 69it [01:24, 1.23s/it]
 70it [01:25, 1.20s/it]
 71it [01:26, 1.18s/it]
 72it [01:28, 1.36s/it]
 73it [01:29, 1.30s/it]
 74it [01:30, 1.26s/it]
 75it [01:31, 1.22s/it]
 76it [01:33, 1.35s/it]
 77it [01:35, 1.41s/it]
 78it [01:36, 1.38s/it]
 79it [01:37, 1.35s/it]
 80it [01:38, 1.28s/it]
 81it [01:39, 1.24s/it]
 82it [01:41, 1.21s/it]
 83it [01:42, 1.20s/it]
 84it [01:43, 1.18s/it]
 85it [01:44, 1.17s/it]
 86it [01:45, 1.16s/it]
 87it [01:46, 1.16s/it]
 88it [01:47, 1.16s/it]
 89it [01:49, 1.25s/it]
 90it [01:50, 1.24s/it]
 91it [01:51, 1.23s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:31, 2.42s/it]
 14% | 2/14 [00:04<00:29, 2.43s/it]
 21% | 3/14 [00:07<00:26, 2.43s/it]
 29% | 4/14 [00:10<00:25, 2.59s/it]
 36% | 5/14 [00:12<00:23, 2.56s/it]
 43% | 6/14 [00:15<00:21, 2.64s/it]
 50% | 7/14 [00:18<00:18, 2.59s/it]
 57% | 8/14 [00:20<00:15, 2.56s/it]
 64% | 9/14 [00:23<00:12, 2.53s/it]
 71% | 10/14 [00:25<00:10, 2.51s/it]
 79% | 11/14 [00:27<00:07, 2.49s/it]
 86% | 12/14 [00:31<00:05, 2.71s/it]
 93% | 13/14 [00:33<00:02, 2.67s/it]
 100% | 14/14 [00:37<00:00, 2.66s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.39it/s]
 15% | 2/13 [00:00<00:03, 3.32it/s]
 23% | 3/13 [00:00<00:03, 3.19it/s]

31%		4/13	[00:01<00:03, 2.99it/s]
38%		5/13	[00:01<00:02, 2.81it/s]
46%		6/13	[00:02<00:02, 2.64it/s]
54%		7/13	[00:02<00:02, 2.47it/s]
62%		8/13	[00:03<00:02, 2.32it/s]
69%		9/13	[00:03<00:01, 2.18it/s]
77%		10/13	[00:04<00:01, 2.06it/s]
85%		11/13	[00:04<00:01, 1.94it/s]
92%		12/13	[00:05<00:00, 1.83it/s]
100%		13/13	[00:06<00:00, 2.14it/s]

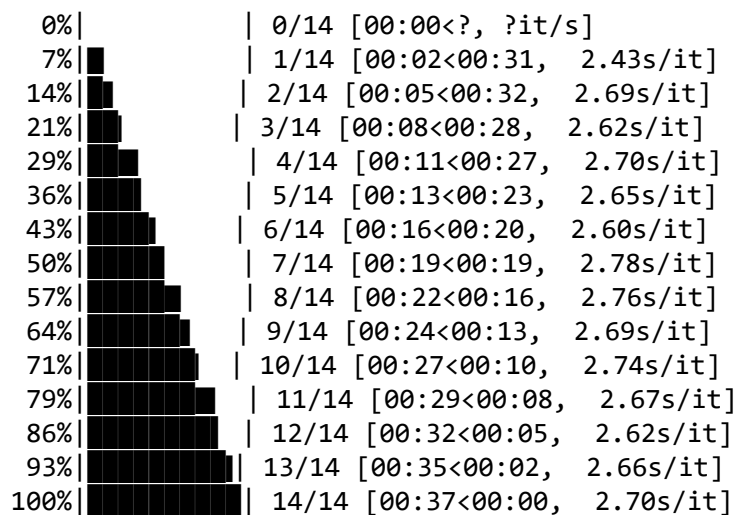
1000/1000 [=====] - 1s 800us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.46it/s]
15%		2/13	[00:00<00:03, 3.35it/s]
23%		3/13	[00:00<00:03, 3.22it/s]
31%		4/13	[00:01<00:02, 3.03it/s]
38%		5/13	[00:01<00:02, 2.84it/s]
46%		6/13	[00:02<00:02, 2.66it/s]
54%		7/13	[00:02<00:02, 2.49it/s]
62%		8/13	[00:03<00:02, 1.72it/s]
69%		9/13	[00:04<00:02, 1.77it/s]
77%		10/13	[00:04<00:01, 1.78it/s]
85%		11/13	[00:05<00:01, 1.73it/s]
92%		12/13	[00:05<00:00, 1.70it/s]
100%		13/13	[00:06<00:00, 1.97it/s]

1000/1000 [=====] - 1s 860us/step

30%|██████████ | 6/20 [21:15<49:36, 212.59s/it]
0it [00:00, ?it/s]
1it [00:01, 1.22s/it]
2it [00:02, 1.20s/it]
3it [00:03, 1.18s/it]
4it [00:04, 1.16s/it]
5it [00:05, 1.15s/it]
6it [00:06, 1.15s/it]
7it [00:08, 1.26s/it]
8it [00:09, 1.25s/it]
9it [00:10, 1.22s/it]
10it [00:12, 1.28s/it]
11it [00:13, 1.30s/it]
12it [00:14, 1.31s/it]
13it [00:16, 1.29s/it]
14it [00:17, 1.25s/it]
15it [00:18, 1.22s/it]
16it [00:19, 1.20s/it]
17it [00:20, 1.18s/it]
18it [00:21, 1.18s/it]
19it [00:23, 1.17s/it]
20it [00:24, 1.25s/it]
21it [00:25, 1.24s/it]
22it [00:26, 1.22s/it]
23it [00:28, 1.20s/it]
24it [00:29, 1.18s/it]
25it [00:30, 1.17s/it]
26it [00:31, 1.16s/it]
27it [00:32, 1.16s/it]
28it [00:33, 1.15s/it]
29it [00:34, 1.15s/it]
30it [00:36, 1.15s/it]
31it [00:37, 1.14s/it]
32it [00:38, 1.14s/it]
33it [00:39, 1.16s/it]
34it [00:40, 1.23s/it]
35it [00:42, 1.23s/it]
36it [00:43, 1.21s/it]
37it [00:44, 1.19s/it]
38it [00:45, 1.17s/it]
39it [00:46, 1.16s/it]
40it [00:47, 1.15s/it]
41it [00:48, 1.14s/it]
42it [00:50, 1.16s/it]
43it [00:51, 1.24s/it]
44it [00:52, 1.26s/it]
45it [00:54, 1.24s/it]
46it [00:56, 1.52s/it]
47it [00:57, 1.44s/it]
48it [00:58, 1.36s/it]
49it [00:59, 1.30s/it]
50it [01:01, 1.26s/it]
51it [01:02, 1.23s/it]
52it [01:03, 1.27s/it]
53it [01:04, 1.31s/it]
54it [01:06, 1.31s/it]
55it [01:07, 1.26s/it]

56it [01:08, 1.23s/it]
 57it [01:09, 1.20s/it]
 58it [01:10, 1.18s/it]
 59it [01:12, 1.26s/it]
 60it [01:13, 1.25s/it]
 61it [01:14, 1.23s/it]
 62it [01:15, 1.20s/it]
 63it [01:17, 1.23s/it]
 64it [01:18, 1.30s/it]
 65it [01:20, 1.34s/it]
 66it [01:21, 1.33s/it]
 67it [01:22, 1.30s/it]
 68it [01:23, 1.25s/it]
 69it [01:24, 1.21s/it]
 70it [01:25, 1.20s/it]
 71it [01:27, 1.18s/it]
 72it [01:28, 1.27s/it]
 73it [01:29, 1.26s/it]
 74it [01:30, 1.22s/it]
 75it [01:32, 1.20s/it]
 76it [01:33, 1.21s/it]
 77it [01:34, 1.21s/it]
 78it [01:35, 1.19s/it]
 79it [01:36, 1.17s/it]
 80it [01:37, 1.17s/it]
 81it [01:39, 1.16s/it]
 82it [01:40, 1.15s/it]
 83it [01:41, 1.15s/it]
 84it [01:42, 1.14s/it]
 85it [01:43, 1.17s/it]
 86it [01:45, 1.22s/it]
 87it [01:46, 1.21s/it]
 88it [01:47, 1.20s/it]
 89it [01:48, 1.19s/it]
 90it [01:49, 1.18s/it]
 91it [01:50, 1.22s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.46it/s]
 15% | 2/13 [00:01<00:04, 2.36it/s]
 23% | 3/13 [00:01<00:03, 2.51it/s]

31%		4/13	[00:01<00:03, 2.57it/s]
38%		5/13	[00:02<00:03, 2.53it/s]
46%		6/13	[00:02<00:02, 2.36it/s]
54%		7/13	[00:03<00:02, 2.14it/s]
62%		8/13	[00:03<00:02, 2.07it/s]
69%		9/13	[00:04<00:01, 2.01it/s]
77%		10/13	[00:04<00:01, 1.90it/s]
85%		11/13	[00:05<00:01, 1.84it/s]
92%		12/13	[00:06<00:00, 1.77it/s]
100%		13/13	[00:06<00:00, 1.95it/s]

1000/1000 [=====] - 1s 806us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.56it/s]
15%		2/13	[00:00<00:03, 3.44it/s]
23%		3/13	[00:00<00:03, 3.26it/s]
31%		4/13	[00:01<00:02, 3.07it/s]
38%		5/13	[00:01<00:02, 2.88it/s]
46%		6/13	[00:02<00:02, 2.68it/s]
54%		7/13	[00:02<00:02, 2.51it/s]
62%		8/13	[00:03<00:02, 2.34it/s]
69%		9/13	[00:03<00:01, 2.11it/s]
77%		10/13	[00:04<00:01, 1.85it/s]
85%		11/13	[00:04<00:01, 1.79it/s]
92%		12/13	[00:05<00:00, 1.69it/s]
100%		13/13	[00:06<00:00, 2.06it/s]

1000/1000 [=====] - 1s 880us/step

```
35%|██████████| 7/20 [24:46<45:57, 212.14s/it]
0it [00:00, ?it/s]
1it [00:01, 1.28s/it]
2it [00:02, 1.30s/it]
3it [00:03, 1.27s/it]
4it [00:05, 1.32s/it]
5it [00:06, 1.30s/it]
6it [00:07, 1.26s/it]
7it [00:08, 1.23s/it]
8it [00:09, 1.20s/it]
9it [00:11, 1.18s/it]
10it [00:12, 1.17s/it]
11it [00:13, 1.16s/it]
12it [00:14, 1.19s/it]
13it [00:15, 1.22s/it]
14it [00:17, 1.19s/it]
15it [00:18, 1.20s/it]
16it [00:19, 1.20s/it]
17it [00:20, 1.28s/it]
18it [00:22, 1.28s/it]
19it [00:24, 1.50s/it]
20it [00:25, 1.42s/it]
21it [00:26, 1.34s/it]
22it [00:27, 1.28s/it]
23it [00:28, 1.23s/it]
24it [00:30, 1.21s/it]
25it [00:31, 1.18s/it]
26it [00:32, 1.17s/it]
27it [00:33, 1.16s/it]
28it [00:34, 1.16s/it]
29it [00:35, 1.15s/it]
30it [00:37, 1.27s/it]
31it [00:38, 1.26s/it]
32it [00:39, 1.23s/it]
33it [00:40, 1.20s/it]
34it [00:41, 1.18s/it]
35it [00:43, 1.17s/it]
36it [00:44, 1.16s/it]
37it [00:45, 1.15s/it]
38it [00:46, 1.15s/it]
39it [00:47, 1.15s/it]
40it [00:48, 1.15s/it]
41it [00:50, 1.22s/it]
42it [00:51, 1.25s/it]
43it [00:53, 1.34s/it]
44it [00:54, 1.31s/it]
45it [00:55, 1.28s/it]
46it [00:56, 1.24s/it]
47it [00:57, 1.21s/it]
48it [00:58, 1.19s/it]
49it [01:00, 1.17s/it]
50it [01:01, 1.16s/it]
51it [01:02, 1.15s/it]
52it [01:03, 1.19s/it]
53it [01:04, 1.24s/it]
54it [01:06, 1.27s/it]
55it [01:07, 1.28s/it]
```

56it [01:09, 1.37s/it]
 57it [01:10, 1.32s/it]
 58it [01:11, 1.28s/it]
 59it [01:12, 1.24s/it]
 60it [01:13, 1.20s/it]
 61it [01:14, 1.19s/it]
 62it [01:16, 1.18s/it]
 63it [01:17, 1.16s/it]
 64it [01:18, 1.17s/it]
 65it [01:19, 1.16s/it]
 66it [01:20, 1.15s/it]
 67it [01:21, 1.15s/it]
 68it [01:23, 1.15s/it]
 69it [01:25, 1.44s/it]
 70it [01:26, 1.38s/it]
 71it [01:27, 1.32s/it]
 72it [01:28, 1.27s/it]
 73it [01:29, 1.24s/it]
 74it [01:31, 1.21s/it]
 75it [01:32, 1.19s/it]
 76it [01:33, 1.18s/it]
 77it [01:34, 1.17s/it]
 78it [01:35, 1.16s/it]
 79it [01:36, 1.16s/it]
 80it [01:37, 1.15s/it]
 81it [01:39, 1.15s/it]
 82it [01:40, 1.15s/it]
 83it [01:41, 1.25s/it]
 84it [01:42, 1.24s/it]
 85it [01:44, 1.21s/it]
 86it [01:45, 1.18s/it]
 87it [01:46, 1.17s/it]
 88it [01:47, 1.15s/it]
 89it [01:48, 1.15s/it]
 90it [01:49, 1.14s/it]
 91it [01:50, 1.22s/it]

0%		0/14 [00:00<?, ?it/s]
7%	█	1/14 [00:02<00:31, 2.39s/it]
14%	██	2/14 [00:04<00:29, 2.43s/it]
21%	███	3/14 [00:08<00:30, 2.77s/it]
29%	████	4/14 [00:10<00:26, 2.69s/it]
36%	█████	5/14 [00:13<00:23, 2.66s/it]
43%	██████	6/14 [00:15<00:20, 2.59s/it]
50%	███████	7/14 [00:18<00:17, 2.55s/it]
57%	████████	8/14 [00:21<00:15, 2.63s/it]
64%	█████████	9/14 [00:24<00:13, 2.76s/it]
71%	██████████	10/14 [00:27<00:11, 2.80s/it]
79%	███████████	11/14 [00:29<00:08, 2.74s/it]
86%	████████████	12/14 [00:32<00:05, 2.75s/it]
93%	█████████████	13/14 [00:35<00:02, 2.89s/it]
100%	██████████████	14/14 [00:38<00:00, 2.74s/it]

0%		0/13 [00:00<?, ?it/s]
8%	█	1/13 [00:00<00:04, 2.65it/s]
15%	██	2/13 [00:00<00:04, 2.66it/s]
23%	███	3/13 [00:01<00:03, 2.70it/s]

31%		4/13	[00:01<00:03, 2.68it/s]
38%		5/13	[00:01<00:03, 2.47it/s]
46%		6/13	[00:02<00:02, 2.40it/s]
54%		7/13	[00:02<00:02, 2.32it/s]
62%		8/13	[00:03<00:02, 2.21it/s]
69%		9/13	[00:03<00:01, 2.12it/s]
77%		10/13	[00:04<00:01, 2.02it/s]
85%		11/13	[00:05<00:01, 1.93it/s]
92%		12/13	[00:05<00:00, 1.83it/s]
100%		13/13	[00:06<00:00, 2.07it/s]

1000/1000 [=====] - 1s 804us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.79it/s]
15%		2/13	[00:00<00:04, 2.61it/s]
23%		3/13	[00:01<00:04, 2.38it/s]
31%		4/13	[00:01<00:03, 2.38it/s]
38%		5/13	[00:02<00:03, 2.30it/s]
46%		6/13	[00:02<00:03, 2.19it/s]
54%		7/13	[00:03<00:02, 2.11it/s]
62%		8/13	[00:03<00:02, 2.04it/s]
69%		9/13	[00:04<00:02, 1.97it/s]
77%		10/13	[00:04<00:01, 1.89it/s]
85%		11/13	[00:05<00:01, 1.83it/s]
92%		12/13	[00:06<00:00, 1.76it/s]
100%		13/13	[00:06<00:00, 1.94it/s]

1000/1000 [=====] - 1s 811us/step

40%|██████ | 8/20 [28:18<42:26, 212.18s/it]
0it [00:00, ?it/s]
1it [00:01, 1.48s/it]
2it [00:02, 1.42s/it]
3it [00:03, 1.34s/it]
4it [00:05, 1.28s/it]
5it [00:06, 1.25s/it]
6it [00:07, 1.21s/it]
7it [00:08, 1.19s/it]
8it [00:09, 1.18s/it]
9it [00:10, 1.16s/it]
10it [00:11, 1.16s/it]
11it [00:13, 1.16s/it]
12it [00:14, 1.16s/it]
13it [00:15, 1.15s/it]
14it [00:16, 1.25s/it]
15it [00:18, 1.25s/it]
16it [00:19, 1.23s/it]
17it [00:20, 1.21s/it]
18it [00:21, 1.19s/it]
19it [00:22, 1.18s/it]
20it [00:23, 1.17s/it]
21it [00:25, 1.16s/it]
22it [00:26, 1.15s/it]
23it [00:27, 1.15s/it]
24it [00:28, 1.15s/it]
25it [00:29, 1.16s/it]
26it [00:30, 1.18s/it]
27it [00:32, 1.19s/it]
28it [00:33, 1.26s/it]
29it [00:34, 1.26s/it]
30it [00:36, 1.30s/it]
31it [00:37, 1.29s/it]
32it [00:38, 1.30s/it]
33it [00:39, 1.25s/it]
34it [00:41, 1.22s/it]
35it [00:42, 1.19s/it]
36it [00:43, 1.17s/it]
37it [00:44, 1.17s/it]
38it [00:45, 1.16s/it]
39it [00:46, 1.16s/it]
40it [00:47, 1.15s/it]
41it [00:49, 1.34s/it]
42it [00:51, 1.54s/it]
43it [00:53, 1.52s/it]
44it [00:54, 1.43s/it]
45it [00:55, 1.34s/it]
46it [00:56, 1.28s/it]
47it [00:57, 1.24s/it]
48it [00:58, 1.21s/it]
49it [01:00, 1.18s/it]
50it [01:01, 1.17s/it]
51it [01:02, 1.16s/it]
52it [01:03, 1.16s/it]
53it [01:04, 1.26s/it]
54it [01:06, 1.25s/it]
55it [01:07, 1.22s/it]

56it [01:08, 1.20s/it]
 57it [01:09, 1.18s/it]
 58it [01:10, 1.17s/it]
 59it [01:11, 1.16s/it]
 60it [01:13, 1.16s/it]
 61it [01:14, 1.15s/it]
 62it [01:15, 1.15s/it]
 63it [01:16, 1.15s/it]
 64it [01:17, 1.15s/it]
 65it [01:18, 1.15s/it]
 66it [01:19, 1.15s/it]
 67it [01:21, 1.25s/it]
 68it [01:22, 1.24s/it]
 69it [01:23, 1.21s/it]
 70it [01:24, 1.17s/it]
 71it [01:25, 1.16s/it]
 72it [01:27, 1.15s/it]
 73it [01:28, 1.14s/it]
 74it [01:29, 1.13s/it]
 75it [01:30, 1.13s/it]
 76it [01:31, 1.13s/it]
 77it [01:32, 1.13s/it]
 78it [01:33, 1.12s/it]
 79it [01:34, 1.13s/it]
 80it [01:36, 1.16s/it]
 81it [01:37, 1.24s/it]
 82it [01:38, 1.23s/it]
 83it [01:40, 1.26s/it]
 84it [01:41, 1.27s/it]
 85it [01:42, 1.27s/it]
 86it [01:44, 1.27s/it]
 87it [01:45, 1.23s/it]
 88it [01:46, 1.21s/it]
 89it [01:47, 1.19s/it]
 90it [01:48, 1.17s/it]
 91it [01:49, 1.21s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:03<00:41, 3.23s/it]
 14% | 2/14 [00:06<00:37, 3.14s/it]
 21% | 3/14 [00:08<00:33, 3.03s/it]
 29% | 4/14 [00:11<00:29, 2.92s/it]
 36% | 5/14 [00:14<00:25, 2.79s/it]
 43% | 6/14 [00:16<00:21, 2.69s/it]
 50% | 7/14 [00:19<00:18, 2.65s/it]
 57% | 8/14 [00:22<00:17, 2.86s/it]
 64% | 9/14 [00:24<00:13, 2.76s/it]
 71% | 10/14 [00:27<00:10, 2.68s/it]
 79% | 11/14 [00:29<00:07, 2.62s/it]
 86% | 12/14 [00:32<00:05, 2.58s/it]
 93% | 13/14 [00:34<00:02, 2.56s/it]
 100% | 14/14 [00:37<00:00, 2.70s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.42it/s]
 15% | 2/13 [00:00<00:03, 3.34it/s]
 23% | 3/13 [00:00<00:03, 3.10it/s]

31%		4/13	[00:01<00:04, 2.19it/s]
38%		5/13	[00:02<00:03, 2.20it/s]
46%		6/13	[00:02<00:03, 2.22it/s]
54%		7/13	[00:03<00:02, 2.18it/s]
62%		8/13	[00:03<00:02, 2.13it/s]
69%		9/13	[00:04<00:01, 2.05it/s]
77%		10/13	[00:04<00:01, 1.97it/s]
85%		11/13	[00:05<00:01, 1.88it/s]
92%		12/13	[00:05<00:00, 1.80it/s]
100%		13/13	[00:06<00:00, 1.99it/s]

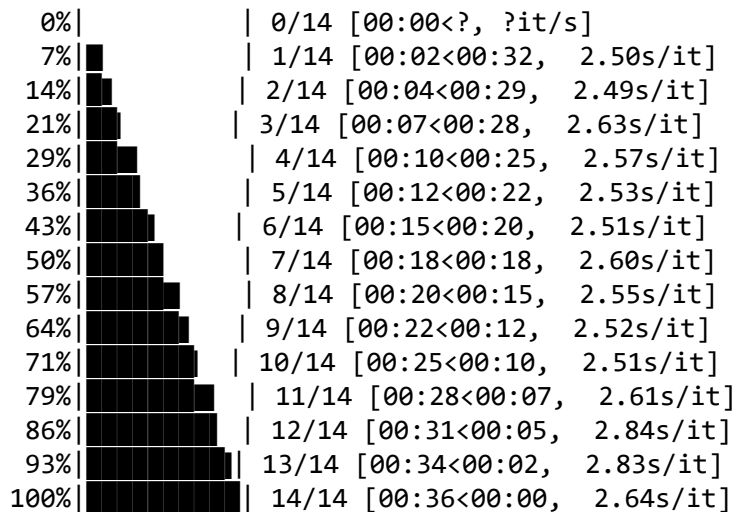
1000/1000 [=====] - 1s 848us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.63it/s]
15%		2/13	[00:00<00:03, 3.48it/s]
23%		3/13	[00:00<00:03, 3.30it/s]
31%		4/13	[00:01<00:03, 2.91it/s]
38%		5/13	[00:01<00:03, 2.59it/s]
46%		6/13	[00:02<00:02, 2.38it/s]
54%		7/13	[00:02<00:02, 2.16it/s]
62%		8/13	[00:03<00:02, 2.04it/s]
69%		9/13	[00:04<00:02, 1.93it/s]
77%		10/13	[00:04<00:01, 1.84it/s]
85%		11/13	[00:05<00:01, 1.76it/s]
92%		12/13	[00:05<00:00, 1.67it/s]
100%		13/13	[00:06<00:00, 1.96it/s]

1000/1000 [=====] - 1s 828us/step

45%|██████ | 9/20 [31:48<38:47, 211.60s/it]
0it [00:00, ?it/s]
1it [00:01, 1.16s/it]
2it [00:02, 1.15s/it]
3it [00:03, 1.15s/it]
4it [00:04, 1.15s/it]
5it [00:05, 1.15s/it]
6it [00:06, 1.15s/it]
7it [00:08, 1.15s/it]
8it [00:09, 1.15s/it]
9it [00:10, 1.15s/it]
10it [00:11, 1.15s/it]
11it [00:12, 1.15s/it]
12it [00:13, 1.17s/it]
13it [00:15, 1.27s/it]
14it [00:16, 1.26s/it]
15it [00:17, 1.28s/it]
16it [00:19, 1.24s/it]
17it [00:20, 1.22s/it]
18it [00:22, 1.46s/it]
19it [00:23, 1.45s/it]
20it [00:24, 1.40s/it]
21it [00:26, 1.37s/it]
22it [00:27, 1.30s/it]
23it [00:28, 1.26s/it]
24it [00:29, 1.22s/it]
25it [00:31, 1.33s/it]
26it [00:32, 1.30s/it]
27it [00:33, 1.26s/it]
28it [00:34, 1.22s/it]
29it [00:35, 1.20s/it]
30it [00:37, 1.25s/it]
31it [00:38, 1.30s/it]
32it [00:40, 1.30s/it]
33it [00:41, 1.30s/it]
34it [00:42, 1.25s/it]
35it [00:43, 1.22s/it]
36it [00:44, 1.19s/it]
37it [00:45, 1.22s/it]
38it [00:47, 1.28s/it]
39it [00:48, 1.26s/it]
40it [00:49, 1.22s/it]
41it [00:50, 1.20s/it]
42it [00:52, 1.18s/it]
43it [00:53, 1.17s/it]
44it [00:54, 1.16s/it]
45it [00:55, 1.15s/it]
46it [00:56, 1.15s/it]
47it [00:57, 1.15s/it]
48it [00:58, 1.15s/it]
49it [01:00, 1.16s/it]
50it [01:01, 1.16s/it]
51it [01:02, 1.26s/it]
52it [01:03, 1.25s/it]
53it [01:05, 1.22s/it]
54it [01:06, 1.19s/it]
55it [01:07, 1.16s/it]

56it [01:08, 1.15s/it]
 57it [01:09, 1.15s/it]
 58it [01:10, 1.14s/it]
 59it [01:11, 1.14s/it]
 60it [01:13, 1.15s/it]
 61it [01:14, 1.14s/it]
 62it [01:15, 1.14s/it]
 63it [01:16, 1.14s/it]
 64it [01:17, 1.14s/it]
 65it [01:19, 1.24s/it]
 66it [01:20, 1.24s/it]
 67it [01:22, 1.44s/it]
 68it [01:23, 1.35s/it]
 69it [01:24, 1.29s/it]
 70it [01:25, 1.24s/it]
 71it [01:26, 1.21s/it]
 72it [01:27, 1.19s/it]
 73it [01:29, 1.24s/it]
 74it [01:30, 1.28s/it]
 75it [01:31, 1.29s/it]
 76it [01:33, 1.25s/it]
 77it [01:34, 1.30s/it]
 78it [01:35, 1.28s/it]
 79it [01:36, 1.25s/it]
 80it [01:38, 1.21s/it]
 81it [01:39, 1.18s/it]
 82it [01:40, 1.17s/it]
 83it [01:41, 1.16s/it]
 84it [01:42, 1.19s/it]
 85it [01:44, 1.24s/it]
 86it [01:45, 1.25s/it]
 87it [01:46, 1.26s/it]
 88it [01:47, 1.24s/it]
 89it [01:48, 1.20s/it]
 90it [01:50, 1.25s/it]
 91it [01:51, 1.23s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.46it/s]
 15% | 2/13 [00:00<00:03, 3.37it/s]
 23% | 3/13 [00:00<00:03, 3.20it/s]

31%				4/13	[00:01<00:03, 3.00it/s]
38%				5/13	[00:01<00:02, 2.81it/s]
46%				6/13	[00:02<00:02, 2.64it/s]
54%				7/13	[00:02<00:02, 2.47it/s]
62%				8/13	[00:03<00:02, 2.30it/s]
69%				9/13	[00:03<00:01, 2.16it/s]
77%				10/13	[00:04<00:01, 1.98it/s]
85%				11/13	[00:04<00:01, 1.81it/s]
92%				12/13	[00:05<00:00, 1.67it/s]
100%				13/13	[00:06<00:00, 2.05it/s]

1000/1000 [=====] - 1s 846us/step

0%				0/13	[00:00<?, ?it/s]
8%				1/13	[00:00<00:03, 3.46it/s]
15%				2/13	[00:00<00:03, 3.36it/s]
23%				3/13	[00:00<00:03, 3.20it/s]
31%				4/13	[00:01<00:02, 3.03it/s]
38%				5/13	[00:01<00:02, 2.83it/s]
46%				6/13	[00:02<00:02, 2.64it/s]
54%				7/13	[00:02<00:02, 2.48it/s]
62%				8/13	[00:03<00:02, 2.32it/s]
69%				9/13	[00:03<00:01, 2.19it/s]
77%				10/13	[00:04<00:01, 2.06it/s]
85%				11/13	[00:04<00:01, 1.92it/s]
92%				12/13	[00:05<00:00, 1.82it/s]
100%				13/13	[00:06<00:00, 2.14it/s]

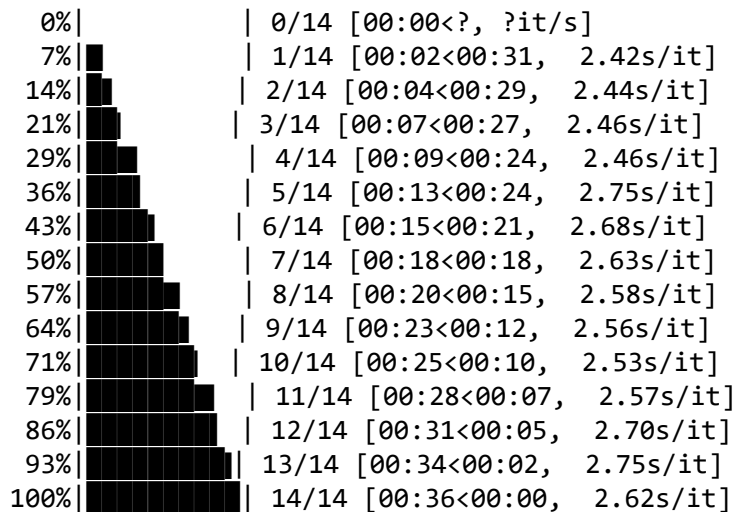
1000/1000 [=====] - 1s 807us/step

```

50%|██████    | 10/20 [35:20<35:15, 211.52s/it]
0it [00:00, ?it/s]
1it [00:01, 1.14s/it]
2it [00:02, 1.14s/it]
3it [00:03, 1.14s/it]
4it [00:04, 1.14s/it]
5it [00:05, 1.14s/it]
6it [00:06, 1.14s/it]
7it [00:07, 1.14s/it]
8it [00:09, 1.23s/it]
9it [00:10, 1.32s/it]
10it [00:12, 1.37s/it]
11it [00:13, 1.33s/it]
12it [00:14, 1.27s/it]
13it [00:15, 1.23s/it]
14it [00:17, 1.21s/it]
15it [00:18, 1.19s/it]
16it [00:19, 1.18s/it]
17it [00:20, 1.17s/it]
18it [00:21, 1.17s/it]
19it [00:23, 1.23s/it]
20it [00:24, 1.27s/it]
21it [00:25, 1.27s/it]
22it [00:27, 1.36s/it]
23it [00:28, 1.32s/it]
24it [00:29, 1.29s/it]
25it [00:30, 1.24s/it]
26it [00:32, 1.21s/it]
27it [00:33, 1.19s/it]
28it [00:34, 1.17s/it]
29it [00:35, 1.16s/it]
30it [00:36, 1.16s/it]
31it [00:37, 1.15s/it]
32it [00:38, 1.14s/it]
33it [00:39, 1.14s/it]
34it [00:41, 1.15s/it]
35it [00:42, 1.15s/it]
36it [00:43, 1.25s/it]
37it [00:45, 1.25s/it]
38it [00:46, 1.22s/it]
39it [00:47, 1.20s/it]
40it [00:48, 1.18s/it]
41it [00:50, 1.31s/it]
42it [00:51, 1.32s/it]
43it [00:52, 1.26s/it]
44it [00:53, 1.23s/it]
45it [00:54, 1.21s/it]
46it [00:55, 1.19s/it]
47it [00:57, 1.18s/it]
48it [00:58, 1.17s/it]
49it [00:59, 1.26s/it]
50it [01:01, 1.25s/it]
51it [01:02, 1.22s/it]
52it [01:03, 1.20s/it]
53it [01:04, 1.18s/it]
54it [01:05, 1.17s/it]
55it [01:06, 1.16s/it]

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56it [01:07, 1.16s/it]
 57it [01:09, 1.15s/it]
 58it [01:10, 1.15s/it]
 59it [01:11, 1.15s/it]
 60it [01:12, 1.15s/it]
 61it [01:13, 1.15s/it]
 62it [01:15, 1.32s/it]
 63it [01:16, 1.37s/it]
 64it [01:18, 1.34s/it]
 65it [01:19, 1.28s/it]
 66it [01:20, 1.23s/it]
 67it [01:21, 1.20s/it]
 68it [01:22, 1.18s/it]
 69it [01:23, 1.16s/it]
 70it [01:24, 1.15s/it]
 71it [01:25, 1.15s/it]
 72it [01:27, 1.13s/it]
 73it [01:28, 1.20s/it]
 74it [01:29, 1.27s/it]
 75it [01:31, 1.40s/it]
 76it [01:32, 1.37s/it]
 77it [01:34, 1.30s/it]
 78it [01:35, 1.26s/it]
 79it [01:36, 1.22s/it]
 80it [01:37, 1.20s/it]
 81it [01:38, 1.18s/it]
 82it [01:39, 1.17s/it]
 83it [01:40, 1.16s/it]
 84it [01:42, 1.16s/it]
 85it [01:43, 1.15s/it]
 86it [01:44, 1.15s/it]
 87it [01:45, 1.15s/it]
 88it [01:47, 1.33s/it]
 89it [01:48, 1.31s/it]
 90it [01:50, 1.53s/it]
 91it [01:51, 1.23s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.46it/s]
 15% | 2/13 [00:00<00:03, 3.38it/s]
 23% | 3/13 [00:00<00:03, 3.21it/s]

31%				4/13	[00:01<00:02,	3.01it/s]
38%				5/13	[00:01<00:02,	2.84it/s]
46%				6/13	[00:02<00:02,	2.67it/s]
54%				7/13	[00:02<00:02,	2.48it/s]
62%				8/13	[00:03<00:02,	2.32it/s]
69%				9/13	[00:03<00:01,	2.16it/s]
77%				10/13	[00:04<00:01,	2.04it/s]
85%				11/13	[00:04<00:01,	1.91it/s]
92%				12/13	[00:05<00:00,	1.68it/s]
100%				13/13	[00:06<00:00,	2.01it/s]

1000/1000 [=====] - 1s 817us/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:03,	3.54it/s]
15%				2/13	[00:00<00:03,	3.43it/s]
23%				3/13	[00:00<00:03,	3.27it/s]
31%				4/13	[00:01<00:02,	3.07it/s]
38%				5/13	[00:01<00:02,	2.84it/s]
46%				6/13	[00:02<00:02,	2.66it/s]
54%				7/13	[00:02<00:02,	2.49it/s]
62%				8/13	[00:03<00:02,	2.34it/s]
69%				9/13	[00:03<00:01,	2.17it/s]
77%				10/13	[00:04<00:01,	2.04it/s]
85%				11/13	[00:04<00:01,	1.93it/s]
92%				12/13	[00:05<00:00,	1.83it/s]
100%				13/13	[00:06<00:00,	2.13it/s]

1000/1000 [=====] - 1s 812us/step

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55%|██████    | 11/20 [38:51<31:43, 211.51s/it]
0it [00:00, ?it/s]
1it [00:01, 1.14s/it]
2it [00:02, 1.14s/it]
3it [00:03, 1.14s/it]
4it [00:04, 1.14s/it]
5it [00:05, 1.15s/it]
6it [00:06, 1.14s/it]
7it [00:08, 1.33s/it]
8it [00:10, 1.38s/it]
9it [00:11, 1.36s/it]
10it [00:12, 1.35s/it]
11it [00:13, 1.29s/it]
12it [00:15, 1.24s/it]
13it [00:16, 1.21s/it]
14it [00:17, 1.19s/it]
15it [00:19, 1.40s/it]
16it [00:20, 1.34s/it]
17it [00:21, 1.28s/it]
18it [00:22, 1.23s/it]
19it [00:24, 1.34s/it]
20it [00:25, 1.32s/it]
21it [00:26, 1.27s/it]
22it [00:27, 1.23s/it]
23it [00:28, 1.20s/it]
24it [00:30, 1.19s/it]
25it [00:31, 1.18s/it]
26it [00:32, 1.17s/it]
27it [00:33, 1.15s/it]
28it [00:34, 1.15s/it]
29it [00:35, 1.15s/it]
30it [00:36, 1.15s/it]
31it [00:38, 1.14s/it]
32it [00:39, 1.21s/it]
33it [00:40, 1.25s/it]
34it [00:42, 1.24s/it]
35it [00:43, 1.22s/it]
36it [00:44, 1.19s/it]
37it [00:45, 1.17s/it]
38it [00:46, 1.16s/it]
39it [00:47, 1.21s/it]
40it [00:49, 1.19s/it]
41it [00:50, 1.17s/it]
42it [00:51, 1.16s/it]
43it [00:52, 1.16s/it]
44it [00:53, 1.15s/it]
45it [00:54, 1.14s/it]
46it [00:56, 1.25s/it]
47it [00:57, 1.24s/it]
48it [00:58, 1.21s/it]
49it [00:59, 1.22s/it]
50it [01:01, 1.24s/it]
51it [01:02, 1.25s/it]
52it [01:03, 1.24s/it]
53it [01:04, 1.21s/it]
54it [01:05, 1.18s/it]
55it [01:06, 1.16s/it]
```

56it [01:08, 1.15s/it]
 57it [01:09, 1.14s/it]
 58it [01:10, 1.14s/it]
 59it [01:11, 1.23s/it]
 60it [01:12, 1.22s/it]
 61it [01:14, 1.29s/it]
 62it [01:15, 1.31s/it]
 63it [01:17, 1.31s/it]
 64it [01:19, 1.56s/it]
 65it [01:20, 1.45s/it]
 66it [01:21, 1.35s/it]
 67it [01:22, 1.29s/it]
 68it [01:23, 1.24s/it]
 69it [01:24, 1.21s/it]
 70it [01:26, 1.19s/it]
 71it [01:27, 1.23s/it]
 72it [01:28, 1.26s/it]
 73it [01:29, 1.25s/it]
 74it [01:31, 1.22s/it]
 75it [01:32, 1.19s/it]
 76it [01:33, 1.18s/it]
 77it [01:34, 1.17s/it]
 78it [01:35, 1.16s/it]
 79it [01:36, 1.15s/it]
 80it [01:37, 1.15s/it]
 81it [01:39, 1.15s/it]
 82it [01:40, 1.15s/it]
 83it [01:41, 1.15s/it]
 84it [01:42, 1.16s/it]
 85it [01:44, 1.27s/it]
 86it [01:45, 1.26s/it]
 87it [01:46, 1.22s/it]
 88it [01:47, 1.20s/it]
 89it [01:48, 1.18s/it]
 90it [01:49, 1.16s/it]
 91it [01:51, 1.22s/it]

0%		0/14 [00:00<?, ?it/s]
7%	■	1/14 [00:02<00:31, 2.40s/it]
14%	■	2/14 [00:04<00:29, 2.42s/it]
21%	■	3/14 [00:07<00:27, 2.46s/it]
29%	■	4/14 [00:10<00:25, 2.56s/it]
36%	■	5/14 [00:12<00:22, 2.55s/it]
43%	■	6/14 [00:15<00:20, 2.53s/it]
50%	■	7/14 [00:17<00:18, 2.58s/it]
57%	■	8/14 [00:20<00:15, 2.58s/it]
64%	■	9/14 [00:23<00:13, 2.74s/it]
71%	■	10/14 [00:26<00:11, 2.79s/it]
79%	■	11/14 [00:29<00:08, 2.98s/it]
86%	■	12/14 [00:32<00:05, 2.91s/it]
93%	■	13/14 [00:35<00:02, 2.83s/it]
100%	■	14/14 [00:37<00:00, 2.70s/it]

0%		0/13 [00:00<?, ?it/s]
8%	■	1/13 [00:00<00:03, 3.40it/s]
15%	■	2/13 [00:00<00:03, 3.28it/s]
23%	■	3/13 [00:00<00:03, 3.17it/s]

31%		4/13	[00:01<00:02, 3.01it/s]
38%		5/13	[00:01<00:02, 2.81it/s]
46%		6/13	[00:02<00:02, 2.41it/s]
54%		7/13	[00:02<00:02, 2.13it/s]
62%		8/13	[00:03<00:02, 2.07it/s]
69%		9/13	[00:03<00:02, 1.99it/s]
77%		10/13	[00:04<00:01, 1.89it/s]
85%		11/13	[00:05<00:01, 1.83it/s]
92%		12/13	[00:06<00:00, 1.47it/s]
100%		13/13	[00:06<00:00, 1.92it/s]

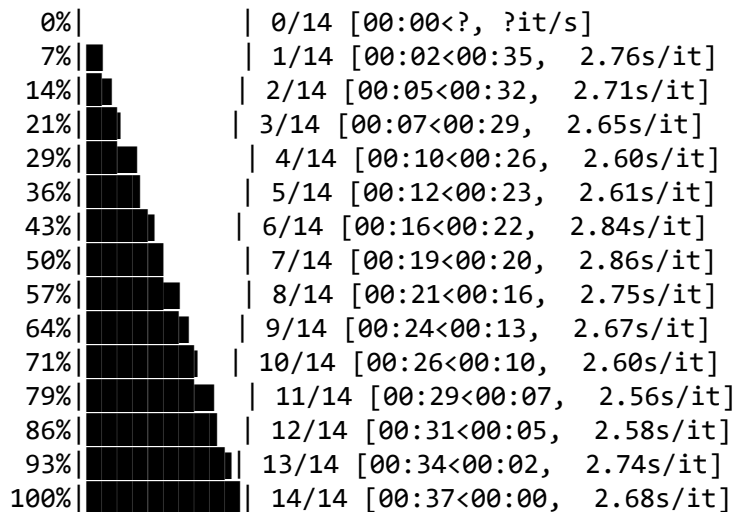
1000/1000 [=====] - 1s 1ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:05, 2.16it/s]
15%		2/13	[00:00<00:04, 2.22it/s]
23%		3/13	[00:01<00:04, 2.23it/s]
31%		4/13	[00:01<00:04, 2.14it/s]
38%		5/13	[00:02<00:04, 1.96it/s]
46%		6/13	[00:03<00:03, 1.82it/s]
54%		7/13	[00:03<00:03, 1.74it/s]
62%		8/13	[00:04<00:02, 1.70it/s]
69%		9/13	[00:04<00:02, 1.74it/s]
77%		10/13	[00:05<00:01, 1.76it/s]
85%		11/13	[00:06<00:01, 1.76it/s]
92%		12/13	[00:06<00:00, 1.72it/s]
100%		13/13	[00:07<00:00, 1.79it/s]

1000/1000 [=====] - 1s 822us/step

60%|██████ | 12/20 [42:26<28:20, 212.59s/it]
0it [00:00, ?it/s]
1it [00:01, 1.45s/it]
2it [00:02, 1.39s/it]
3it [00:03, 1.32s/it]
4it [00:05, 1.27s/it]
5it [00:06, 1.23s/it]
6it [00:07, 1.21s/it]
7it [00:08, 1.19s/it]
8it [00:09, 1.17s/it]
9it [00:10, 1.16s/it]
10it [00:11, 1.15s/it]
11it [00:12, 1.15s/it]
12it [00:14, 1.15s/it]
13it [00:15, 1.15s/it]
14it [00:16, 1.24s/it]
15it [00:17, 1.24s/it]
16it [00:19, 1.22s/it]
17it [00:20, 1.20s/it]
18it [00:21, 1.20s/it]
19it [00:22, 1.21s/it]
20it [00:23, 1.19s/it]
21it [00:25, 1.18s/it]
22it [00:26, 1.16s/it]
23it [00:27, 1.16s/it]
24it [00:28, 1.15s/it]
25it [00:29, 1.15s/it]
26it [00:30, 1.15s/it]
27it [00:31, 1.17s/it]
28it [00:33, 1.24s/it]
29it [00:34, 1.25s/it]
30it [00:35, 1.22s/it]
31it [00:36, 1.20s/it]
32it [00:38, 1.18s/it]
33it [00:39, 1.17s/it]
34it [00:40, 1.16s/it]
35it [00:41, 1.19s/it]
36it [00:43, 1.40s/it]
37it [00:45, 1.44s/it]
38it [00:46, 1.39s/it]
39it [00:47, 1.31s/it]
40it [00:48, 1.35s/it]
41it [00:50, 1.32s/it]
42it [00:51, 1.28s/it]
43it [00:52, 1.37s/it]
44it [00:54, 1.32s/it]
45it [00:55, 1.28s/it]
46it [00:56, 1.24s/it]
47it [00:57, 1.33s/it]
48it [00:59, 1.35s/it]
49it [01:00, 1.33s/it]
50it [01:01, 1.30s/it]
51it [01:03, 1.26s/it]
52it [01:04, 1.29s/it]
53it [01:05, 1.29s/it]
54it [01:06, 1.27s/it]
55it [01:08, 1.23s/it]

56it [01:09, 1.21s/it]
 57it [01:10, 1.19s/it]
 58it [01:11, 1.18s/it]
 59it [01:12, 1.17s/it]
 60it [01:13, 1.17s/it]
 61it [01:14, 1.17s/it]
 62it [01:16, 1.16s/it]
 63it [01:17, 1.16s/it]
 64it [01:18, 1.16s/it]
 65it [01:19, 1.16s/it]
 66it [01:21, 1.26s/it]
 67it [01:22, 1.24s/it]
 68it [01:23, 1.21s/it]
 69it [01:24, 1.19s/it]
 70it [01:25, 1.17s/it]
 71it [01:26, 1.16s/it]
 72it [01:27, 1.15s/it]
 73it [01:29, 1.15s/it]
 74it [01:30, 1.14s/it]
 75it [01:31, 1.13s/it]
 76it [01:32, 1.13s/it]
 77it [01:33, 1.13s/it]
 78it [01:34, 1.13s/it]
 79it [01:35, 1.14s/it]
 80it [01:37, 1.23s/it]
 81it [01:38, 1.24s/it]
 82it [01:39, 1.21s/it]
 83it [01:40, 1.19s/it]
 84it [01:41, 1.17s/it]
 85it [01:43, 1.41s/it]
 86it [01:45, 1.34s/it]
 87it [01:46, 1.27s/it]
 88it [01:47, 1.28s/it]
 89it [01:48, 1.28s/it]
 90it [01:50, 1.28s/it]
 91it [01:51, 1.22s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.42it/s]
 15% | 2/13 [00:00<00:03, 3.35it/s]
 23% | 3/13 [00:00<00:03, 3.21it/s]

31%		4/13	[00:01<00:02, 3.01it/s]
38%		5/13	[00:01<00:02, 2.81it/s]
46%		6/13	[00:02<00:02, 2.63it/s]
54%		7/13	[00:02<00:02, 2.44it/s]
62%		8/13	[00:03<00:02, 2.28it/s]
69%		9/13	[00:03<00:01, 2.14it/s]
77%		10/13	[00:04<00:01, 2.01it/s]
85%		11/13	[00:04<00:01, 1.91it/s]
92%		12/13	[00:05<00:00, 1.81it/s]
100%		13/13	[00:06<00:00, 2.12it/s]

1000/1000 [=====] - 1s 806us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.52it/s]
15%		2/13	[00:00<00:03, 3.42it/s]
23%		3/13	[00:00<00:03, 3.27it/s]
31%		4/13	[00:01<00:02, 3.07it/s]
38%		5/13	[00:01<00:02, 2.87it/s]
46%		6/13	[00:02<00:02, 2.68it/s]
54%		7/13	[00:02<00:02, 2.50it/s]
62%		8/13	[00:03<00:02, 2.32it/s]
69%		9/13	[00:03<00:01, 2.14it/s]
77%		10/13	[00:04<00:01, 2.03it/s]
85%		11/13	[00:04<00:01, 1.92it/s]
92%		12/13	[00:05<00:00, 1.83it/s]
100%		13/13	[00:06<00:00, 2.15it/s]

1000/1000 [=====] - 1s 807us/step

65%|██████ | 13/20 [45:58<24:47, 212.49s/it]
0it [00:00, ?it/s]
1it [00:01, 1.13s/it]
2it [00:02, 1.14s/it]
3it [00:03, 1.14s/it]
4it [00:04, 1.15s/it]
5it [00:05, 1.16s/it]
6it [00:06, 1.16s/it]
7it [00:08, 1.15s/it]
8it [00:09, 1.16s/it]
9it [00:10, 1.18s/it]
10it [00:12, 1.47s/it]
11it [00:13, 1.39s/it]
12it [00:15, 1.33s/it]
13it [00:16, 1.28s/it]
14it [00:17, 1.24s/it]
15it [00:18, 1.22s/it]
16it [00:19, 1.19s/it]
17it [00:20, 1.18s/it]
18it [00:21, 1.17s/it]
19it [00:23, 1.16s/it]
20it [00:24, 1.16s/it]
21it [00:25, 1.17s/it]
22it [00:26, 1.16s/it]
23it [00:28, 1.25s/it]
24it [00:29, 1.36s/it]
25it [00:30, 1.36s/it]
26it [00:32, 1.30s/it]
27it [00:33, 1.26s/it]
28it [00:34, 1.23s/it]
29it [00:35, 1.20s/it]
30it [00:36, 1.19s/it]
31it [00:38, 1.20s/it]
32it [00:39, 1.19s/it]
33it [00:40, 1.18s/it]
34it [00:41, 1.16s/it]
35it [00:42, 1.27s/it]
36it [00:44, 1.41s/it]
37it [00:46, 1.40s/it]
38it [00:47, 1.34s/it]
39it [00:48, 1.28s/it]
40it [00:49, 1.26s/it]
41it [00:50, 1.24s/it]
42it [00:51, 1.22s/it]
43it [00:53, 1.20s/it]
44it [00:54, 1.18s/it]
45it [00:55, 1.17s/it]
46it [00:56, 1.16s/it]
47it [00:57, 1.15s/it]
48it [00:58, 1.15s/it]
49it [01:00, 1.22s/it]
50it [01:01, 1.24s/it]
51it [01:02, 1.23s/it]
52it [01:03, 1.21s/it]
53it [01:05, 1.20s/it]
54it [01:06, 1.19s/it]
55it [01:07, 1.23s/it]

56it [01:08, 1.21s/it]
 57it [01:09, 1.20s/it]
 58it [01:11, 1.46s/it]
 59it [01:13, 1.38s/it]
 60it [01:14, 1.31s/it]
 61it [01:15, 1.27s/it]
 62it [01:17, 1.35s/it]
 63it [01:18, 1.32s/it]
 64it [01:19, 1.27s/it]
 65it [01:20, 1.25s/it]
 66it [01:21, 1.21s/it]
 67it [01:22, 1.20s/it]
 68it [01:24, 1.19s/it]
 69it [01:25, 1.18s/it]
 70it [01:26, 1.17s/it]
 71it [01:27, 1.17s/it]
 72it [01:28, 1.16s/it]
 73it [01:29, 1.16s/it]
 74it [01:30, 1.16s/it]
 75it [01:32, 1.26s/it]
 76it [01:34, 1.34s/it]
 77it [01:35, 1.34s/it]
 78it [01:36, 1.32s/it]
 79it [01:37, 1.27s/it]
 80it [01:38, 1.24s/it]
 81it [01:40, 1.21s/it]
 82it [01:41, 1.20s/it]
 83it [01:42, 1.19s/it]
 84it [01:43, 1.18s/it]
 85it [01:44, 1.17s/it]
 86it [01:45, 1.16s/it]
 87it [01:47, 1.16s/it]
 88it [01:48, 1.39s/it]
 89it [01:50, 1.39s/it]
 90it [01:51, 1.36s/it]
 91it [01:52, 1.24s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:31, 2.43s/it]
 14% | 2/14 [00:04<00:29, 2.44s/it]
 21% | 3/14 [00:07<00:26, 2.44s/it]
 29% | 4/14 [00:09<00:24, 2.45s/it]
 36% | 5/14 [00:12<00:22, 2.49s/it]
 43% | 6/14 [00:15<00:20, 2.56s/it]
 50% | 7/14 [00:17<00:17, 2.54s/it]
 57% | 8/14 [00:20<00:16, 2.74s/it]
 64% | 9/14 [00:23<00:13, 2.65s/it]
 71% | 10/14 [00:25<00:10, 2.59s/it]
 79% | 11/14 [00:29<00:08, 2.84s/it]
 86% | 12/14 [00:31<00:05, 2.77s/it]
 93% | 13/14 [00:34<00:02, 2.69s/it]
 100% | 14/14 [00:36<00:00, 2.63s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.41it/s]
 15% | 2/13 [00:00<00:03, 3.33it/s]
 23% | 3/13 [00:00<00:03, 3.19it/s]

31%				4/13	[00:01<00:02,	3.02it/s]
38%				5/13	[00:01<00:02,	2.84it/s]
46%				6/13	[00:02<00:02,	2.64it/s]
54%				7/13	[00:02<00:02,	2.48it/s]
62%				8/13	[00:03<00:02,	2.32it/s]
69%				9/13	[00:03<00:01,	2.16it/s]
77%				10/13	[00:04<00:01,	2.05it/s]
85%				11/13	[00:04<00:01,	1.93it/s]
92%				12/13	[00:05<00:00,	1.82it/s]
100%				13/13	[00:06<00:00,	2.11it/s]

1000/1000 [=====] - 1s 801us/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:03,	3.55it/s]
15%				2/13	[00:00<00:03,	3.44it/s]
23%				3/13	[00:00<00:03,	3.28it/s]
31%				4/13	[00:01<00:02,	3.04it/s]
38%				5/13	[00:01<00:02,	2.83it/s]
46%				6/13	[00:02<00:02,	2.65it/s]
54%				7/13	[00:02<00:02,	2.47it/s]
62%				8/13	[00:03<00:02,	2.32it/s]
69%				9/13	[00:03<00:01,	2.16it/s]
77%				10/13	[00:04<00:01,	2.04it/s]
85%				11/13	[00:04<00:01,	1.92it/s]
92%				12/13	[00:05<00:00,	1.82it/s]
100%				13/13	[00:06<00:00,	2.12it/s]

1000/1000 [=====] - 1s 812us/step

70%|██████ | 14/20 [49:32<21:16, 212.74s/it]
0it [00:00, ?it/s]
1it [00:01, 1.13s/it]
2it [00:02, 1.13s/it]
3it [00:03, 1.13s/it]
4it [00:04, 1.13s/it]
5it [00:05, 1.13s/it]
6it [00:07, 1.24s/it]
7it [00:08, 1.25s/it]
8it [00:09, 1.24s/it]
9it [00:10, 1.21s/it]
10it [00:12, 1.25s/it]
11it [00:13, 1.26s/it]
12it [00:14, 1.26s/it]
13it [00:15, 1.24s/it]
14it [00:17, 1.22s/it]
15it [00:18, 1.19s/it]
16it [00:19, 1.18s/it]
17it [00:20, 1.17s/it]
18it [00:21, 1.17s/it]
19it [00:23, 1.26s/it]
20it [00:24, 1.25s/it]
21it [00:25, 1.23s/it]
22it [00:26, 1.31s/it]
23it [00:28, 1.30s/it]
24it [00:29, 1.30s/it]
25it [00:30, 1.29s/it]
26it [00:31, 1.24s/it]
27it [00:33, 1.23s/it]
28it [00:34, 1.20s/it]
29it [00:35, 1.18s/it]
30it [00:36, 1.16s/it]
31it [00:38, 1.49s/it]
32it [00:40, 1.44s/it]
33it [00:41, 1.37s/it]
34it [00:42, 1.30s/it]
35it [00:43, 1.24s/it]
36it [00:44, 1.21s/it]
37it [00:45, 1.19s/it]
38it [00:46, 1.18s/it]
39it [00:48, 1.17s/it]
40it [00:49, 1.16s/it]
41it [00:50, 1.16s/it]
42it [00:51, 1.16s/it]
43it [00:52, 1.17s/it]
44it [00:53, 1.16s/it]
45it [00:55, 1.28s/it]
46it [00:56, 1.26s/it]
47it [00:57, 1.23s/it]
48it [00:59, 1.20s/it]
49it [01:00, 1.18s/it]
50it [01:01, 1.16s/it]
51it [01:02, 1.16s/it]
52it [01:03, 1.15s/it]
53it [01:04, 1.15s/it]
54it [01:05, 1.15s/it]
55it [01:06, 1.15s/it]

56it [01:08, 1.14s/it]
 57it [01:09, 1.14s/it]
 58it [01:10, 1.16s/it]
 59it [01:11, 1.24s/it]
 60it [01:13, 1.22s/it]
 61it [01:14, 1.20s/it]
 62it [01:15, 1.18s/it]
 63it [01:16, 1.19s/it]
 64it [01:17, 1.24s/it]
 65it [01:19, 1.25s/it]
 66it [01:20, 1.26s/it]
 67it [01:21, 1.23s/it]
 68it [01:22, 1.20s/it]
 69it [01:23, 1.18s/it]
 70it [01:25, 1.17s/it]
 71it [01:26, 1.16s/it]
 72it [01:27, 1.28s/it]
 73it [01:28, 1.26s/it]
 74it [01:30, 1.22s/it]
 75it [01:31, 1.23s/it]
 76it [01:32, 1.28s/it]
 77it [01:34, 1.29s/it]
 78it [01:35, 1.28s/it]
 79it [01:36, 1.27s/it]
 80it [01:38, 1.47s/it]
 81it [01:39, 1.38s/it]
 82it [01:40, 1.30s/it]
 83it [01:41, 1.26s/it]
 84it [01:43, 1.34s/it]
 85it [01:44, 1.30s/it]
 86it [01:45, 1.25s/it]
 87it [01:46, 1.21s/it]
 88it [01:48, 1.19s/it]
 89it [01:49, 1.18s/it]
 90it [01:50, 1.17s/it]
 91it [01:51, 1.22s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:31, 2.45s/it]
 14% | 2/14 [00:04<00:29, 2.46s/it]
 21% | 3/14 [00:07<00:27, 2.48s/it]
 29% | 4/14 [00:10<00:26, 2.66s/it]
 36% | 5/14 [00:14<00:27, 3.10s/it]
 43% | 6/14 [00:19<00:28, 3.54s/it]
 50% | 7/14 [00:22<00:23, 3.35s/it]
 57% | 8/14 [00:25<00:20, 3.42s/it]
 64% | 9/14 [00:29<00:17, 3.44s/it]
 71% | 10/14 [00:32<00:12, 3.25s/it]
 79% | 11/14 [00:34<00:09, 3.13s/it]
 86% | 12/14 [00:37<00:06, 3.08s/it]
 93% | 13/14 [00:40<00:03, 3.10s/it]
 100% | 14/14 [00:44<00:00, 3.17s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.28it/s]
 15% | 2/13 [00:00<00:05, 2.11it/s]
 23% | 3/13 [00:01<00:05, 1.68it/s]

31%		4/13	[00:02<00:06, 1.48it/s]
38%		5/13	[00:03<00:05, 1.49it/s]
46%		6/13	[00:04<00:04, 1.52it/s]
54%		7/13	[00:04<00:04, 1.48it/s]
62%		8/13	[00:05<00:03, 1.45it/s]
69%		9/13	[00:06<00:03, 1.26it/s]
77%		10/13	[00:07<00:02, 1.26it/s]
85%		11/13	[00:08<00:01, 1.21it/s]
92%		12/13	[00:09<00:00, 1.21it/s]
100%		13/13	[00:09<00:00, 1.32it/s]

1000/1000 [=====] - 1s 872us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.69it/s]
15%		2/13	[00:00<00:04, 2.36it/s]
23%		3/13	[00:01<00:04, 2.28it/s]
31%		4/13	[00:02<00:04, 1.99it/s]
38%		5/13	[00:02<00:04, 1.84it/s]
46%		6/13	[00:03<00:03, 1.85it/s]
54%		7/13	[00:03<00:03, 1.79it/s]
62%		8/13	[00:04<00:03, 1.63it/s]
69%		9/13	[00:06<00:03, 1.14it/s]
77%		10/13	[00:06<00:02, 1.14it/s]
85%		11/13	[00:07<00:01, 1.21it/s]
92%		12/13	[00:08<00:00, 1.26it/s]
100%		13/13	[00:09<00:00, 1.44it/s]

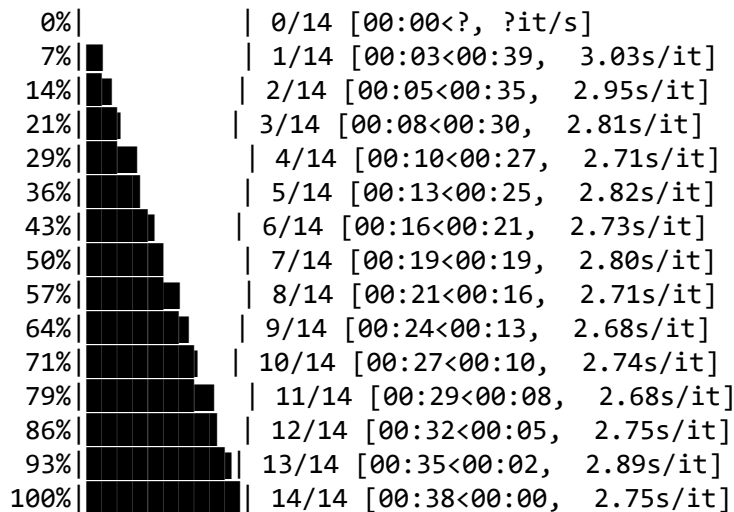
1000/1000 [=====] - 2s 2ms/step

```

75%|██████████ | 15/20 [53:29<18:20, 220.10s/it]
0it [00:00, ?it/s]
1it [00:02, 2.85s/it]
2it [00:05, 2.67s/it]
3it [00:06, 2.28s/it]
4it [00:08, 2.14s/it]
5it [00:10, 2.14s/it]
6it [00:11, 1.96s/it]
7it [00:13, 1.85s/it]
8it [00:15, 1.80s/it]
9it [00:16, 1.67s/it]
10it [00:17, 1.58s/it]
11it [00:19, 1.62s/it]
12it [00:20, 1.52s/it]
13it [00:22, 1.52s/it]
14it [00:24, 1.55s/it]
15it [00:25, 1.64s/it]
16it [00:27, 1.65s/it]
17it [00:28, 1.51s/it]
18it [00:30, 1.41s/it]
19it [00:31, 1.35s/it]
20it [00:33, 1.58s/it]
21it [00:35, 1.61s/it]
22it [00:36, 1.59s/it]
23it [00:38, 1.79s/it]
24it [00:41, 2.02s/it]
25it [00:42, 1.84s/it]
26it [00:44, 1.69s/it]
27it [00:45, 1.56s/it]
28it [00:46, 1.47s/it]
29it [00:47, 1.40s/it]
30it [00:49, 1.37s/it]
31it [00:52, 1.89s/it]
32it [00:54, 2.05s/it]
33it [00:56, 1.91s/it]
34it [00:58, 1.88s/it]
35it [00:59, 1.81s/it]
36it [01:01, 1.71s/it]
37it [01:02, 1.60s/it]
38it [01:04, 1.55s/it]
39it [01:05, 1.50s/it]
40it [01:06, 1.46s/it]
41it [01:08, 1.39s/it]
42it [01:09, 1.44s/it]
43it [01:10, 1.39s/it]
44it [01:12, 1.33s/it]
45it [01:13, 1.36s/it]
46it [01:14, 1.33s/it]
47it [01:15, 1.31s/it]
48it [01:17, 1.26s/it]
49it [01:18, 1.26s/it]
50it [01:19, 1.26s/it]
51it [01:20, 1.23s/it]
52it [01:21, 1.20s/it]
53it [01:23, 1.18s/it]
54it [01:24, 1.17s/it]
55it [01:25, 1.16s/it]

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56it [01:26, 1.16s/it]
 57it [01:27, 1.15s/it]
 58it [01:28, 1.17s/it]
 59it [01:30, 1.26s/it]
 60it [01:31, 1.24s/it]
 61it [01:32, 1.21s/it]
 62it [01:33, 1.18s/it]
 63it [01:34, 1.16s/it]
 64it [01:36, 1.15s/it]
 65it [01:37, 1.14s/it]
 66it [01:38, 1.13s/it]
 67it [01:39, 1.14s/it]
 68it [01:41, 1.32s/it]
 69it [01:42, 1.33s/it]
 70it [01:43, 1.31s/it]
 71it [01:45, 1.35s/it]
 72it [01:46, 1.46s/it]
 73it [01:48, 1.46s/it]
 74it [01:49, 1.45s/it]
 75it [01:52, 1.72s/it]
 76it [01:53, 1.63s/it]
 77it [01:54, 1.50s/it]
 78it [01:56, 1.47s/it]
 79it [01:59, 2.03s/it]
 80it [02:01, 1.96s/it]
 81it [02:02, 1.79s/it]
 82it [02:04, 1.68s/it]
 83it [02:05, 1.58s/it]
 84it [02:07, 1.58s/it]
 85it [02:08, 1.53s/it]
 86it [02:09, 1.46s/it]
 87it [02:10, 1.39s/it]
 88it [02:12, 1.32s/it]
 89it [02:13, 1.32s/it]
 90it [02:14, 1.30s/it]
 91it [02:16, 1.50s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.34it/s]
 15% | 2/13 [00:00<00:03, 3.26it/s]
 23% | 3/13 [00:00<00:03, 3.11it/s]

31%		4/13 [00:01<00:03, 2.98it/s]
38%		5/13 [00:01<00:02, 2.81it/s]
46%		6/13 [00:02<00:02, 2.63it/s]
54%		7/13 [00:02<00:02, 2.45it/s]
62%		8/13 [00:03<00:02, 2.31it/s]
69%		9/13 [00:03<00:01, 2.14it/s]
77%		10/13 [00:04<00:01, 2.02it/s]
85%		11/13 [00:04<00:01, 1.90it/s]
92%		12/13 [00:05<00:00, 1.81it/s]
100%		13/13 [00:06<00:00, 2.12it/s]

1000/1000 [=====] - 1s 800us/step

0%		0/13 [00:00<?, ?it/s]
8%		1/13 [00:00<00:03, 3.56it/s]
15%		2/13 [00:00<00:03, 3.44it/s]
23%		3/13 [00:00<00:03, 3.25it/s]
31%		4/13 [00:01<00:02, 3.05it/s]
38%		5/13 [00:01<00:02, 2.86it/s]
46%		6/13 [00:02<00:02, 2.68it/s]
54%		7/13 [00:02<00:02, 2.50it/s]
62%		8/13 [00:03<00:02, 2.34it/s]
69%		9/13 [00:03<00:01, 2.19it/s]
77%		10/13 [00:04<00:01, 2.05it/s]
85%		11/13 [00:05<00:01, 1.49it/s]
92%		12/13 [00:05<00:00, 1.53it/s]
100%		13/13 [00:06<00:00, 1.99it/s]

1000/1000 [=====] - 1s 852us/step

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80%|██████████ | 16/20 [57:27<15:01, 225.46s/it]
0it [00:00, ?it/s]
1it [00:01, 1.16s/it]
2it [00:02, 1.16s/it]
3it [00:03, 1.16s/it]
4it [00:04, 1.16s/it]
5it [00:05, 1.16s/it]
6it [00:06, 1.16s/it]
7it [00:08, 1.15s/it]
8it [00:09, 1.14s/it]
9it [00:10, 1.14s/it]
10it [00:12, 1.41s/it]
11it [00:13, 1.39s/it]
12it [00:15, 1.36s/it]
13it [00:16, 1.32s/it]
14it [00:17, 1.26s/it]
15it [00:18, 1.22s/it]
16it [00:19, 1.19s/it]
17it [00:20, 1.17s/it]
18it [00:21, 1.16s/it]
19it [00:22, 1.14s/it]
20it [00:24, 1.14s/it]
21it [00:25, 1.18s/it]
22it [00:26, 1.19s/it]
23it [00:28, 1.29s/it]
24it [00:29, 1.27s/it]
25it [00:30, 1.23s/it]
26it [00:31, 1.19s/it]
27it [00:32, 1.17s/it]
28it [00:33, 1.16s/it]
29it [00:34, 1.15s/it]
30it [00:36, 1.15s/it]
31it [00:37, 1.14s/it]
32it [00:38, 1.13s/it]
33it [00:39, 1.14s/it]
34it [00:40, 1.14s/it]
35it [00:41, 1.15s/it]
36it [00:44, 1.48s/it]
37it [00:45, 1.40s/it]
38it [00:46, 1.33s/it]
39it [00:47, 1.27s/it]
40it [00:48, 1.22s/it]
41it [00:49, 1.19s/it]
42it [00:50, 1.18s/it]
43it [00:52, 1.16s/it]
44it [00:53, 1.15s/it]
45it [00:54, 1.14s/it]
46it [00:55, 1.14s/it]
47it [00:56, 1.13s/it]
48it [00:57, 1.13s/it]
49it [00:58, 1.13s/it]
50it [01:00, 1.24s/it]
51it [01:01, 1.23s/it]
52it [01:02, 1.24s/it]
53it [01:04, 1.25s/it]
54it [01:05, 1.25s/it]
55it [01:06, 1.25s/it]
```

56it [01:07, 1.22s/it]
 57it [01:08, 1.19s/it]
 58it [01:09, 1.17s/it]
 59it [01:11, 1.15s/it]
 60it [01:12, 1.14s/it]
 61it [01:13, 1.14s/it]
 62it [01:14, 1.13s/it]
 63it [01:15, 1.23s/it]
 64it [01:17, 1.25s/it]
 65it [01:18, 1.29s/it]
 66it [01:19, 1.31s/it]
 67it [01:21, 1.32s/it]
 68it [01:22, 1.29s/it]
 69it [01:23, 1.24s/it]
 70it [01:24, 1.20s/it]
 71it [01:25, 1.17s/it]
 72it [01:26, 1.15s/it]
 73it [01:28, 1.14s/it]
 74it [01:29, 1.15s/it]
 75it [01:30, 1.15s/it]
 76it [01:31, 1.23s/it]
 77it [01:32, 1.22s/it]
 78it [01:34, 1.21s/it]
 79it [01:35, 1.19s/it]
 80it [01:36, 1.17s/it]
 81it [01:37, 1.16s/it]
 82it [01:38, 1.15s/it]
 83it [01:39, 1.14s/it]
 84it [01:40, 1.14s/it]
 85it [01:42, 1.24s/it]
 86it [01:43, 1.30s/it]
 87it [01:44, 1.26s/it]
 88it [01:46, 1.22s/it]
 89it [01:47, 1.24s/it]
 90it [01:48, 1.28s/it]
 91it [01:49, 1.21s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:32, 2.54s/it]
 14% | 2/14 [00:05<00:30, 2.52s/it]
 21% | 3/14 [00:07<00:27, 2.49s/it]
 29% | 4/14 [00:09<00:24, 2.46s/it]
 36% | 5/14 [00:12<00:21, 2.44s/it]
 43% | 6/14 [00:14<00:20, 2.51s/it]
 50% | 7/14 [00:17<00:17, 2.54s/it]
 57% | 8/14 [00:20<00:16, 2.76s/it]
 64% | 9/14 [00:23<00:13, 2.69s/it]
 71% | 10/14 [00:25<00:10, 2.62s/it]
 79% | 11/14 [00:28<00:07, 2.61s/it]
 86% | 12/14 [00:31<00:05, 2.69s/it]
 93% | 13/14 [00:34<00:02, 2.85s/it]
 100% | 14/14 [00:37<00:00, 2.66s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.18it/s]
 15% | 2/13 [00:00<00:03, 2.97it/s]
 23% | 3/13 [00:01<00:03, 2.79it/s]

31%		4/13	[00:01<00:03, 2.62it/s]
38%		5/13	[00:01<00:03, 2.52it/s]
46%		6/13	[00:02<00:02, 2.39it/s]
54%		7/13	[00:03<00:03, 1.77it/s]
62%		8/13	[00:03<00:02, 1.82it/s]
69%		9/13	[00:04<00:02, 1.83it/s]
77%		10/13	[00:04<00:01, 1.81it/s]
85%		11/13	[00:05<00:01, 1.75it/s]
92%		12/13	[00:06<00:00, 1.71it/s]
100%		13/13	[00:06<00:00, 1.90it/s]

1000/1000 [=====] - 1s 810us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.58it/s]
15%		2/13	[00:00<00:03, 3.46it/s]
23%		3/13	[00:00<00:03, 3.27it/s]
31%		4/13	[00:01<00:02, 3.07it/s]
38%		5/13	[00:01<00:02, 2.85it/s]
46%		6/13	[00:02<00:02, 2.67it/s]
54%		7/13	[00:02<00:02, 2.50it/s]
62%		8/13	[00:03<00:02, 2.35it/s]
69%		9/13	[00:03<00:01, 2.20it/s]
77%		10/13	[00:04<00:01, 2.06it/s]
85%		11/13	[00:04<00:01, 1.94it/s]
92%		12/13	[00:05<00:00, 1.84it/s]
100%		13/13	[00:06<00:00, 2.16it/s]

1000/1000 [=====] - 1s 952us/step

85%|██████████ | 17/20 [1:00:57<11:02, 220.79s/it]
0it [00:00, ?it/s]
1it [00:01, 1.34s/it]
2it [00:02, 1.32s/it]
3it [00:03, 1.29s/it]
4it [00:04, 1.24s/it]
5it [00:06, 1.21s/it]
6it [00:07, 1.19s/it]
7it [00:08, 1.18s/it]
8it [00:09, 1.25s/it]
9it [00:11, 1.25s/it]
10it [00:13, 1.48s/it]
11it [00:14, 1.40s/it]
12it [00:15, 1.31s/it]
13it [00:16, 1.25s/it]
14it [00:17, 1.21s/it]
15it [00:18, 1.19s/it]
16it [00:19, 1.17s/it]
17it [00:20, 1.15s/it]
18it [00:22, 1.14s/it]
19it [00:23, 1.14s/it]
20it [00:24, 1.13s/it]
21it [00:25, 1.21s/it]
22it [00:26, 1.22s/it]
23it [00:28, 1.23s/it]
24it [00:29, 1.20s/it]
25it [00:30, 1.17s/it]
26it [00:31, 1.16s/it]
27it [00:32, 1.15s/it]
28it [00:33, 1.15s/it]
29it [00:34, 1.14s/it]
30it [00:36, 1.13s/it]
31it [00:37, 1.13s/it]
32it [00:38, 1.13s/it]
33it [00:39, 1.12s/it]
34it [00:40, 1.12s/it]
35it [00:42, 1.23s/it]
36it [00:43, 1.21s/it]
37it [00:44, 1.19s/it]
38it [00:45, 1.17s/it]
39it [00:46, 1.15s/it]
40it [00:47, 1.15s/it]
41it [00:48, 1.14s/it]
42it [00:50, 1.15s/it]
43it [00:51, 1.21s/it]
44it [00:52, 1.22s/it]
45it [00:53, 1.23s/it]
46it [00:55, 1.20s/it]
47it [00:56, 1.17s/it]
48it [00:57, 1.18s/it]
49it [00:58, 1.24s/it]
50it [00:59, 1.22s/it]
51it [01:00, 1.19s/it]
52it [01:02, 1.17s/it]
53it [01:03, 1.15s/it]
54it [01:04, 1.17s/it]
55it [01:05, 1.23s/it]

56it [01:07, 1.24s/it]
 57it [01:08, 1.35s/it]
 58it [01:10, 1.38s/it]
 59it [01:11, 1.30s/it]
 60it [01:13, 1.49s/it]
 61it [01:14, 1.48s/it]
 62it [01:15, 1.39s/it]
 63it [01:16, 1.31s/it]
 64it [01:18, 1.25s/it]
 65it [01:19, 1.24s/it]
 66it [01:20, 1.21s/it]
 67it [01:21, 1.20s/it]
 68it [01:22, 1.18s/it]
 69it [01:23, 1.17s/it]
 70it [01:24, 1.16s/it]
 71it [01:26, 1.16s/it]
 72it [01:27, 1.15s/it]
 73it [01:28, 1.15s/it]
 74it [01:29, 1.24s/it]
 75it [01:31, 1.24s/it]
 76it [01:32, 1.22s/it]
 77it [01:33, 1.19s/it]
 78it [01:34, 1.17s/it]
 79it [01:35, 1.16s/it]
 80it [01:36, 1.15s/it]
 81it [01:37, 1.14s/it]
 82it [01:39, 1.13s/it]
 83it [01:40, 1.13s/it]
 84it [01:41, 1.12s/it]
 85it [01:42, 1.12s/it]
 86it [01:43, 1.12s/it]
 87it [01:44, 1.12s/it]
 88it [01:46, 1.22s/it]
 89it [01:47, 1.22s/it]
 90it [01:48, 1.19s/it]
 91it [01:49, 1.20s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:32, 2.53s/it]
 14% | 2/14 [00:04<00:30, 2.50s/it]
 21% | 3/14 [00:07<00:27, 2.49s/it]
 29% | 4/14 [00:10<00:27, 2.71s/it]
 36% | 5/14 [00:13<00:24, 2.68s/it]
 43% | 6/14 [00:15<00:21, 2.68s/it]
 50% | 7/14 [00:18<00:18, 2.61s/it]
 57% | 8/14 [00:20<00:15, 2.56s/it]
 64% | 9/14 [00:23<00:13, 2.68s/it]
 71% | 10/14 [00:26<00:10, 2.71s/it]
 79% | 11/14 [00:29<00:07, 2.65s/it]
 86% | 12/14 [00:32<00:05, 2.77s/it]
 93% | 13/14 [00:34<00:02, 2.68s/it]
 100% | 14/14 [00:37<00:00, 2.65s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.50it/s]
 15% | 2/13 [00:00<00:03, 3.39it/s]
 23% | 3/13 [00:00<00:03, 3.21it/s]

31%		4/13	[00:01<00:02, 3.03it/s]
38%		5/13	[00:01<00:02, 2.83it/s]
46%		6/13	[00:02<00:02, 2.63it/s]
54%		7/13	[00:02<00:02, 2.47it/s]
62%		8/13	[00:03<00:02, 2.32it/s]
69%		9/13	[00:03<00:01, 2.18it/s]
77%		10/13	[00:04<00:01, 2.05it/s]
85%		11/13	[00:04<00:01, 1.94it/s]
92%		12/13	[00:05<00:00, 1.83it/s]
100%		13/13	[00:06<00:00, 2.15it/s]

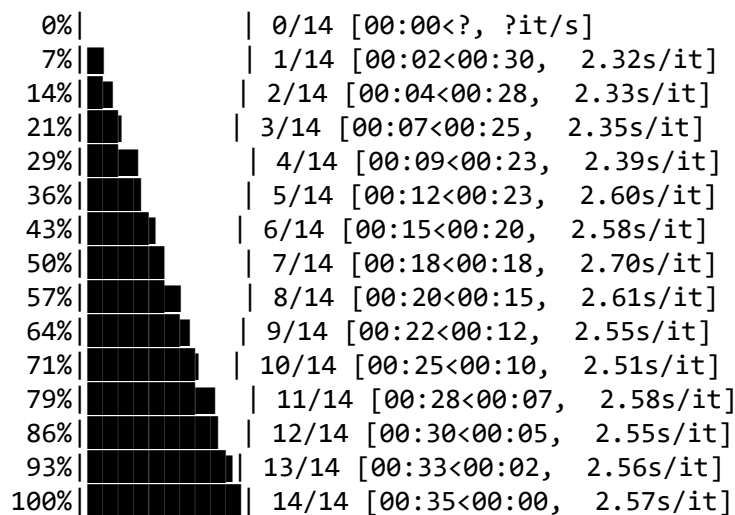
1000/1000 [=====] - 1s 804us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.37it/s]
15%		2/13	[00:00<00:03, 3.31it/s]
23%		3/13	[00:00<00:03, 3.19it/s]
31%		4/13	[00:01<00:02, 3.02it/s]
38%		5/13	[00:01<00:02, 2.84it/s]
46%		6/13	[00:02<00:03, 1.87it/s]
54%		7/13	[00:03<00:03, 1.93it/s]
62%		8/13	[00:03<00:02, 1.94it/s]
69%		9/13	[00:04<00:02, 1.94it/s]
77%		10/13	[00:04<00:01, 1.86it/s]
85%		11/13	[00:05<00:01, 1.72it/s]
92%		12/13	[00:06<00:00, 1.58it/s]
100%		13/13	[00:06<00:00, 1.88it/s]

1000/1000 [=====] - 1s 802us/step

90%|██████████ | 18/20 [1:04:27<07:15, 217.65s/it]
0it [00:00, ?it/s]
1it [00:01, 1.12s/it]
2it [00:02, 1.12s/it]
3it [00:03, 1.12s/it]
4it [00:04, 1.12s/it]
5it [00:05, 1.12s/it]
6it [00:06, 1.12s/it]
7it [00:08, 1.24s/it]
8it [00:09, 1.23s/it]
9it [00:10, 1.20s/it]
10it [00:11, 1.18s/it]
11it [00:12, 1.16s/it]
12it [00:13, 1.15s/it]
13it [00:15, 1.14s/it]
14it [00:16, 1.14s/it]
15it [00:17, 1.13s/it]
16it [00:18, 1.13s/it]
17it [00:19, 1.13s/it]
18it [00:20, 1.16s/it]
19it [00:21, 1.17s/it]
20it [00:23, 1.21s/it]
21it [00:24, 1.24s/it]
22it [00:25, 1.22s/it]
23it [00:26, 1.20s/it]
24it [00:28, 1.17s/it]
25it [00:29, 1.16s/it]
26it [00:30, 1.15s/it]
27it [00:31, 1.14s/it]
28it [00:32, 1.14s/it]
29it [00:33, 1.14s/it]
30it [00:34, 1.13s/it]
31it [00:35, 1.13s/it]
32it [00:37, 1.13s/it]
33it [00:38, 1.20s/it]
34it [00:40, 1.33s/it]
35it [00:41, 1.33s/it]
36it [00:43, 1.51s/it]
37it [00:44, 1.40s/it]
38it [00:45, 1.31s/it]
39it [00:46, 1.25s/it]
40it [00:47, 1.21s/it]
41it [00:48, 1.19s/it]
42it [00:50, 1.17s/it]
43it [00:51, 1.16s/it]
44it [00:52, 1.25s/it]
45it [00:54, 1.28s/it]
46it [00:55, 1.43s/it]
47it [00:57, 1.42s/it]
48it [00:58, 1.34s/it]
49it [00:59, 1.27s/it]
50it [01:00, 1.23s/it]
51it [01:01, 1.20s/it]
52it [01:02, 1.17s/it]
53it [01:03, 1.15s/it]
54it [01:05, 1.14s/it]
55it [01:06, 1.13s/it]

56it [01:07, 1.12s/it]
 57it [01:08, 1.12s/it]
 58it [01:09, 1.12s/it]
 59it [01:10, 1.12s/it]
 60it [01:12, 1.23s/it]
 61it [01:13, 1.22s/it]
 62it [01:14, 1.19s/it]
 63it [01:15, 1.16s/it]
 64it [01:16, 1.15s/it]
 65it [01:17, 1.14s/it]
 66it [01:18, 1.14s/it]
 67it [01:19, 1.14s/it]
 68it [01:21, 1.13s/it]
 69it [01:22, 1.13s/it]
 70it [01:23, 1.13s/it]
 71it [01:24, 1.12s/it]
 72it [01:25, 1.12s/it]
 73it [01:26, 1.12s/it]
 74it [01:28, 1.23s/it]
 75it [01:29, 1.24s/it]
 76it [01:30, 1.21s/it]
 77it [01:31, 1.19s/it]
 78it [01:32, 1.17s/it]
 79it [01:34, 1.16s/it]
 80it [01:35, 1.15s/it]
 81it [01:36, 1.14s/it]
 82it [01:37, 1.15s/it]
 83it [01:38, 1.15s/it]
 84it [01:39, 1.14s/it]
 85it [01:40, 1.13s/it]
 86it [01:42, 1.28s/it]
 87it [01:44, 1.44s/it]
 88it [01:45, 1.40s/it]
 89it [01:46, 1.34s/it]
 90it [01:47, 1.29s/it]
 91it [01:49, 1.20s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.57it/s]
 15% | 2/13 [00:00<00:03, 3.44it/s]
 23% | 3/13 [00:00<00:03, 3.27it/s]

31%		4/13	[00:01<00:02, 3.04it/s]
38%		5/13	[00:01<00:02, 2.84it/s]
46%		6/13	[00:02<00:02, 2.66it/s]
54%		7/13	[00:02<00:02, 2.49it/s]
62%		8/13	[00:03<00:02, 2.33it/s]
69%		9/13	[00:03<00:01, 2.19it/s]
77%		10/13	[00:04<00:01, 2.06it/s]
85%		11/13	[00:04<00:01, 1.94it/s]
92%		12/13	[00:05<00:00, 1.84it/s]
100%		13/13	[00:06<00:00, 2.11it/s]

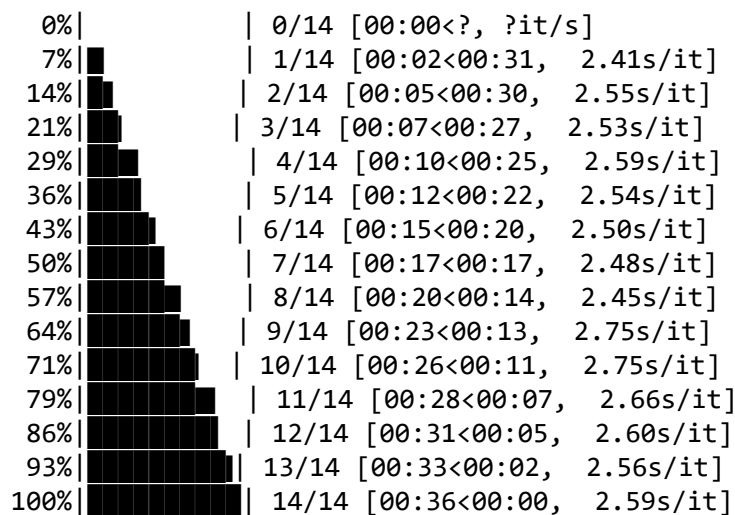
1000/1000 [=====] - 1s 805us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.48it/s]
15%		2/13	[00:00<00:03, 3.38it/s]
23%		3/13	[00:00<00:03, 3.24it/s]
31%		4/13	[00:01<00:02, 3.05it/s]
38%		5/13	[00:01<00:02, 2.86it/s]
46%		6/13	[00:02<00:02, 2.67it/s]
54%		7/13	[00:02<00:02, 2.46it/s]
62%		8/13	[00:03<00:02, 2.30it/s]
69%		9/13	[00:03<00:01, 2.17it/s]
77%		10/13	[00:04<00:01, 2.05it/s]
85%		11/13	[00:04<00:01, 1.94it/s]
92%		12/13	[00:05<00:00, 1.84it/s]
100%		13/13	[00:06<00:00, 2.15it/s]

1000/1000 [=====] - 1s 798us/step

95%|██████████ | 19/20 [1:07:54<03:34, 214.44s/it]
0it [00:00, ?it/s]
1it [00:01, 1.11s/it]
2it [00:02, 1.11s/it]
3it [00:03, 1.11s/it]
4it [00:04, 1.12s/it]
5it [00:05, 1.12s/it]
6it [00:06, 1.12s/it]
7it [00:07, 1.13s/it]
8it [00:09, 1.22s/it]
9it [00:10, 1.22s/it]
10it [00:11, 1.19s/it]
11it [00:12, 1.17s/it]
12it [00:13, 1.15s/it]
13it [00:15, 1.37s/it]
14it [00:16, 1.30s/it]
15it [00:18, 1.25s/it]
16it [00:19, 1.21s/it]
17it [00:20, 1.19s/it]
18it [00:21, 1.17s/it]
19it [00:22, 1.16s/it]
20it [00:23, 1.15s/it]
21it [00:25, 1.25s/it]
22it [00:26, 1.23s/it]
23it [00:27, 1.21s/it]
24it [00:29, 1.34s/it]
25it [00:31, 1.57s/it]
26it [00:32, 1.49s/it]
27it [00:33, 1.38s/it]
28it [00:34, 1.30s/it]
29it [00:35, 1.25s/it]
30it [00:37, 1.22s/it]
31it [00:38, 1.19s/it]
32it [00:39, 1.17s/it]
33it [00:40, 1.26s/it]
34it [00:41, 1.24s/it]
35it [00:43, 1.28s/it]
36it [00:44, 1.31s/it]
37it [00:46, 1.31s/it]
38it [00:47, 1.30s/it]
39it [00:48, 1.27s/it]
40it [00:49, 1.23s/it]
41it [00:50, 1.20s/it]
42it [00:51, 1.18s/it]
43it [00:53, 1.17s/it]
44it [00:54, 1.30s/it]
45it [00:56, 1.35s/it]
46it [00:57, 1.47s/it]
47it [00:59, 1.52s/it]
48it [01:00, 1.41s/it]
49it [01:01, 1.35s/it]
50it [01:03, 1.28s/it]
51it [01:04, 1.24s/it]
52it [01:05, 1.21s/it]
53it [01:06, 1.18s/it]
54it [01:07, 1.16s/it]
55it [01:08, 1.15s/it]

56it [01:09, 1.14s/it]
 57it [01:10, 1.17s/it]
 58it [01:12, 1.25s/it]
 59it [01:13, 1.26s/it]
 60it [01:15, 1.33s/it]
 61it [01:16, 1.35s/it]
 62it [01:17, 1.29s/it]
 63it [01:18, 1.24s/it]
 64it [01:20, 1.21s/it]
 65it [01:21, 1.19s/it]
 66it [01:22, 1.19s/it]
 67it [01:23, 1.17s/it]
 68it [01:24, 1.16s/it]
 69it [01:25, 1.15s/it]
 70it [01:26, 1.14s/it]
 71it [01:28, 1.18s/it]
 72it [01:29, 1.24s/it]
 73it [01:30, 1.23s/it]
 74it [01:31, 1.20s/it]
 75it [01:32, 1.18s/it]
 76it [01:34, 1.19s/it]
 77it [01:35, 1.22s/it]
 78it [01:36, 1.25s/it]
 79it [01:38, 1.24s/it]
 80it [01:39, 1.23s/it]
 81it [01:40, 1.20s/it]
 82it [01:41, 1.18s/it]
 83it [01:42, 1.18s/it]
 84it [01:44, 1.24s/it]
 85it [01:45, 1.33s/it]
 86it [01:46, 1.30s/it]
 87it [01:47, 1.26s/it]
 88it [01:49, 1.29s/it]
 89it [01:50, 1.31s/it]
 90it [01:52, 1.33s/it]
 91it [01:53, 1.24s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.27it/s]
 15% | 2/13 [00:00<00:03, 3.24it/s]
 23% | 3/13 [00:00<00:03, 3.12it/s]

31%		4/13	[00:01<00:03, 2.95it/s]
38%		5/13	[00:01<00:02, 2.78it/s]
46%		6/13	[00:02<00:02, 2.55it/s]
54%		7/13	[00:02<00:02, 2.25it/s]
62%		8/13	[00:03<00:02, 2.07it/s]
69%		9/13	[00:03<00:01, 2.01it/s]
77%		10/13	[00:04<00:01, 1.91it/s]
85%		11/13	[00:05<00:01, 1.85it/s]
92%		12/13	[00:05<00:00, 1.78it/s]
100%		13/13	[00:06<00:00, 1.94it/s]

1000/1000 [=====] - 1s 804us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.45it/s]
15%		2/13	[00:00<00:03, 3.17it/s]
23%		3/13	[00:01<00:03, 3.04it/s]
31%		4/13	[00:01<00:03, 2.31it/s]
38%		5/13	[00:02<00:03, 2.29it/s]
46%		6/13	[00:02<00:03, 2.29it/s]
54%		7/13	[00:03<00:02, 2.15it/s]
62%		8/13	[00:03<00:02, 1.91it/s]
69%		9/13	[00:04<00:02, 1.88it/s]
77%		10/13	[00:04<00:01, 1.85it/s]
85%		11/13	[00:05<00:01, 1.74it/s]
92%		12/13	[00:06<00:00, 1.71it/s]
100%		13/13	[00:06<00:00, 1.91it/s]

1000/1000 [=====] - 1s 813us/step

100%		20/20	[1:11:27<00:00, 214.37s/it]
0%		0/20	[00:00<?, ?it/s]

The level of error is: 0.4


```
0it [00:00, ?it/s]
1it [00:01, 1.12s/it]
2it [00:02, 1.12s/it]
3it [00:03, 1.20s/it]
4it [00:04, 1.24s/it]
5it [00:06, 1.24s/it]
6it [00:07, 1.21s/it]
7it [00:08, 1.19s/it]
8it [00:09, 1.18s/it]
9it [00:10, 1.17s/it]
10it [00:11, 1.17s/it]
11it [00:13, 1.21s/it]
12it [00:14, 1.25s/it]
13it [00:15, 1.26s/it]
14it [00:17, 1.25s/it]
15it [00:18, 1.23s/it]
16it [00:19, 1.27s/it]
17it [00:21, 1.29s/it]
18it [00:22, 1.26s/it]
19it [00:23, 1.23s/it]
20it [00:24, 1.20s/it]
21it [00:25, 1.18s/it]
22it [00:26, 1.17s/it]
23it [00:27, 1.18s/it]
24it [00:29, 1.26s/it]
25it [00:30, 1.31s/it]
26it [00:32, 1.32s/it]
27it [00:33, 1.28s/it]
28it [00:34, 1.24s/it]
29it [00:35, 1.30s/it]
30it [00:37, 1.28s/it]
31it [00:38, 1.25s/it]
32it [00:39, 1.31s/it]
33it [00:40, 1.26s/it]
34it [00:42, 1.33s/it]
35it [00:44, 1.40s/it]
36it [00:45, 1.33s/it]
37it [00:46, 1.26s/it]
38it [00:47, 1.23s/it]
39it [00:48, 1.21s/it]
40it [00:49, 1.19s/it]
41it [00:50, 1.18s/it]
42it [00:52, 1.28s/it]
43it [00:53, 1.28s/it]
44it [00:54, 1.25s/it]
45it [00:56, 1.23s/it]
46it [00:57, 1.20s/it]
47it [00:58, 1.18s/it]
48it [00:59, 1.17s/it]
49it [01:00, 1.16s/it]
50it [01:01, 1.16s/it]
51it [01:02, 1.16s/it]
52it [01:04, 1.15s/it]
53it [01:05, 1.15s/it]
54it [01:06, 1.15s/it]
55it [01:07, 1.21s/it]
56it [01:09, 1.26s/it]
```

57it [01:10, 1.25s/it]
 58it [01:11, 1.22s/it]
 59it [01:12, 1.20s/it]
 60it [01:13, 1.19s/it]
 61it [01:14, 1.18s/it]
 62it [01:16, 1.17s/it]
 63it [01:17, 1.17s/it]
 64it [01:18, 1.16s/it]
 65it [01:19, 1.21s/it]
 66it [01:21, 1.28s/it]
 67it [01:22, 1.30s/it]
 68it [01:24, 1.39s/it]
 69it [01:25, 1.34s/it]
 70it [01:26, 1.28s/it]
 71it [01:27, 1.24s/it]
 72it [01:28, 1.21s/it]
 73it [01:29, 1.19s/it]
 74it [01:31, 1.18s/it]
 75it [01:32, 1.17s/it]
 76it [01:33, 1.17s/it]
 77it [01:34, 1.26s/it]
 78it [01:36, 1.29s/it]
 79it [01:37, 1.30s/it]
 80it [01:38, 1.27s/it]
 81it [01:40, 1.35s/it]
 82it [01:41, 1.31s/it]
 83it [01:43, 1.49s/it]
 84it [01:44, 1.39s/it]
 85it [01:45, 1.31s/it]
 86it [01:46, 1.26s/it]
 87it [01:47, 1.23s/it]
 88it [01:49, 1.21s/it]
 89it [01:50, 1.20s/it]
 90it [01:51, 1.19s/it]
 91it [01:52, 1.24s/it]

0%| | 0/14 [00:00<?, ?it/s]
 7%|█| 1/14 [00:02<00:32, 2.49s/it]
 14%|██| 2/14 [00:05<00:31, 2.62s/it]
 21%|███| 3/14 [00:07<00:28, 2.59s/it]
 29%|████| 4/14 [00:10<00:25, 2.57s/it]
 36%|█████| 5/14 [00:12<00:22, 2.55s/it]
 43%|██████| 6/14 [00:16<00:21, 2.70s/it]
 50%|███████| 7/14 [00:18<00:18, 2.64s/it]
 57%|████████| 8/14 [00:21<00:16, 2.71s/it]
 64%|█████████| 9/14 [00:23<00:13, 2.67s/it]
 71%|██████████| 10/14 [00:26<00:10, 2.67s/it]
 79%|███████████| 11/14 [00:29<00:07, 2.62s/it]
 86%|████████████| 12/14 [00:31<00:05, 2.58s/it]
 93%|█████████████| 13/14 [00:34<00:02, 2.60s/it]
 100%|██████████████| 14/14 [00:37<00:00, 2.70s/it]

0%| | 0/13 [00:00<?, ?it/s]
 8%|█| 1/13 [00:00<00:03, 3.38it/s]
 15%|██| 2/13 [00:00<00:03, 3.30it/s]
 23%|███| 3/13 [00:00<00:03, 3.18it/s]
 31%|████| 4/13 [00:01<00:02, 3.01it/s]

38%	██████	5/13 [00:01<00:02, 2.83it/s]
46%	██████	6/13 [00:02<00:02, 2.66it/s]
54%	██████	7/13 [00:02<00:02, 2.49it/s]
62%	██████	8/13 [00:03<00:02, 2.34it/s]
69%	██████	9/13 [00:03<00:01, 2.20it/s]
77%	██████	10/13 [00:04<00:01, 2.06it/s]
85%	██████	11/13 [00:04<00:01, 1.95it/s]
92%	██████	12/13 [00:05<00:00, 1.83it/s]
100%	██████	13/13 [00:06<00:00, 2.15it/s]

1000/1000 [=====] - 1s 860us/step

0%		0/13 [00:00<?, ?it/s]
8%	██	1/13 [00:00<00:03, 3.52it/s]
15%	███	2/13 [00:00<00:03, 3.40it/s]
23%	████	3/13 [00:00<00:03, 3.25it/s]
31%	█████	4/13 [00:01<00:02, 3.06it/s]
38%	██████	5/13 [00:01<00:02, 2.87it/s]
46%	██████	6/13 [00:02<00:02, 2.66it/s]
54%	██████	7/13 [00:02<00:02, 2.50it/s]
62%	██████	8/13 [00:03<00:02, 2.31it/s]
69%	██████	9/13 [00:03<00:01, 2.18it/s]
77%	██████	10/13 [00:04<00:01, 2.06it/s]
85%	██████	11/13 [00:04<00:01, 1.92it/s]
92%	██████	12/13 [00:05<00:00, 1.82it/s]
100%	██████	13/13 [00:06<00:00, 2.15it/s]

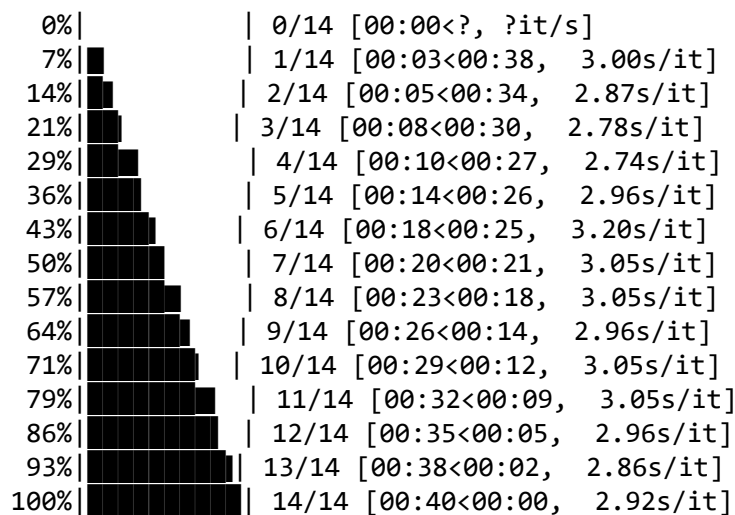
1000/1000 [=====] - 1s 894us/step

```

5%|| | 1/20 [03:34<1:07:59, 214.72s/it]
0it [00:00, ?it/s]
1it [00:01, 1.20s/it]
2it [00:02, 1.19s/it]
3it [00:03, 1.18s/it]
4it [00:04, 1.17s/it]
5it [00:05, 1.17s/it]
6it [00:07, 1.19s/it]
7it [00:09, 1.45s/it]
8it [00:10, 1.37s/it]
9it [00:11, 1.40s/it]
10it [00:13, 1.56s/it]
11it [00:15, 1.59s/it]
12it [00:16, 1.48s/it]
13it [00:17, 1.40s/it]
14it [00:19, 1.34s/it]
15it [00:20, 1.30s/it]
16it [00:21, 1.27s/it]
17it [00:22, 1.24s/it]
18it [00:23, 1.22s/it]
19it [00:24, 1.20s/it]
20it [00:26, 1.18s/it]
21it [00:27, 1.17s/it]
22it [00:28, 1.18s/it]
23it [00:29, 1.29s/it]
24it [00:31, 1.28s/it]
25it [00:32, 1.24s/it]
26it [00:33, 1.21s/it]
27it [00:34, 1.18s/it]
28it [00:35, 1.16s/it]
29it [00:36, 1.15s/it]
30it [00:38, 1.15s/it]
31it [00:39, 1.15s/it]
32it [00:40, 1.14s/it]
33it [00:41, 1.14s/it]
34it [00:42, 1.14s/it]
35it [00:43, 1.14s/it]
36it [00:45, 1.24s/it]
37it [00:46, 1.23s/it]
38it [00:47, 1.22s/it]
39it [00:48, 1.19s/it]
40it [00:49, 1.18s/it]
41it [00:50, 1.16s/it]
42it [00:52, 1.16s/it]
43it [00:53, 1.15s/it]
44it [00:54, 1.15s/it]
45it [00:55, 1.15s/it]
46it [00:56, 1.14s/it]
47it [00:57, 1.14s/it]
48it [00:58, 1.14s/it]
49it [01:00, 1.15s/it]
50it [01:01, 1.28s/it]
51it [01:03, 1.33s/it]
52it [01:04, 1.35s/it]
53it [01:05, 1.32s/it]
54it [01:06, 1.28s/it]
55it [01:08, 1.47s/it]

```

56it [01:10, 1.38s/it]
 57it [01:11, 1.30s/it]
 58it [01:12, 1.26s/it]
 59it [01:13, 1.22s/it]
 60it [01:14, 1.20s/it]
 61it [01:15, 1.19s/it]
 62it [01:17, 1.38s/it]
 63it [01:19, 1.43s/it]
 64it [01:20, 1.42s/it]
 65it [01:21, 1.37s/it]
 66it [01:23, 1.43s/it]
 67it [01:24, 1.37s/it]
 68it [01:25, 1.30s/it]
 69it [01:26, 1.26s/it]
 70it [01:28, 1.23s/it]
 71it [01:29, 1.21s/it]
 72it [01:30, 1.21s/it]
 73it [01:31, 1.19s/it]
 74it [01:32, 1.25s/it]
 75it [01:34, 1.27s/it]
 76it [01:35, 1.25s/it]
 77it [01:36, 1.22s/it]
 78it [01:37, 1.20s/it]
 79it [01:38, 1.18s/it]
 80it [01:40, 1.17s/it]
 81it [01:41, 1.16s/it]
 82it [01:42, 1.16s/it]
 83it [01:43, 1.15s/it]
 84it [01:44, 1.15s/it]
 85it [01:45, 1.15s/it]
 86it [01:47, 1.20s/it]
 87it [01:48, 1.19s/it]
 88it [01:49, 1.29s/it]
 89it [01:51, 1.27s/it]
 90it [01:52, 1.23s/it]
 91it [01:53, 1.25s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.23it/s]
 15% | 2/13 [00:00<00:03, 3.16it/s]
 23% | 3/13 [00:01<00:03, 3.03it/s]

31%				4/13	[00:01<00:03,	2.89it/s]
38%				5/13	[00:02<00:04,	1.92it/s]
46%				6/13	[00:02<00:03,	1.86it/s]
54%				7/13	[00:03<00:03,	1.91it/s]
62%				8/13	[00:03<00:02,	1.92it/s]
69%				9/13	[00:04<00:02,	1.83it/s]
77%				10/13	[00:05<00:01,	1.80it/s]
85%				11/13	[00:05<00:01,	1.76it/s]
92%				12/13	[00:06<00:00,	1.71it/s]
100%				13/13	[00:06<00:00,	1.87it/s]

1000/1000 [=====] - 1s 804us/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:03,	3.62it/s]
15%				2/13	[00:00<00:03,	3.50it/s]
23%				3/13	[00:01<00:03,	3.01it/s]
31%				4/13	[00:01<00:04,	1.93it/s]
38%				5/13	[00:02<00:04,	1.77it/s]
46%				6/13	[00:03<00:04,	1.74it/s]
54%				7/13	[00:03<00:03,	1.80it/s]
62%				8/13	[00:04<00:02,	1.84it/s]
69%				9/13	[00:04<00:02,	1.78it/s]
77%				10/13	[00:05<00:01,	1.77it/s]
85%				11/13	[00:06<00:01,	1.74it/s]
92%				12/13	[00:06<00:00,	1.70it/s]
100%				13/13	[00:07<00:00,	1.77it/s]

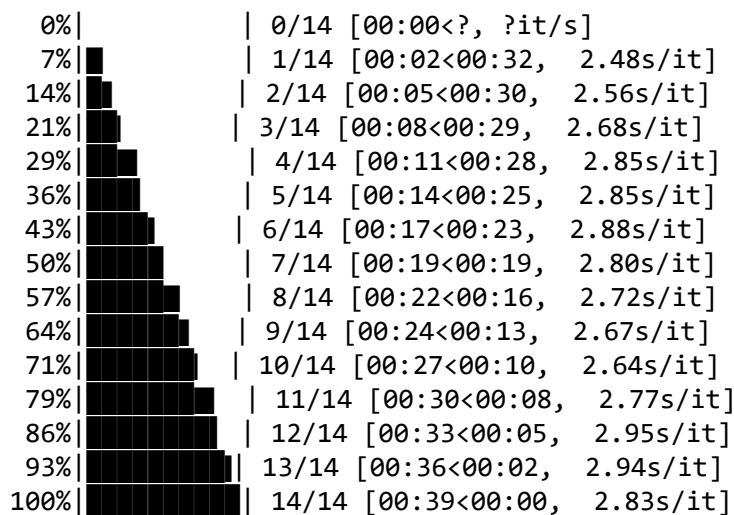
1000/1000 [=====] - 1s 815us/step

```

10%|█          | 2/20 [07:14<1:04:51, 216.21s/it]
0it [00:00, ?it/s]
1it [00:01, 1.56s/it]
2it [00:02, 1.48s/it]
3it [00:04, 1.41s/it]
4it [00:05, 1.33s/it]
5it [00:06, 1.31s/it]
6it [00:07, 1.31s/it]
7it [00:08, 1.27s/it]
8it [00:10, 1.24s/it]
9it [00:11, 1.21s/it]
10it [00:12, 1.21s/it]
11it [00:13, 1.20s/it]
12it [00:14, 1.19s/it]
13it [00:16, 1.18s/it]
14it [00:17, 1.28s/it]
15it [00:18, 1.30s/it]
16it [00:20, 1.30s/it]
17it [00:21, 1.26s/it]
18it [00:22, 1.24s/it]
19it [00:23, 1.22s/it]
20it [00:24, 1.21s/it]
21it [00:26, 1.19s/it]
22it [00:27, 1.19s/it]
23it [00:29, 1.45s/it]
24it [00:30, 1.38s/it]
25it [00:31, 1.32s/it]
26it [00:33, 1.33s/it]
27it [00:34, 1.38s/it]
28it [00:35, 1.36s/it]
29it [00:37, 1.31s/it]
30it [00:38, 1.27s/it]
31it [00:39, 1.26s/it]
32it [00:40, 1.33s/it]
33it [00:42, 1.34s/it]
34it [00:43, 1.34s/it]
35it [00:44, 1.29s/it]
36it [00:45, 1.26s/it]
37it [00:47, 1.23s/it]
38it [00:48, 1.22s/it]
39it [00:49, 1.34s/it]
40it [00:51, 1.32s/it]
41it [00:52, 1.28s/it]
42it [00:53, 1.25s/it]
43it [00:55, 1.34s/it]
44it [00:56, 1.35s/it]
45it [00:57, 1.34s/it]
46it [00:59, 1.33s/it]
47it [01:00, 1.27s/it]
48it [01:01, 1.23s/it]
49it [01:02, 1.20s/it]
50it [01:03, 1.19s/it]
51it [01:05, 1.22s/it]
52it [01:06, 1.29s/it]
53it [01:07, 1.28s/it]
54it [01:08, 1.24s/it]
55it [01:10, 1.21s/it]

```

56it [01:11, 1.20s/it]
 57it [01:12, 1.18s/it]
 58it [01:13, 1.18s/it]
 59it [01:14, 1.17s/it]
 60it [01:15, 1.17s/it]
 61it [01:16, 1.16s/it]
 62it [01:18, 1.16s/it]
 63it [01:19, 1.16s/it]
 64it [01:20, 1.16s/it]
 65it [01:22, 1.28s/it]
 66it [01:23, 1.28s/it]
 67it [01:24, 1.25s/it]
 68it [01:25, 1.21s/it]
 69it [01:26, 1.19s/it]
 70it [01:28, 1.40s/it]
 71it [01:29, 1.36s/it]
 72it [01:31, 1.30s/it]
 73it [01:32, 1.25s/it]
 74it [01:33, 1.22s/it]
 75it [01:34, 1.22s/it]
 76it [01:35, 1.21s/it]
 77it [01:37, 1.26s/it]
 78it [01:38, 1.32s/it]
 79it [01:39, 1.31s/it]
 80it [01:41, 1.27s/it]
 81it [01:42, 1.24s/it]
 82it [01:43, 1.24s/it]
 83it [01:44, 1.26s/it]
 84it [01:46, 1.31s/it]
 85it [01:47, 1.31s/it]
 86it [01:48, 1.32s/it]
 87it [01:50, 1.29s/it]
 88it [01:51, 1.24s/it]
 89it [01:52, 1.22s/it]
 90it [01:53, 1.32s/it]
 91it [01:55, 1.27s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.16it/s]
 15% | 2/13 [00:00<00:03, 3.09it/s]
 23% | 3/13 [00:01<00:03, 2.98it/s]

31%		4/13	[00:01<00:03, 2.84it/s]
38%		5/13	[00:01<00:02, 2.69it/s]
46%		6/13	[00:02<00:02, 2.54it/s]
54%		7/13	[00:02<00:02, 2.37it/s]
62%		8/13	[00:03<00:02, 2.23it/s]
69%		9/13	[00:03<00:01, 2.09it/s]
77%		10/13	[00:04<00:01, 1.98it/s]
85%		11/13	[00:04<00:01, 1.87it/s]
92%		12/13	[00:05<00:00, 1.71it/s]
100%		13/13	[00:06<00:00, 1.97it/s]

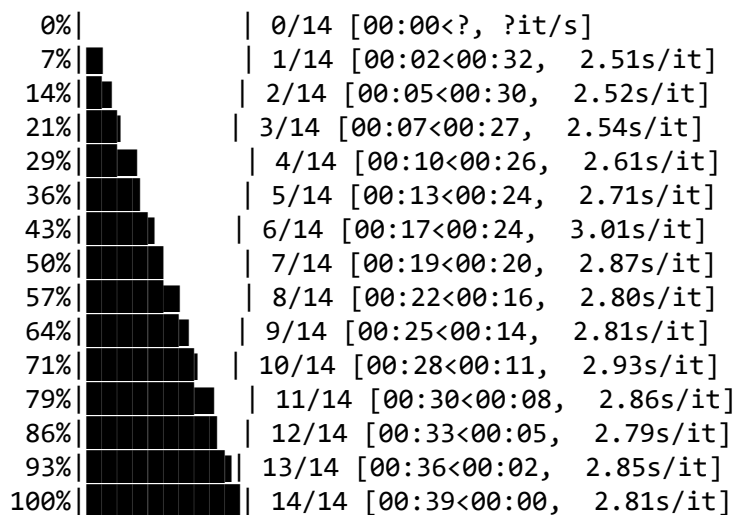
1000/1000 [=====] - 1s 930us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 3.00it/s]
15%		2/13	[00:01<00:05, 2.02it/s]
23%		3/13	[00:01<00:04, 2.16it/s]
31%		4/13	[00:01<00:03, 2.26it/s]
38%		5/13	[00:02<00:03, 2.22it/s]
46%		6/13	[00:02<00:03, 2.23it/s]
54%		7/13	[00:03<00:02, 2.20it/s]
62%		8/13	[00:03<00:02, 2.13it/s]
69%		9/13	[00:04<00:01, 2.05it/s]
77%		10/13	[00:04<00:01, 1.93it/s]
85%		11/13	[00:05<00:01, 1.68it/s]
92%		12/13	[00:06<00:00, 1.58it/s]
100%		13/13	[00:07<00:00, 1.81it/s]

1000/1000 [=====] - 1s 824us/step

```
15%|██████████| 3/20 [10:55<1:01:41, 217.73s/it]
0it [00:00, ?it/s]
1it [00:01, 1.23s/it]
2it [00:02, 1.22s/it]
3it [00:03, 1.31s/it]
4it [00:06, 1.63s/it]
5it [00:09, 1.96s/it]
6it [00:10, 1.76s/it]
7it [00:11, 1.59s/it]
8it [00:12, 1.52s/it]
9it [00:14, 1.44s/it]
10it [00:15, 1.40s/it]
11it [00:17, 1.48s/it]
12it [00:18, 1.57s/it]
13it [00:20, 1.68s/it]
14it [00:22, 1.59s/it]
15it [00:23, 1.53s/it]
16it [00:24, 1.47s/it]
17it [00:27, 1.68s/it]
18it [00:28, 1.55s/it]
19it [00:29, 1.45s/it]
20it [00:31, 1.47s/it]
21it [00:32, 1.47s/it]
22it [00:33, 1.45s/it]
23it [00:35, 1.48s/it]
24it [00:37, 1.52s/it]
25it [00:38, 1.44s/it]
26it [00:39, 1.36s/it]
27it [00:40, 1.30s/it]
28it [00:41, 1.27s/it]
29it [00:43, 1.25s/it]
30it [00:44, 1.23s/it]
31it [00:45, 1.21s/it]
32it [00:47, 1.39s/it]
33it [00:48, 1.48s/it]
34it [00:50, 1.45s/it]
35it [00:51, 1.40s/it]
36it [00:53, 1.56s/it]
37it [00:54, 1.52s/it]
38it [00:56, 1.43s/it]
39it [00:57, 1.36s/it]
40it [00:58, 1.30s/it]
41it [00:59, 1.26s/it]
42it [01:00, 1.24s/it]
43it [01:02, 1.22s/it]
44it [01:03, 1.22s/it]
45it [01:04, 1.21s/it]
46it [01:05, 1.20s/it]
47it [01:06, 1.18s/it]
48it [01:08, 1.29s/it]
49it [01:09, 1.30s/it]
50it [01:10, 1.27s/it]
51it [01:11, 1.23s/it]
52it [01:13, 1.21s/it]
53it [01:14, 1.20s/it]
54it [01:15, 1.19s/it]
55it [01:16, 1.17s/it]
```

56it [01:17, 1.17s/it]
 57it [01:18, 1.17s/it]
 58it [01:20, 1.17s/it]
 59it [01:21, 1.21s/it]
 60it [01:22, 1.28s/it]
 61it [01:24, 1.43s/it]
 62it [01:25, 1.40s/it]
 63it [01:27, 1.33s/it]
 64it [01:28, 1.27s/it]
 65it [01:29, 1.25s/it]
 66it [01:30, 1.21s/it]
 67it [01:31, 1.20s/it]
 68it [01:32, 1.19s/it]
 69it [01:34, 1.17s/it]
 70it [01:35, 1.17s/it]
 71it [01:36, 1.25s/it]
 72it [01:38, 1.29s/it]
 73it [01:39, 1.30s/it]
 74it [01:41, 1.42s/it]
 75it [01:42, 1.39s/it]
 76it [01:43, 1.32s/it]
 77it [01:44, 1.32s/it]
 78it [01:46, 1.34s/it]
 79it [01:48, 1.57s/it]
 80it [01:49, 1.45s/it]
 81it [01:50, 1.37s/it]
 82it [01:51, 1.30s/it]
 83it [01:52, 1.25s/it]
 84it [01:54, 1.23s/it]
 85it [01:55, 1.21s/it]
 86it [01:56, 1.33s/it]
 87it [01:58, 1.31s/it]
 88it [01:59, 1.27s/it]
 89it [02:00, 1.24s/it]
 90it [02:01, 1.22s/it]
 91it [02:02, 1.35s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.66it/s]
 15% | 2/13 [00:00<00:04, 2.55it/s]
 23% | 3/13 [00:01<00:04, 2.28it/s]

31%		4/13	[00:01<00:04, 2.10it/s]
38%		5/13	[00:02<00:03, 2.06it/s]
46%		6/13	[00:02<00:03, 2.03it/s]
54%		7/13	[00:03<00:03, 1.88it/s]
62%		8/13	[00:04<00:03, 1.43it/s]
69%		9/13	[00:05<00:02, 1.39it/s]
77%		10/13	[00:06<00:02, 1.46it/s]
85%		11/13	[00:06<00:01, 1.51it/s]
92%		12/13	[00:07<00:00, 1.54it/s]
100%		13/13	[00:07<00:00, 1.64it/s]

1000/1000 [=====] - 1s 930us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.66it/s]
15%		2/13	[00:00<00:04, 2.74it/s]
23%		3/13	[00:01<00:03, 2.75it/s]
31%		4/13	[00:01<00:03, 2.64it/s]
38%		5/13	[00:01<00:03, 2.54it/s]
46%		6/13	[00:02<00:02, 2.45it/s]
54%		7/13	[00:02<00:02, 2.34it/s]
62%		8/13	[00:03<00:02, 2.22it/s]
69%		9/13	[00:03<00:01, 2.11it/s]
77%		10/13	[00:04<00:01, 1.99it/s]
85%		11/13	[00:05<00:01, 1.89it/s]
92%		12/13	[00:05<00:00, 1.79it/s]
100%		13/13	[00:06<00:00, 2.06it/s]

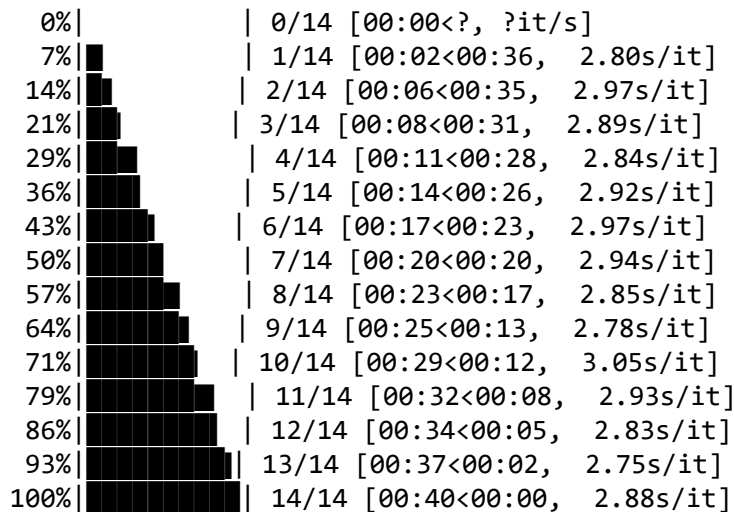
1000/1000 [=====] - 1s 1ms/step

```

20%|██████████| 4/20 [14:44<58:58, 221.16s/it]
0it [00:00, ?it/s]
1it [00:01, 1.43s/it]
2it [00:02, 1.41s/it]
3it [00:04, 1.37s/it]
4it [00:05, 1.32s/it]
5it [00:06, 1.28s/it]
6it [00:07, 1.26s/it]
7it [00:08, 1.25s/it]
8it [00:10, 1.24s/it]
9it [00:11, 1.23s/it]
10it [00:12, 1.21s/it]
11it [00:13, 1.21s/it]
12it [00:15, 1.34s/it]
13it [00:16, 1.32s/it]
14it [00:17, 1.28s/it]
15it [00:18, 1.25s/it]
16it [00:20, 1.22s/it]
17it [00:21, 1.20s/it]
18it [00:22, 1.19s/it]
19it [00:23, 1.18s/it]
20it [00:24, 1.20s/it]
21it [00:26, 1.19s/it]
22it [00:27, 1.19s/it]
23it [00:28, 1.19s/it]
24it [00:29, 1.19s/it]
25it [00:31, 1.31s/it]
26it [00:32, 1.30s/it]
27it [00:33, 1.27s/it]
28it [00:34, 1.25s/it]
29it [00:36, 1.26s/it]
30it [00:37, 1.26s/it]
31it [00:38, 1.24s/it]
32it [00:39, 1.21s/it]
33it [00:40, 1.20s/it]
34it [00:42, 1.18s/it]
35it [00:43, 1.18s/it]
36it [00:44, 1.18s/it]
37it [00:45, 1.19s/it]
38it [00:47, 1.30s/it]
39it [00:48, 1.29s/it]
40it [00:49, 1.26s/it]
41it [00:51, 1.30s/it]
42it [00:52, 1.33s/it]
43it [00:53, 1.38s/it]
44it [00:55, 1.34s/it]
45it [00:56, 1.30s/it]
46it [00:58, 1.55s/it]
47it [00:59, 1.48s/it]
48it [01:01, 1.39s/it]
49it [01:02, 1.36s/it]
50it [01:03, 1.42s/it]
51it [01:05, 1.48s/it]
52it [01:06, 1.46s/it]
53it [01:08, 1.44s/it]
54it [01:09, 1.40s/it]
55it [01:10, 1.34s/it]

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56it [01:11, 1.30s/it]
 57it [01:13, 1.27s/it]
 58it [01:14, 1.25s/it]
 59it [01:15, 1.24s/it]
 60it [01:16, 1.22s/it]
 61it [01:17, 1.22s/it]
 62it [01:19, 1.34s/it]
 63it [01:20, 1.32s/it]
 64it [01:22, 1.28s/it]
 65it [01:23, 1.25s/it]
 66it [01:24, 1.23s/it]
 67it [01:25, 1.22s/it]
 68it [01:26, 1.21s/it]
 69it [01:28, 1.20s/it]
 70it [01:29, 1.20s/it]
 71it [01:30, 1.19s/it]
 72it [01:31, 1.19s/it]
 73it [01:32, 1.18s/it]
 74it [01:33, 1.18s/it]
 75it [01:35, 1.32s/it]
 76it [01:37, 1.37s/it]
 77it [01:38, 1.32s/it]
 78it [01:39, 1.29s/it]
 79it [01:40, 1.26s/it]
 80it [01:41, 1.24s/it]
 81it [01:42, 1.22s/it]
 82it [01:44, 1.21s/it]
 83it [01:45, 1.20s/it]
 84it [01:46, 1.19s/it]
 85it [01:47, 1.18s/it]
 86it [01:48, 1.17s/it]
 87it [01:49, 1.17s/it]
 88it [01:51, 1.29s/it]
 89it [01:52, 1.29s/it]
 90it [01:53, 1.25s/it]
 91it [01:55, 1.27s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.68it/s]
 15% | 2/13 [00:00<00:04, 2.69it/s]
 23% | 3/13 [00:01<00:03, 2.62it/s]

31%		4/13	[00:01<00:03, 2.58it/s]
38%		5/13	[00:01<00:03, 2.52it/s]
46%		6/13	[00:02<00:02, 2.34it/s]
54%		7/13	[00:03<00:03, 1.95it/s]
62%		8/13	[00:03<00:02, 1.72it/s]
69%		9/13	[00:04<00:02, 1.74it/s]
77%		10/13	[00:05<00:01, 1.71it/s]
85%		11/13	[00:05<00:01, 1.69it/s]
92%		12/13	[00:06<00:00, 1.66it/s]
100%		13/13	[00:06<00:00, 1.86it/s]

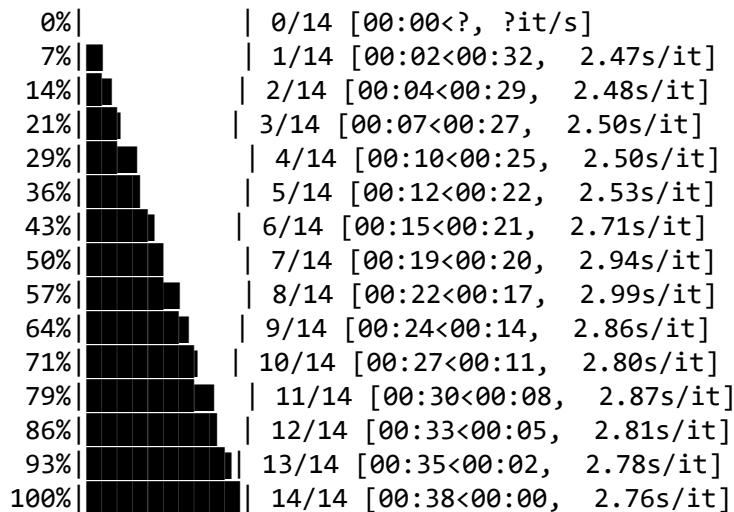
1000/1000 [=====] - 1s 814us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.38it/s]
15%		2/13	[00:00<00:03, 3.18it/s]
23%		3/13	[00:01<00:03, 2.79it/s]
31%		4/13	[00:01<00:03, 2.29it/s]
38%		5/13	[00:02<00:03, 2.25it/s]
46%		6/13	[00:02<00:03, 2.21it/s]
54%		7/13	[00:03<00:02, 2.11it/s]
62%		8/13	[00:03<00:02, 2.04it/s]
69%		9/13	[00:04<00:02, 1.97it/s]
77%		10/13	[00:04<00:01, 1.89it/s]
85%		11/13	[00:05<00:01, 1.80it/s]
92%		12/13	[00:06<00:00, 1.72it/s]
100%		13/13	[00:06<00:00, 1.91it/s]

1000/1000 [=====] - 1s 801us/step

```
25%|██████████| 5/20 [18:26<55:21, 221.44s/it]
0it [00:00, ?it/s]
1it [00:01, 1.65s/it]
2it [00:03, 1.58s/it]
3it [00:04, 1.47s/it]
4it [00:05, 1.38s/it]
5it [00:06, 1.32s/it]
6it [00:07, 1.28s/it]
7it [00:09, 1.25s/it]
8it [00:10, 1.24s/it]
9it [00:11, 1.22s/it]
10it [00:12, 1.21s/it]
11it [00:13, 1.20s/it]
12it [00:15, 1.22s/it]
13it [00:17, 1.54s/it]
14it [00:18, 1.46s/it]
15it [00:19, 1.37s/it]
16it [00:20, 1.32s/it]
17it [00:22, 1.28s/it]
18it [00:23, 1.25s/it]
19it [00:24, 1.24s/it]
20it [00:25, 1.25s/it]
21it [00:27, 1.33s/it]
22it [00:28, 1.36s/it]
23it [00:30, 1.35s/it]
24it [00:31, 1.30s/it]
25it [00:32, 1.33s/it]
26it [00:34, 1.35s/it]
27it [00:35, 1.32s/it]
28it [00:36, 1.28s/it]
29it [00:37, 1.25s/it]
30it [00:38, 1.23s/it]
31it [00:40, 1.24s/it]
32it [00:41, 1.32s/it]
33it [00:43, 1.35s/it]
34it [00:44, 1.35s/it]
35it [00:45, 1.32s/it]
36it [00:46, 1.27s/it]
37it [00:47, 1.24s/it]
38it [00:49, 1.34s/it]
39it [00:50, 1.32s/it]
40it [00:52, 1.28s/it]
41it [00:53, 1.24s/it]
42it [00:54, 1.25s/it]
43it [00:55, 1.25s/it]
44it [00:56, 1.24s/it]
45it [00:58, 1.24s/it]
46it [00:59, 1.22s/it]
47it [01:00, 1.20s/it]
48it [01:01, 1.20s/it]
49it [01:02, 1.20s/it]
50it [01:04, 1.20s/it]
51it [01:05, 1.33s/it]
52it [01:07, 1.33s/it]
53it [01:08, 1.29s/it]
54it [01:09, 1.26s/it]
55it [01:10, 1.23s/it]
```


56it [01:11, 1.21s/it]
 57it [01:12, 1.20s/it]
 58it [01:14, 1.20s/it]
 59it [01:16, 1.42s/it]
 60it [01:17, 1.41s/it]
 61it [01:18, 1.35s/it]
 62it [01:19, 1.30s/it]
 63it [01:21, 1.39s/it]
 64it [01:22, 1.37s/it]
 65it [01:23, 1.32s/it]
 66it [01:25, 1.28s/it]
 67it [01:26, 1.26s/it]
 68it [01:27, 1.25s/it]
 69it [01:28, 1.23s/it]
 70it [01:29, 1.21s/it]
 71it [01:31, 1.20s/it]
 72it [01:32, 1.26s/it]
 73it [01:33, 1.28s/it]
 74it [01:35, 1.29s/it]
 75it [01:36, 1.30s/it]
 76it [01:37, 1.34s/it]
 77it [01:39, 1.31s/it]
 78it [01:40, 1.26s/it]
 79it [01:41, 1.23s/it]
 80it [01:42, 1.23s/it]
 81it [01:43, 1.20s/it]
 82it [01:44, 1.19s/it]
 83it [01:46, 1.23s/it]
 84it [01:47, 1.30s/it]
 85it [01:49, 1.33s/it]
 86it [01:50, 1.33s/it]
 87it [01:51, 1.29s/it]
 88it [01:53, 1.37s/it]
 89it [01:54, 1.33s/it]
 90it [01:55, 1.28s/it]
 91it [01:56, 1.28s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:08, 1.40it/s]
 15% | 2/13 [00:01<00:06, 1.67it/s]
 23% | 3/13 [00:01<00:05, 1.90it/s]

31%		4/13	[00:01<00:04, 1.96it/s]
38%		5/13	[00:02<00:03, 2.02it/s]
46%		6/13	[00:02<00:03, 1.98it/s]
54%		7/13	[00:03<00:03, 1.93it/s]
62%		8/13	[00:03<00:02, 1.89it/s]
69%		9/13	[00:04<00:02, 1.81it/s]
77%		10/13	[00:05<00:01, 1.62it/s]
85%		11/13	[00:06<00:01, 1.56it/s]
92%		12/13	[00:06<00:00, 1.54it/s]
100%		13/13	[00:07<00:00, 1.75it/s]

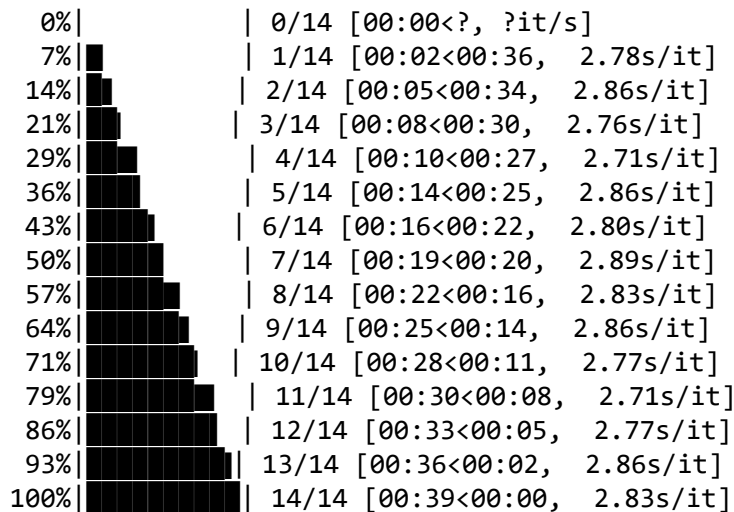
1000/1000 [=====] - 1s 816us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.42it/s]
15%		2/13	[00:00<00:03, 3.34it/s]
23%		3/13	[00:00<00:03, 3.18it/s]
31%		4/13	[00:01<00:03, 2.99it/s]
38%		5/13	[00:01<00:02, 2.79it/s]
46%		6/13	[00:02<00:02, 2.58it/s]
54%		7/13	[00:02<00:02, 2.41it/s]
62%		8/13	[00:03<00:02, 2.24it/s]
69%		9/13	[00:04<00:02, 1.75it/s]
77%		10/13	[00:04<00:01, 1.63it/s]
85%		11/13	[00:05<00:01, 1.62it/s]
92%		12/13	[00:06<00:00, 1.54it/s]
100%		13/13	[00:07<00:00, 1.75it/s]

1000/1000 [=====] - 1s 798us/step

30%|██████████ | 6/20 [22:08<51:42, 221.58s/it]
0it [00:00, ?it/s]
1it [00:01, 1.16s/it]
2it [00:02, 1.30s/it]
3it [00:04, 1.38s/it]
4it [00:05, 1.39s/it]
5it [00:06, 1.32s/it]
6it [00:08, 1.28s/it]
7it [00:09, 1.24s/it]
8it [00:10, 1.22s/it]
9it [00:11, 1.20s/it]
10it [00:12, 1.19s/it]
11it [00:13, 1.18s/it]
12it [00:15, 1.17s/it]
13it [00:16, 1.27s/it]
14it [00:17, 1.31s/it]
15it [00:19, 1.41s/it]
16it [00:20, 1.41s/it]
17it [00:22, 1.33s/it]
18it [00:23, 1.28s/it]
19it [00:24, 1.24s/it]
20it [00:25, 1.22s/it]
21it [00:26, 1.20s/it]
22it [00:27, 1.19s/it]
23it [00:29, 1.18s/it]
24it [00:30, 1.18s/it]
25it [00:31, 1.19s/it]
26it [00:32, 1.18s/it]
27it [00:34, 1.53s/it]
28it [00:36, 1.48s/it]
29it [00:37, 1.40s/it]
30it [00:38, 1.34s/it]
31it [00:39, 1.28s/it]
32it [00:41, 1.25s/it]
33it [00:42, 1.22s/it]
34it [00:43, 1.19s/it]
35it [00:44, 1.19s/it]
36it [00:45, 1.17s/it]
37it [00:46, 1.17s/it]
38it [00:48, 1.17s/it]
39it [00:49, 1.16s/it]
40it [00:50, 1.17s/it]
41it [00:51, 1.26s/it]
42it [00:53, 1.25s/it]
43it [00:54, 1.22s/it]
44it [00:55, 1.20s/it]
45it [00:56, 1.19s/it]
46it [00:57, 1.19s/it]
47it [00:58, 1.18s/it]
48it [01:00, 1.18s/it]
49it [01:01, 1.17s/it]
50it [01:02, 1.17s/it]
51it [01:03, 1.17s/it]
52it [01:04, 1.16s/it]
53it [01:05, 1.16s/it]
54it [01:07, 1.32s/it]
55it [01:08, 1.35s/it]

56it [01:10, 1.36s/it]
 57it [01:11, 1.31s/it]
 58it [01:12, 1.30s/it]
 59it [01:14, 1.29s/it]
 60it [01:15, 1.24s/it]
 61it [01:16, 1.22s/it]
 62it [01:17, 1.20s/it]
 63it [01:18, 1.18s/it]
 64it [01:19, 1.18s/it]
 65it [01:21, 1.22s/it]
 66it [01:22, 1.34s/it]
 67it [01:24, 1.42s/it]
 68it [01:25, 1.42s/it]
 69it [01:27, 1.37s/it]
 70it [01:28, 1.32s/it]
 71it [01:29, 1.28s/it]
 72it [01:30, 1.25s/it]
 73it [01:31, 1.23s/it]
 74it [01:33, 1.23s/it]
 75it [01:35, 1.51s/it]
 76it [01:36, 1.41s/it]
 77it [01:37, 1.35s/it]
 78it [01:39, 1.38s/it]
 79it [01:40, 1.37s/it]
 80it [01:41, 1.33s/it]
 81it [01:42, 1.30s/it]
 82it [01:44, 1.27s/it]
 83it [01:45, 1.25s/it]
 84it [01:46, 1.23s/it]
 85it [01:47, 1.21s/it]
 86it [01:48, 1.20s/it]
 87it [01:49, 1.19s/it]
 88it [01:51, 1.19s/it]
 89it [01:52, 1.18s/it]
 90it [01:53, 1.17s/it]
 91it [01:54, 1.26s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.98it/s]
 15% | 2/13 [00:00<00:03, 2.96it/s]
 23% | 3/13 [00:01<00:03, 2.91it/s]

31%		4/13	[00:01<00:03, 2.81it/s]
38%		5/13	[00:01<00:02, 2.68it/s]
46%		6/13	[00:02<00:02, 2.55it/s]
54%		7/13	[00:02<00:02, 2.40it/s]
62%		8/13	[00:03<00:02, 2.28it/s]
69%		9/13	[00:03<00:01, 2.15it/s]
77%		10/13	[00:04<00:01, 2.03it/s]
85%		11/13	[00:04<00:01, 1.92it/s]
92%		12/13	[00:05<00:00, 1.82it/s]
100%		13/13	[00:06<00:00, 2.11it/s]

1000/1000 [=====] - 1s 888us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.03it/s]
15%		2/13	[00:00<00:03, 2.89it/s]
23%		3/13	[00:01<00:03, 2.79it/s]
31%		4/13	[00:01<00:03, 2.67it/s]
38%		5/13	[00:01<00:03, 2.47it/s]
46%		6/13	[00:02<00:03, 2.30it/s]
54%		7/13	[00:03<00:02, 2.14it/s]
62%		8/13	[00:03<00:02, 1.96it/s]
69%		9/13	[00:04<00:02, 1.86it/s]
77%		10/13	[00:04<00:01, 1.78it/s]
85%		11/13	[00:05<00:01, 1.62it/s]
92%		12/13	[00:06<00:00, 1.42it/s]
100%		13/13	[00:07<00:00, 1.79it/s]

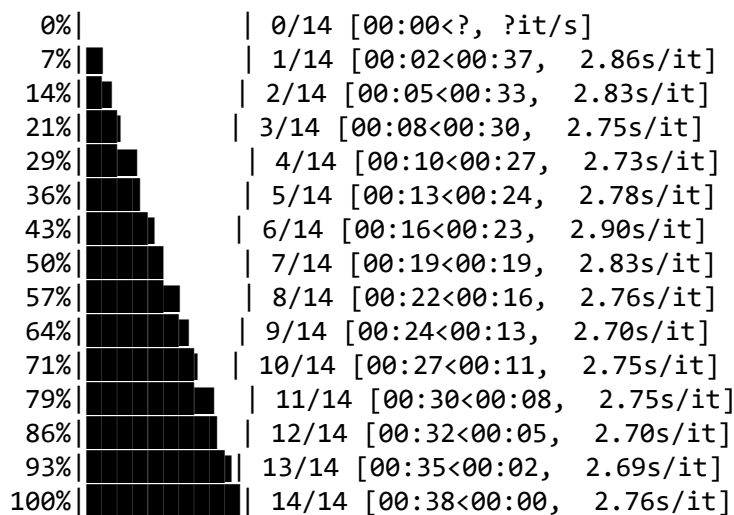
1000/1000 [=====] - 1s 970us/step

```

35%|██████████| 7/20 [25:55<48:18, 222.99s/it]
0it [00:00, ?it/s]
1it [00:01, 1.64s/it]
2it [00:03, 1.69s/it]
3it [00:05, 1.79s/it]
4it [00:07, 1.78s/it]
5it [00:08, 1.63s/it]
6it [00:09, 1.51s/it]
7it [00:10, 1.43s/it]
8it [00:12, 1.37s/it]
9it [00:13, 1.34s/it]
10it [00:14, 1.32s/it]
11it [00:16, 1.32s/it]
12it [00:17, 1.38s/it]
13it [00:18, 1.37s/it]
14it [00:20, 1.31s/it]
15it [00:21, 1.28s/it]
16it [00:22, 1.26s/it]
17it [00:23, 1.24s/it]
18it [00:24, 1.24s/it]
19it [00:26, 1.23s/it]
20it [00:27, 1.24s/it]
21it [00:28, 1.23s/it]
22it [00:29, 1.21s/it]
23it [00:30, 1.20s/it]
24it [00:32, 1.26s/it]
25it [00:33, 1.30s/it]
26it [00:35, 1.29s/it]
27it [00:36, 1.26s/it]
28it [00:37, 1.24s/it]
29it [00:38, 1.28s/it]
30it [00:40, 1.32s/it]
31it [00:41, 1.33s/it]
32it [00:42, 1.31s/it]
33it [00:43, 1.27s/it]
34it [00:45, 1.24s/it]
35it [00:46, 1.22s/it]
36it [00:48, 1.54s/it]
37it [00:50, 1.49s/it]
38it [00:51, 1.42s/it]
39it [00:52, 1.37s/it]
40it [00:54, 1.44s/it]
41it [00:55, 1.46s/it]
42it [00:56, 1.44s/it]
43it [00:58, 1.39s/it]
44it [00:59, 1.34s/it]
45it [01:00, 1.30s/it]
46it [01:01, 1.27s/it]
47it [01:03, 1.24s/it]
48it [01:04, 1.30s/it]
49it [01:05, 1.31s/it]
50it [01:07, 1.30s/it]
51it [01:08, 1.27s/it]
52it [01:09, 1.24s/it]
53it [01:10, 1.22s/it]
54it [01:11, 1.20s/it]
55it [01:12, 1.18s/it]

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56it [01:14, 1.18s/it]
 57it [01:15, 1.17s/it]
 58it [01:16, 1.17s/it]
 59it [01:17, 1.17s/it]
 60it [01:18, 1.17s/it]
 61it [01:20, 1.20s/it]
 62it [01:21, 1.27s/it]
 63it [01:22, 1.27s/it]
 64it [01:23, 1.25s/it]
 65it [01:25, 1.25s/it]
 66it [01:26, 1.26s/it]
 67it [01:27, 1.25s/it]
 68it [01:28, 1.23s/it]
 69it [01:30, 1.21s/it]
 70it [01:31, 1.20s/it]
 71it [01:32, 1.20s/it]
 72it [01:33, 1.18s/it]
 73it [01:34, 1.18s/it]
 74it [01:36, 1.20s/it]
 75it [01:37, 1.29s/it]
 76it [01:38, 1.29s/it]
 77it [01:39, 1.26s/it]
 78it [01:41, 1.24s/it]
 79it [01:42, 1.22s/it]
 80it [01:43, 1.22s/it]
 81it [01:44, 1.26s/it]
 82it [01:46, 1.30s/it]
 83it [01:48, 1.54s/it]
 84it [01:49, 1.44s/it]
 85it [01:50, 1.36s/it]
 86it [01:52, 1.33s/it]
 87it [01:53, 1.37s/it]
 88it [01:54, 1.34s/it]
 89it [01:55, 1.29s/it]
 90it [01:57, 1.27s/it]
 91it [01:58, 1.30s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.05it/s]
 15% | 2/13 [00:00<00:03, 3.00it/s]
 23% | 3/13 [00:01<00:03, 2.90it/s]

31%		4/13	[00:01<00:03, 2.75it/s]
38%		5/13	[00:01<00:03, 2.62it/s]
46%		6/13	[00:02<00:02, 2.49it/s]
54%		7/13	[00:02<00:02, 2.21it/s]
62%		8/13	[00:03<00:02, 1.94it/s]
69%		9/13	[00:04<00:02, 1.83it/s]
77%		10/13	[00:04<00:01, 1.76it/s]
85%		11/13	[00:05<00:01, 1.70it/s]
92%		12/13	[00:06<00:00, 1.64it/s]
100%		13/13	[00:06<00:00, 1.92it/s]

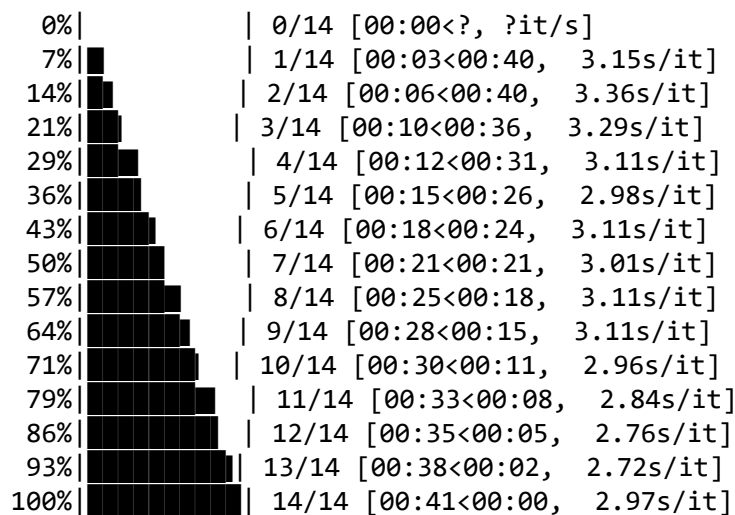
1000/1000 [=====] - 1s 837us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.26it/s]
15%		2/13	[00:00<00:03, 3.13it/s]
23%		3/13	[00:01<00:03, 2.93it/s]
31%		4/13	[00:01<00:03, 2.52it/s]
38%		5/13	[00:02<00:03, 2.21it/s]
46%		6/13	[00:02<00:03, 2.09it/s]
54%		7/13	[00:03<00:02, 2.04it/s]
62%		8/13	[00:03<00:02, 1.93it/s]
69%		9/13	[00:04<00:02, 1.88it/s]
77%		10/13	[00:04<00:01, 1.82it/s]
85%		11/13	[00:05<00:01, 1.76it/s]
92%		12/13	[00:06<00:00, 1.69it/s]
100%		13/13	[00:06<00:00, 1.89it/s]

1000/1000 [=====] - 1s 835us/step

40%|██████ | 8/20 [29:38<44:35, 222.98s/it]
0it [00:00, ?it/s]
1it [00:01, 1.37s/it]
2it [00:02, 1.39s/it]
3it [00:04, 1.59s/it]
4it [00:06, 1.56s/it]
5it [00:07, 1.47s/it]
6it [00:08, 1.39s/it]
7it [00:10, 1.33s/it]
8it [00:11, 1.32s/it]
9it [00:12, 1.30s/it]
10it [00:13, 1.33s/it]
11it [00:15, 1.36s/it]
12it [00:16, 1.37s/it]
13it [00:18, 1.44s/it]
14it [00:19, 1.39s/it]
15it [00:20, 1.34s/it]
16it [00:22, 1.29s/it]
17it [00:23, 1.26s/it]
18it [00:24, 1.24s/it]
19it [00:25, 1.27s/it]
20it [00:27, 1.31s/it]
21it [00:28, 1.39s/it]
22it [00:30, 1.45s/it]
23it [00:32, 1.58s/it]
24it [00:33, 1.55s/it]
25it [00:35, 1.48s/it]
26it [00:36, 1.42s/it]
27it [00:37, 1.35s/it]
28it [00:38, 1.30s/it]
29it [00:39, 1.27s/it]
30it [00:41, 1.27s/it]
31it [00:42, 1.37s/it]
32it [00:44, 1.48s/it]
33it [00:46, 1.52s/it]
34it [00:47, 1.43s/it]
35it [00:48, 1.34s/it]
36it [00:49, 1.39s/it]
37it [00:51, 1.36s/it]
38it [00:52, 1.31s/it]
39it [00:53, 1.27s/it]
40it [00:54, 1.28s/it]
41it [00:56, 1.25s/it]
42it [00:57, 1.24s/it]
43it [00:58, 1.23s/it]
44it [00:59, 1.21s/it]
45it [01:01, 1.27s/it]
46it [01:02, 1.24s/it]
47it [01:03, 1.22s/it]
48it [01:05, 1.50s/it]
49it [01:07, 1.47s/it]
50it [01:08, 1.40s/it]
51it [01:09, 1.32s/it]
52it [01:10, 1.28s/it]
53it [01:11, 1.26s/it]
54it [01:13, 1.25s/it]
55it [01:14, 1.23s/it]

56it [01:15, 1.22s/it]
 57it [01:16, 1.23s/it]
 58it [01:17, 1.23s/it]
 59it [01:19, 1.32s/it]
 60it [01:20, 1.34s/it]
 61it [01:22, 1.45s/it]
 62it [01:23, 1.42s/it]
 63it [01:25, 1.35s/it]
 64it [01:26, 1.30s/it]
 65it [01:27, 1.27s/it]
 66it [01:28, 1.24s/it]
 67it [01:29, 1.23s/it]
 68it [01:31, 1.22s/it]
 69it [01:32, 1.21s/it]
 70it [01:33, 1.20s/it]
 71it [01:34, 1.32s/it]
 72it [01:36, 1.37s/it]
 73it [01:38, 1.50s/it]
 74it [01:39, 1.46s/it]
 75it [01:40, 1.39s/it]
 76it [01:42, 1.34s/it]
 77it [01:43, 1.34s/it]
 78it [01:44, 1.31s/it]
 79it [01:45, 1.28s/it]
 80it [01:47, 1.25s/it]
 81it [01:48, 1.23s/it]
 82it [01:49, 1.26s/it]
 83it [01:50, 1.30s/it]
 84it [01:52, 1.33s/it]
 85it [01:54, 1.46s/it]
 86it [01:55, 1.47s/it]
 87it [01:56, 1.41s/it]
 88it [01:58, 1.41s/it]
 89it [01:59, 1.34s/it]
 90it [02:00, 1.29s/it]
 91it [02:01, 1.34s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.25it/s]
 15% | 2/13 [00:00<00:03, 3.17it/s]
 23% | 3/13 [00:01<00:03, 2.92it/s]

31%		4/13	[00:01<00:03, 2.82it/s]
38%		5/13	[00:01<00:02, 2.69it/s]
46%		6/13	[00:02<00:02, 2.55it/s]
54%		7/13	[00:02<00:02, 2.42it/s]
62%		8/13	[00:03<00:02, 1.80it/s]
69%		9/13	[00:04<00:02, 1.81it/s]
77%		10/13	[00:04<00:01, 1.82it/s]
85%		11/13	[00:05<00:01, 1.78it/s]
92%		12/13	[00:05<00:00, 1.73it/s]
100%		13/13	[00:06<00:00, 1.98it/s]

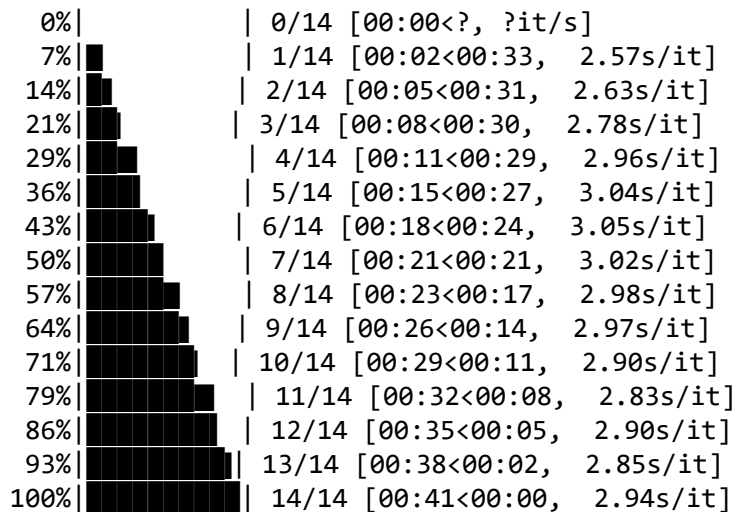
1000/1000 [=====] - 1s 868us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.39it/s]
15%		2/13	[00:00<00:03, 3.29it/s]
23%		3/13	[00:00<00:03, 3.15it/s]
31%		4/13	[00:01<00:03, 2.96it/s]
38%		5/13	[00:01<00:02, 2.77it/s]
46%		6/13	[00:02<00:02, 2.59it/s]
54%		7/13	[00:02<00:02, 2.42it/s]
62%		8/13	[00:03<00:02, 2.26it/s]
69%		9/13	[00:03<00:01, 2.12it/s]
77%		10/13	[00:04<00:01, 1.99it/s]
85%		11/13	[00:04<00:01, 1.88it/s]
92%		12/13	[00:05<00:00, 1.78it/s]
100%		13/13	[00:06<00:00, 2.09it/s]

1000/1000 [=====] - 1s 969us/step

```
45%|██████    | 9/20 [33:25<41:08, 224.44s/it]
0it [00:00, ?it/s]
1it [00:01, 1.37s/it]
2it [00:02, 1.34s/it]
3it [00:03, 1.31s/it]
4it [00:05, 1.30s/it]
5it [00:06, 1.27s/it]
6it [00:07, 1.25s/it]
7it [00:08, 1.24s/it]
8it [00:09, 1.23s/it]
9it [00:11, 1.22s/it]
10it [00:12, 1.21s/it]
11it [00:13, 1.28s/it]
12it [00:15, 1.30s/it]
13it [00:17, 1.56s/it]
14it [00:18, 1.49s/it]
15it [00:19, 1.40s/it]
16it [00:21, 1.34s/it]
17it [00:22, 1.30s/it]
18it [00:23, 1.27s/it]
19it [00:24, 1.25s/it]
20it [00:25, 1.24s/it]
21it [00:27, 1.23s/it]
22it [00:28, 1.22s/it]
23it [00:29, 1.28s/it]
24it [00:31, 1.31s/it]
25it [00:32, 1.40s/it]
26it [00:33, 1.35s/it]
27it [00:35, 1.30s/it]
28it [00:36, 1.27s/it]
29it [00:37, 1.24s/it]
30it [00:38, 1.23s/it]
31it [00:39, 1.22s/it]
32it [00:41, 1.21s/it]
33it [00:42, 1.21s/it]
34it [00:43, 1.20s/it]
35it [00:44, 1.20s/it]
36it [00:46, 1.29s/it]
37it [00:47, 1.29s/it]
38it [00:48, 1.34s/it]
39it [00:50, 1.36s/it]
40it [00:51, 1.35s/it]
41it [00:52, 1.33s/it]
42it [00:54, 1.29s/it]
43it [00:55, 1.25s/it]
44it [00:56, 1.22s/it]
45it [00:57, 1.21s/it]
46it [00:58, 1.19s/it]
47it [00:59, 1.18s/it]
48it [01:01, 1.19s/it]
49it [01:02, 1.28s/it]
50it [01:04, 1.39s/it]
51it [01:05, 1.40s/it]
52it [01:06, 1.38s/it]
53it [01:08, 1.36s/it]
54it [01:09, 1.30s/it]
55it [01:10, 1.25s/it]
```

56it [01:11, 1.22s/it]
 57it [01:12, 1.21s/it]
 58it [01:14, 1.19s/it]
 59it [01:15, 1.18s/it]
 60it [01:17, 1.55s/it]
 61it [01:19, 1.53s/it]
 62it [01:20, 1.44s/it]
 63it [01:21, 1.35s/it]
 64it [01:22, 1.32s/it]
 65it [01:23, 1.29s/it]
 66it [01:25, 1.26s/it]
 67it [01:26, 1.23s/it]
 68it [01:27, 1.25s/it]
 69it [01:29, 1.37s/it]
 70it [01:30, 1.47s/it]
 71it [01:32, 1.47s/it]
 72it [01:33, 1.50s/it]
 73it [01:35, 1.46s/it]
 74it [01:36, 1.39s/it]
 75it [01:37, 1.33s/it]
 76it [01:38, 1.28s/it]
 77it [01:40, 1.26s/it]
 78it [01:41, 1.23s/it]
 79it [01:42, 1.22s/it]
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 81it [01:44, 1.22s/it]
 82it [01:46, 1.20s/it]
 83it [01:47, 1.20s/it]
 84it [01:48, 1.22s/it]
 85it [01:50, 1.37s/it]
 86it [01:51, 1.34s/it]
 87it [01:52, 1.30s/it]
 88it [01:54, 1.39s/it]
 89it [01:56, 1.54s/it]
 90it [01:57, 1.48s/it]
 91it [01:59, 1.31s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.19it/s]
 15% | 2/13 [00:00<00:03, 3.13it/s]
 23% | 3/13 [00:01<00:03, 3.01it/s]

31%		4/13	[00:01<00:03, 2.86it/s]
38%		5/13	[00:01<00:02, 2.71it/s]
46%		6/13	[00:02<00:02, 2.54it/s]
54%		7/13	[00:02<00:02, 2.39it/s]
62%		8/13	[00:03<00:02, 2.24it/s]
69%		9/13	[00:03<00:01, 2.11it/s]
77%		10/13	[00:04<00:01, 1.98it/s]
85%		11/13	[00:04<00:01, 1.87it/s]
92%		12/13	[00:05<00:00, 1.77it/s]
100%		13/13	[00:06<00:00, 2.07it/s]

1000/1000 [=====] - 1s 864us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.28it/s]
15%		2/13	[00:00<00:03, 3.19it/s]
23%		3/13	[00:00<00:03, 3.08it/s]
31%		4/13	[00:01<00:03, 2.90it/s]
38%		5/13	[00:01<00:02, 2.74it/s]
46%		6/13	[00:02<00:02, 2.56it/s]
54%		7/13	[00:02<00:02, 2.28it/s]
62%		8/13	[00:04<00:04, 1.12it/s]
69%		9/13	[00:05<00:03, 1.17it/s]
77%		10/13	[00:06<00:02, 1.26it/s]
85%		11/13	[00:06<00:01, 1.30it/s]
92%		12/13	[00:07<00:00, 1.34it/s]
100%		13/13	[00:08<00:00, 1.57it/s]

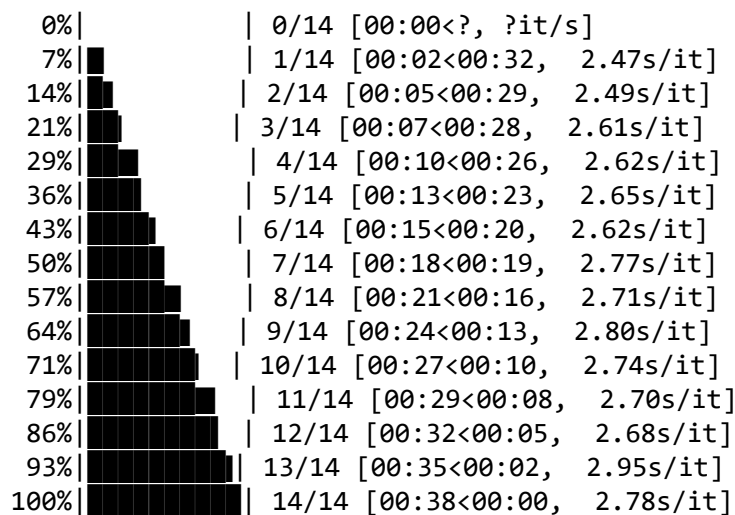
1000/1000 [=====] - 1s 818us/step

```

50%|██████    | 10/20 [37:12<37:31, 225.19s/it]
0it [00:00, ?it/s]
1it [00:01, 1.19s/it]
2it [00:02, 1.19s/it]
3it [00:03, 1.17s/it]
4it [00:04, 1.17s/it]
5it [00:05, 1.17s/it]
6it [00:06, 1.17s/it]
7it [00:08, 1.19s/it]
8it [00:09, 1.22s/it]
9it [00:11, 1.31s/it]
10it [00:12, 1.32s/it]
11it [00:13, 1.29s/it]
12it [00:14, 1.26s/it]
13it [00:15, 1.23s/it]
14it [00:17, 1.22s/it]
15it [00:18, 1.21s/it]
16it [00:19, 1.21s/it]
17it [00:21, 1.32s/it]
18it [00:22, 1.41s/it]
19it [00:24, 1.43s/it]
20it [00:25, 1.36s/it]
21it [00:26, 1.37s/it]
22it [00:28, 1.36s/it]
23it [00:30, 1.54s/it]
24it [00:31, 1.46s/it]
25it [00:32, 1.38s/it]
26it [00:33, 1.31s/it]
27it [00:35, 1.32s/it]
28it [00:36, 1.43s/it]
29it [00:38, 1.49s/it]
30it [00:39, 1.45s/it]
31it [00:40, 1.38s/it]
32it [00:42, 1.31s/it]
33it [00:43, 1.37s/it]
34it [00:44, 1.33s/it]
35it [00:46, 1.29s/it]
36it [00:47, 1.25s/it]
37it [00:48, 1.22s/it]
38it [00:49, 1.19s/it]
39it [00:50, 1.17s/it]
40it [00:51, 1.16s/it]
41it [00:52, 1.15s/it]
42it [00:54, 1.15s/it]
43it [00:55, 1.16s/it]
44it [00:56, 1.17s/it]
45it [00:57, 1.22s/it]
46it [00:59, 1.31s/it]
47it [01:00, 1.35s/it]
48it [01:02, 1.35s/it]
49it [01:03, 1.31s/it]
50it [01:04, 1.29s/it]
51it [01:05, 1.27s/it]
52it [01:07, 1.29s/it]
53it [01:08, 1.27s/it]
54it [01:09, 1.25s/it]
55it [01:10, 1.24s/it]

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56it [01:11, 1.23s/it]
 57it [01:13, 1.22s/it]
 58it [01:14, 1.26s/it]
 59it [01:16, 1.35s/it]
 60it [01:17, 1.35s/it]
 61it [01:18, 1.36s/it]
 62it [01:19, 1.30s/it]
 63it [01:21, 1.26s/it]
 64it [01:22, 1.23s/it]
 65it [01:23, 1.20s/it]
 66it [01:24, 1.20s/it]
 67it [01:25, 1.19s/it]
 68it [01:27, 1.24s/it]
 69it [01:28, 1.27s/it]
 70it [01:30, 1.49s/it]
 71it [01:31, 1.48s/it]
 72it [01:33, 1.41s/it]
 73it [01:34, 1.33s/it]
 74it [01:35, 1.28s/it]
 75it [01:36, 1.24s/it]
 76it [01:37, 1.23s/it]
 77it [01:38, 1.21s/it]
 78it [01:40, 1.19s/it]
 79it [01:41, 1.28s/it]
 80it [01:43, 1.33s/it]
 81it [01:44, 1.33s/it]
 82it [01:45, 1.32s/it]
 83it [01:47, 1.41s/it]
 84it [01:48, 1.38s/it]
 85it [01:49, 1.32s/it]
 86it [01:50, 1.27s/it]
 87it [01:52, 1.24s/it]
 88it [01:53, 1.21s/it]
 89it [01:54, 1.19s/it]
 90it [01:55, 1.17s/it]
 91it [01:56, 1.28s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.36it/s]
 15% | 2/13 [00:01<00:05, 1.88it/s]
 23% | 3/13 [00:01<00:04, 2.06it/s]

31%		4/13	[00:02<00:04, 2.13it/s]
38%		5/13	[00:02<00:03, 2.19it/s]
46%		6/13	[00:02<00:03, 2.20it/s]
54%		7/13	[00:03<00:02, 2.16it/s]
62%		8/13	[00:03<00:02, 2.10it/s]
69%		9/13	[00:04<00:01, 2.02it/s]
77%		10/13	[00:04<00:01, 1.93it/s]
85%		11/13	[00:05<00:01, 1.84it/s]
92%		12/13	[00:06<00:00, 1.75it/s]
100%		13/13	[00:06<00:00, 1.88it/s]

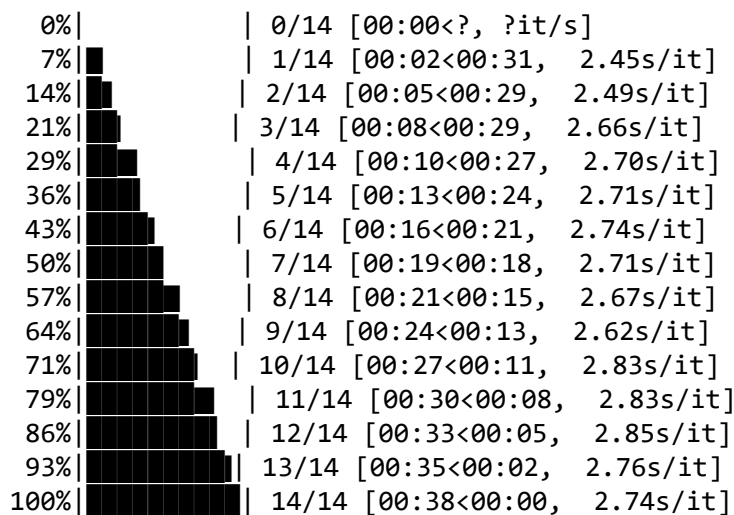
1000/1000 [=====] - 1s 853us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.38it/s]
15%		2/13	[00:00<00:03, 3.31it/s]
23%		3/13	[00:00<00:03, 3.18it/s]
31%		4/13	[00:01<00:02, 3.00it/s]
38%		5/13	[00:01<00:02, 2.81it/s]
46%		6/13	[00:02<00:02, 2.63it/s]
54%		7/13	[00:02<00:02, 2.47it/s]
62%		8/13	[00:03<00:02, 2.32it/s]
69%		9/13	[00:03<00:01, 2.18it/s]
77%		10/13	[00:04<00:01, 2.05it/s]
85%		11/13	[00:04<00:01, 1.95it/s]
92%		12/13	[00:05<00:00, 1.84it/s]
100%		13/13	[00:06<00:00, 2.15it/s]

1000/1000 [=====] - 1s 954us/step

```
55%|██████    | 11/20 [40:54<33:38, 224.26s/it]
0it [00:00, ?it/s]
1it [00:01, 1.32s/it]
2it [00:02, 1.30s/it]
3it [00:03, 1.29s/it]
4it [00:05, 1.29s/it]
5it [00:06, 1.31s/it]
6it [00:07, 1.30s/it]
7it [00:08, 1.27s/it]
8it [00:10, 1.25s/it]
9it [00:11, 1.31s/it]
10it [00:13, 1.46s/it]
11it [00:14, 1.47s/it]
12it [00:16, 1.47s/it]
13it [00:17, 1.49s/it]
14it [00:19, 1.40s/it]
15it [00:20, 1.33s/it]
16it [00:21, 1.27s/it]
17it [00:22, 1.24s/it]
18it [00:23, 1.22s/it]
19it [00:24, 1.21s/it]
20it [00:26, 1.23s/it]
21it [00:27, 1.26s/it]
22it [00:29, 1.37s/it]
23it [00:30, 1.35s/it]
24it [00:31, 1.30s/it]
25it [00:32, 1.26s/it]
26it [00:33, 1.24s/it]
27it [00:35, 1.22s/it]
28it [00:36, 1.20s/it]
29it [00:37, 1.20s/it]
30it [00:38, 1.19s/it]
31it [00:39, 1.19s/it]
32it [00:41, 1.18s/it]
33it [00:42, 1.18s/it]
34it [00:43, 1.17s/it]
35it [00:44, 1.28s/it]
36it [00:46, 1.29s/it]
37it [00:48, 1.49s/it]
38it [00:49, 1.41s/it]
39it [00:50, 1.33s/it]
40it [00:51, 1.28s/it]
41it [00:52, 1.24s/it]
42it [00:54, 1.22s/it]
43it [00:55, 1.21s/it]
44it [00:56, 1.19s/it]
45it [00:57, 1.18s/it]
46it [00:58, 1.17s/it]
47it [00:59, 1.17s/it]
48it [01:01, 1.28s/it]
49it [01:02, 1.28s/it]
50it [01:04, 1.34s/it]
51it [01:05, 1.39s/it]
52it [01:07, 1.41s/it]
53it [01:08, 1.37s/it]
54it [01:09, 1.31s/it]
55it [01:10, 1.26s/it]
```

56it [01:11, 1.23s/it]
 57it [01:12, 1.20s/it]
 58it [01:14, 1.18s/it]
 59it [01:15, 1.17s/it]
 60it [01:16, 1.23s/it]
 61it [01:18, 1.38s/it]
 62it [01:19, 1.42s/it]
 63it [01:21, 1.41s/it]
 64it [01:22, 1.36s/it]
 65it [01:23, 1.29s/it]
 66it [01:24, 1.24s/it]
 67it [01:25, 1.21s/it]
 68it [01:26, 1.18s/it]
 69it [01:28, 1.17s/it]
 70it [01:29, 1.16s/it]
 71it [01:30, 1.15s/it]
 72it [01:31, 1.14s/it]
 73it [01:33, 1.27s/it]
 74it [01:34, 1.27s/it]
 75it [01:35, 1.24s/it]
 76it [01:36, 1.21s/it]
 77it [01:37, 1.19s/it]
 78it [01:38, 1.17s/it]
 79it [01:40, 1.16s/it]
 80it [01:41, 1.16s/it]
 81it [01:42, 1.17s/it]
 82it [01:43, 1.16s/it]
 83it [01:44, 1.16s/it]
 84it [01:45, 1.15s/it]
 85it [01:47, 1.20s/it]
 86it [01:49, 1.53s/it]
 87it [01:50, 1.44s/it]
 88it [01:51, 1.36s/it]
 89it [01:52, 1.30s/it]
 90it [01:54, 1.26s/it]
 91it [01:55, 1.27s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.17it/s]
 15% | 2/13 [00:00<00:03, 3.11it/s]
 23% | 3/13 [00:01<00:03, 3.02it/s]

31%		4/13	[00:01<00:03, 2.88it/s]
38%		5/13	[00:01<00:02, 2.72it/s]
46%		6/13	[00:02<00:02, 2.46it/s]
54%		7/13	[00:02<00:02, 2.10it/s]
62%		8/13	[00:03<00:02, 1.95it/s]
69%		9/13	[00:04<00:02, 1.91it/s]
77%		10/13	[00:04<00:01, 1.80it/s]
85%		11/13	[00:05<00:01, 1.76it/s]
92%		12/13	[00:05<00:00, 1.71it/s]
100%		13/13	[00:06<00:00, 1.97it/s]

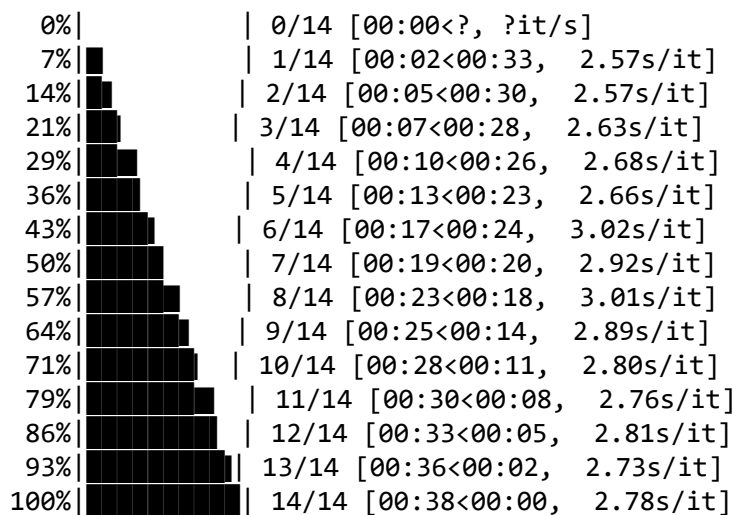
1000/1000 [=====] - 1s 795us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.49it/s]
15%		2/13	[00:00<00:03, 3.38it/s]
23%		3/13	[00:00<00:03, 3.20it/s]
31%		4/13	[00:01<00:03, 2.89it/s]
38%		5/13	[00:01<00:03, 2.49it/s]
46%		6/13	[00:02<00:03, 2.24it/s]
54%		7/13	[00:02<00:02, 2.19it/s]
62%		8/13	[00:03<00:02, 2.10it/s]
69%		9/13	[00:04<00:02, 1.99it/s]
77%		10/13	[00:04<00:01, 1.93it/s]
85%		11/13	[00:05<00:01, 1.86it/s]
92%		12/13	[00:05<00:00, 1.79it/s]
100%		13/13	[00:06<00:00, 2.02it/s]

1000/1000 [=====] - 1s 805us/step

60%|██████ | 12/20 [44:33<29:40, 222.59s/it]
0it [00:00, ?it/s]
1it [00:01, 1.15s/it]
2it [00:02, 1.29s/it]
3it [00:04, 1.29s/it]
4it [00:05, 1.25s/it]
5it [00:06, 1.22s/it]
6it [00:07, 1.20s/it]
7it [00:09, 1.42s/it]
8it [00:10, 1.38s/it]
9it [00:11, 1.32s/it]
10it [00:13, 1.27s/it]
11it [00:14, 1.24s/it]
12it [00:15, 1.21s/it]
13it [00:16, 1.21s/it]
14it [00:17, 1.27s/it]
15it [00:19, 1.31s/it]
16it [00:20, 1.30s/it]
17it [00:21, 1.27s/it]
18it [00:23, 1.24s/it]
19it [00:24, 1.24s/it]
20it [00:25, 1.22s/it]
21it [00:26, 1.21s/it]
22it [00:27, 1.20s/it]
23it [00:28, 1.19s/it]
24it [00:30, 1.19s/it]
25it [00:31, 1.19s/it]
26it [00:32, 1.19s/it]
27it [00:33, 1.25s/it]
28it [00:35, 1.32s/it]
29it [00:36, 1.31s/it]
30it [00:37, 1.26s/it]
31it [00:39, 1.22s/it]
32it [00:40, 1.21s/it]
33it [00:41, 1.22s/it]
34it [00:42, 1.27s/it]
35it [00:44, 1.30s/it]
36it [00:45, 1.29s/it]
37it [00:46, 1.26s/it]
38it [00:47, 1.27s/it]
39it [00:49, 1.28s/it]
40it [00:50, 1.37s/it]
41it [00:52, 1.33s/it]
42it [00:53, 1.28s/it]
43it [00:54, 1.24s/it]
44it [00:55, 1.23s/it]
45it [00:57, 1.32s/it]
46it [00:58, 1.35s/it]
47it [00:59, 1.33s/it]
48it [01:01, 1.30s/it]
49it [01:02, 1.27s/it]
50it [01:03, 1.23s/it]
51it [01:04, 1.21s/it]
52it [01:06, 1.41s/it]
53it [01:07, 1.39s/it]
54it [01:09, 1.58s/it]
55it [01:11, 1.47s/it]

56it [01:12, 1.37s/it]
 57it [01:13, 1.31s/it]
 58it [01:14, 1.26s/it]
 59it [01:15, 1.25s/it]
 60it [01:16, 1.23s/it]
 61it [01:18, 1.21s/it]
 62it [01:19, 1.20s/it]
 63it [01:20, 1.19s/it]
 64it [01:21, 1.23s/it]
 65it [01:23, 1.31s/it]
 66it [01:24, 1.30s/it]
 67it [01:25, 1.27s/it]
 68it [01:26, 1.24s/it]
 69it [01:28, 1.22s/it]
 70it [01:29, 1.21s/it]
 71it [01:30, 1.20s/it]
 72it [01:31, 1.19s/it]
 73it [01:32, 1.18s/it]
 74it [01:33, 1.18s/it]
 75it [01:35, 1.18s/it]
 76it [01:36, 1.18s/it]
 77it [01:37, 1.19s/it]
 78it [01:39, 1.30s/it]
 79it [01:40, 1.30s/it]
 80it [01:41, 1.26s/it]
 81it [01:42, 1.23s/it]
 82it [01:43, 1.21s/it]
 83it [01:44, 1.20s/it]
 84it [01:46, 1.21s/it]
 85it [01:47, 1.27s/it]
 86it [01:48, 1.28s/it]
 87it [01:50, 1.29s/it]
 88it [01:51, 1.28s/it]
 89it [01:52, 1.26s/it]
 90it [01:54, 1.31s/it]
 91it [01:55, 1.27s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.39it/s]
 15% | 2/13 [00:00<00:03, 3.24it/s]
 23% | 3/13 [00:00<00:03, 3.13it/s]

31%		4/13	[00:01<00:04, 2.20it/s]
38%		5/13	[00:02<00:03, 2.28it/s]
46%		6/13	[00:02<00:03, 2.29it/s]
54%		7/13	[00:03<00:02, 2.24it/s]
62%		8/13	[00:03<00:02, 2.17it/s]
69%		9/13	[00:04<00:01, 2.10it/s]
77%		10/13	[00:04<00:01, 2.01it/s]
85%		11/13	[00:05<00:01, 1.92it/s]
92%		12/13	[00:05<00:00, 1.83it/s]
100%		13/13	[00:06<00:00, 2.02it/s]

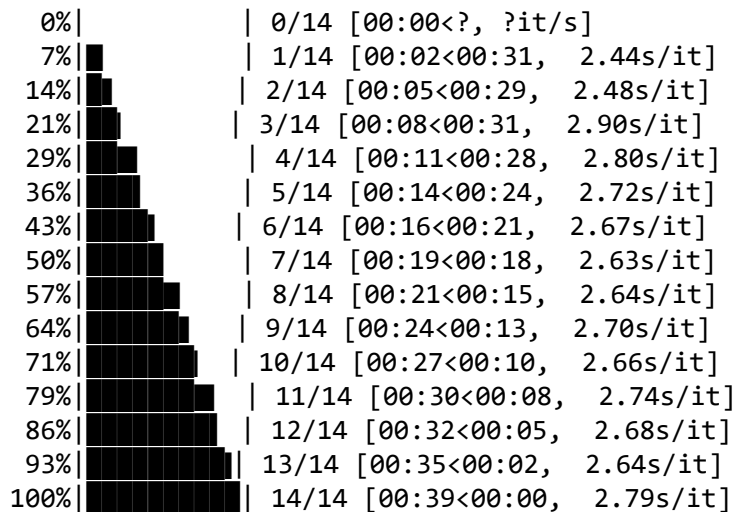
1000/1000 [=====] - 1s 810us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.45it/s]
15%		2/13	[00:00<00:03, 3.04it/s]
23%		3/13	[00:01<00:03, 2.84it/s]
31%		4/13	[00:01<00:03, 2.57it/s]
38%		5/13	[00:02<00:04, 1.91it/s]
46%		6/13	[00:03<00:04, 1.56it/s]
54%		7/13	[00:03<00:03, 1.61it/s]
62%		8/13	[00:04<00:03, 1.61it/s]
69%		9/13	[00:05<00:02, 1.59it/s]
77%		10/13	[00:05<00:01, 1.62it/s]
85%		11/13	[00:06<00:01, 1.65it/s]
92%		12/13	[00:07<00:00, 1.60it/s]
100%		13/13	[00:07<00:00, 1.65it/s]

1000/1000 [=====] - 1s 794us/step

```
65%|███████ | 13/20 [48:12<25:51, 221.60s/it]
0it [00:00, ?it/s]
1it [00:01, 1.16s/it]
2it [00:02, 1.15s/it]
3it [00:03, 1.15s/it]
4it [00:04, 1.15s/it]
5it [00:05, 1.15s/it]
6it [00:07, 1.28s/it]
7it [00:08, 1.27s/it]
8it [00:09, 1.24s/it]
9it [00:10, 1.21s/it]
10it [00:12, 1.19s/it]
11it [00:13, 1.18s/it]
12it [00:14, 1.17s/it]
13it [00:15, 1.17s/it]
14it [00:16, 1.18s/it]
15it [00:17, 1.17s/it]
16it [00:19, 1.17s/it]
17it [00:20, 1.23s/it]
18it [00:21, 1.26s/it]
19it [00:23, 1.40s/it]
20it [00:24, 1.37s/it]
21it [00:25, 1.31s/it]
22it [00:27, 1.26s/it]
23it [00:28, 1.23s/it]
24it [00:30, 1.41s/it]
25it [00:31, 1.36s/it]
26it [00:32, 1.29s/it]
27it [00:33, 1.26s/it]
28it [00:35, 1.33s/it]
29it [00:36, 1.33s/it]
30it [00:37, 1.32s/it]
31it [00:39, 1.43s/it]
32it [00:40, 1.37s/it]
33it [00:41, 1.31s/it]
34it [00:42, 1.26s/it]
35it [00:44, 1.23s/it]
36it [00:45, 1.21s/it]
37it [00:46, 1.18s/it]
38it [00:47, 1.18s/it]
39it [00:48, 1.17s/it]
40it [00:49, 1.16s/it]
41it [00:50, 1.16s/it]
42it [00:52, 1.15s/it]
43it [00:53, 1.15s/it]
44it [00:54, 1.21s/it]
45it [00:56, 1.26s/it]
46it [00:57, 1.26s/it]
47it [00:58, 1.22s/it]
48it [00:59, 1.19s/it]
49it [01:00, 1.18s/it]
50it [01:01, 1.17s/it]
51it [01:02, 1.16s/it]
52it [01:04, 1.15s/it]
53it [01:05, 1.15s/it]
54it [01:06, 1.16s/it]
55it [01:07, 1.15s/it]
```


56it [01:08, 1.20s/it]
 57it [01:10, 1.20s/it]
 58it [01:11, 1.31s/it]
 59it [01:12, 1.29s/it]
 60it [01:13, 1.24s/it]
 61it [01:15, 1.21s/it]
 62it [01:16, 1.19s/it]
 63it [01:17, 1.18s/it]
 64it [01:18, 1.17s/it]
 65it [01:19, 1.17s/it]
 66it [01:20, 1.17s/it]
 67it [01:22, 1.19s/it]
 68it [01:23, 1.19s/it]
 69it [01:24, 1.18s/it]
 70it [01:25, 1.23s/it]
 71it [01:27, 1.43s/it]
 72it [01:29, 1.51s/it]
 73it [01:31, 1.63s/it]
 74it [01:32, 1.49s/it]
 75it [01:33, 1.40s/it]
 76it [01:34, 1.33s/it]
 77it [01:36, 1.30s/it]
 78it [01:37, 1.31s/it]
 79it [01:38, 1.33s/it]
 80it [01:40, 1.37s/it]
 81it [01:41, 1.39s/it]
 82it [01:43, 1.51s/it]
 83it [01:44, 1.48s/it]
 84it [01:46, 1.39s/it]
 85it [01:47, 1.31s/it]
 86it [01:48, 1.27s/it]
 87it [01:49, 1.23s/it]
 88it [01:50, 1.19s/it]
 89it [01:51, 1.17s/it]
 90it [01:52, 1.16s/it]
 91it [01:53, 1.25s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.52it/s]
 15% | 2/13 [00:00<00:04, 2.59it/s]
 23% | 3/13 [00:01<00:03, 2.61it/s]

31%		4/13	[00:01<00:03, 2.53it/s]
38%		5/13	[00:02<00:03, 2.44it/s]
46%		6/13	[00:02<00:02, 2.37it/s]
54%		7/13	[00:02<00:02, 2.27it/s]
62%		8/13	[00:03<00:02, 2.16it/s]
69%		9/13	[00:03<00:01, 2.06it/s]
77%		10/13	[00:04<00:01, 1.96it/s]
85%		11/13	[00:05<00:01, 1.87it/s]
92%		12/13	[00:05<00:00, 1.78it/s]
100%		13/13	[00:06<00:00, 2.02it/s]

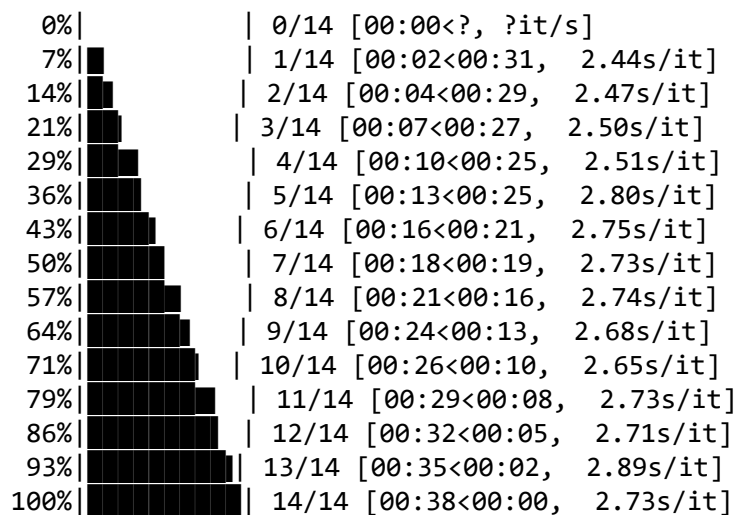
1000/1000 [=====] - 1s 855us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.58it/s]
15%		2/13	[00:00<00:03, 3.45it/s]
23%		3/13	[00:00<00:03, 3.26it/s]
31%		4/13	[00:01<00:02, 3.06it/s]
38%		5/13	[00:01<00:02, 2.86it/s]
46%		6/13	[00:02<00:02, 2.50it/s]
54%		7/13	[00:02<00:02, 2.33it/s]
62%		8/13	[00:03<00:02, 2.15it/s]
69%		9/13	[00:03<00:01, 2.05it/s]
77%		10/13	[00:04<00:01, 1.96it/s]
85%		11/13	[00:04<00:01, 1.88it/s]
92%		12/13	[00:05<00:00, 1.80it/s]
100%		13/13	[00:06<00:00, 2.09it/s]

1000/1000 [=====] - 1s 912us/step

70%|███████ | 14/20 [51:50<22:03, 220.53s/it]
0it [00:00, ?it/s]
1it [00:01, 1.44s/it]
2it [00:02, 1.41s/it]
3it [00:04, 1.36s/it]
4it [00:05, 1.30s/it]
5it [00:06, 1.26s/it]
6it [00:07, 1.24s/it]
7it [00:08, 1.23s/it]
8it [00:09, 1.22s/it]
9it [00:11, 1.22s/it]
10it [00:12, 1.26s/it]
11it [00:14, 1.37s/it]
12it [00:15, 1.44s/it]
13it [00:17, 1.42s/it]
14it [00:18, 1.41s/it]
15it [00:19, 1.36s/it]
16it [00:20, 1.30s/it]
17it [00:22, 1.26s/it]
18it [00:23, 1.23s/it]
19it [00:24, 1.21s/it]
20it [00:25, 1.20s/it]
21it [00:26, 1.18s/it]
22it [00:27, 1.18s/it]
23it [00:29, 1.29s/it]
24it [00:30, 1.28s/it]
25it [00:31, 1.24s/it]
26it [00:33, 1.22s/it]
27it [00:34, 1.20s/it]
28it [00:35, 1.18s/it]
29it [00:36, 1.17s/it]
30it [00:37, 1.16s/it]
31it [00:38, 1.16s/it]
32it [00:39, 1.16s/it]
33it [00:41, 1.16s/it]
34it [00:42, 1.16s/it]
35it [00:43, 1.15s/it]
36it [00:44, 1.20s/it]
37it [00:46, 1.25s/it]
38it [00:47, 1.24s/it]
39it [00:48, 1.21s/it]
40it [00:49, 1.18s/it]
41it [00:50, 1.17s/it]
42it [00:52, 1.45s/it]
43it [00:53, 1.37s/it]
44it [00:55, 1.30s/it]
45it [00:56, 1.26s/it]
46it [00:57, 1.23s/it]
47it [00:58, 1.21s/it]
48it [00:59, 1.20s/it]
49it [01:01, 1.30s/it]
50it [01:02, 1.30s/it]
51it [01:03, 1.26s/it]
52it [01:05, 1.28s/it]
53it [01:06, 1.30s/it]
54it [01:07, 1.30s/it]
55it [01:08, 1.29s/it]

56it [01:10, 1.26s/it]
 57it [01:11, 1.22s/it]
 58it [01:12, 1.20s/it]
 59it [01:13, 1.19s/it]
 60it [01:14, 1.18s/it]
 61it [01:15, 1.17s/it]
 62it [01:17, 1.27s/it]
 63it [01:18, 1.26s/it]
 64it [01:20, 1.29s/it]
 65it [01:21, 1.33s/it]
 66it [01:22, 1.34s/it]
 67it [01:24, 1.37s/it]
 68it [01:25, 1.32s/it]
 69it [01:26, 1.26s/it]
 70it [01:27, 1.23s/it]
 71it [01:28, 1.20s/it]
 72it [01:30, 1.21s/it]
 73it [01:31, 1.22s/it]
 74it [01:32, 1.26s/it]
 75it [01:34, 1.28s/it]
 76it [01:35, 1.27s/it]
 77it [01:36, 1.23s/it]
 78it [01:37, 1.22s/it]
 79it [01:38, 1.20s/it]
 80it [01:39, 1.19s/it]
 81it [01:41, 1.18s/it]
 82it [01:42, 1.17s/it]
 83it [01:43, 1.17s/it]
 84it [01:44, 1.16s/it]
 85it [01:45, 1.15s/it]
 86it [01:46, 1.15s/it]
 87it [01:47, 1.15s/it]
 88it [01:49, 1.24s/it]
 89it [01:50, 1.24s/it]
 90it [01:52, 1.51s/it]
 91it [01:53, 1.25s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.31it/s]
 15% | 2/13 [00:00<00:03, 3.23it/s]
 23% | 3/13 [00:00<00:03, 3.11it/s]

31%		4/13	[00:01<00:03, 2.95it/s]
38%		5/13	[00:01<00:02, 2.79it/s]
46%		6/13	[00:02<00:02, 2.64it/s]
54%		7/13	[00:02<00:02, 2.47it/s]
62%		8/13	[00:03<00:02, 2.32it/s]
69%		9/13	[00:03<00:01, 2.12it/s]
77%		10/13	[00:04<00:01, 1.85it/s]
85%		11/13	[00:05<00:01, 1.72it/s]
92%		12/13	[00:05<00:00, 1.67it/s]
100%		13/13	[00:06<00:00, 2.02it/s]

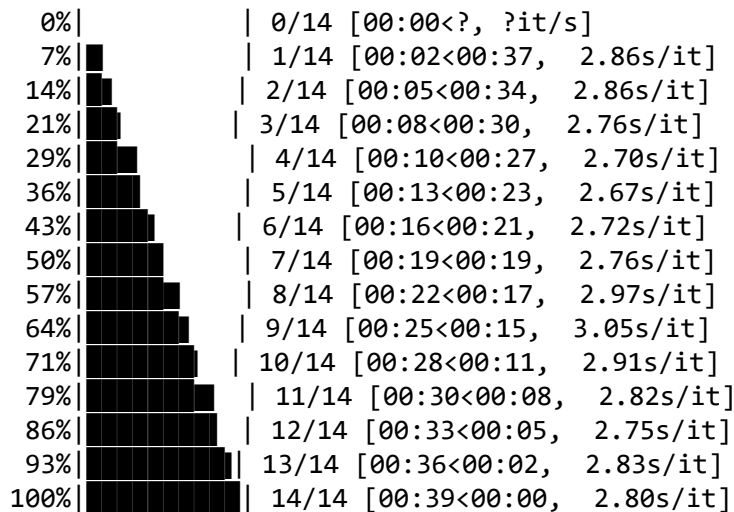
1000/1000 [=====] - 1s 799us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.47it/s]
15%		2/13	[00:00<00:03, 3.36it/s]
23%		3/13	[00:00<00:03, 3.19it/s]
31%		4/13	[00:01<00:03, 2.99it/s]
38%		5/13	[00:01<00:02, 2.82it/s]
46%		6/13	[00:02<00:02, 2.64it/s]
54%		7/13	[00:02<00:02, 2.46it/s]
62%		8/13	[00:03<00:02, 2.31it/s]
69%		9/13	[00:03<00:01, 2.17it/s]
77%		10/13	[00:04<00:01, 1.96it/s]
85%		11/13	[00:05<00:01, 1.72it/s]
92%		12/13	[00:05<00:00, 1.64it/s]
100%		13/13	[00:06<00:00, 2.03it/s]

1000/1000 [=====] - 1s 927us/step

```
75%|██████████ | 15/20 [55:27<18:16, 219.37s/it]
0it [00:00, ?it/s]
1it [00:01, 1.18s/it]
2it [00:02, 1.18s/it]
3it [00:03, 1.19s/it]
4it [00:05, 1.28s/it]
5it [00:06, 1.27s/it]
6it [00:07, 1.24s/it]
7it [00:08, 1.22s/it]
8it [00:09, 1.21s/it]
9it [00:11, 1.20s/it]
10it [00:12, 1.20s/it]
11it [00:13, 1.20s/it]
12it [00:15, 1.40s/it]
13it [00:16, 1.41s/it]
14it [00:17, 1.35s/it]
15it [00:19, 1.30s/it]
16it [00:20, 1.38s/it]
17it [00:21, 1.36s/it]
18it [00:23, 1.32s/it]
19it [00:24, 1.28s/it]
20it [00:25, 1.25s/it]
21it [00:26, 1.23s/it]
22it [00:27, 1.22s/it]
23it [00:29, 1.21s/it]
24it [00:30, 1.20s/it]
25it [00:31, 1.19s/it]
26it [00:32, 1.18s/it]
27it [00:33, 1.17s/it]
28it [00:34, 1.16s/it]
29it [00:36, 1.26s/it]
30it [00:37, 1.28s/it]
31it [00:38, 1.24s/it]
32it [00:40, 1.21s/it]
33it [00:41, 1.19s/it]
34it [00:42, 1.18s/it]
35it [00:43, 1.17s/it]
36it [00:44, 1.17s/it]
37it [00:45, 1.16s/it]
38it [00:47, 1.19s/it]
39it [00:48, 1.26s/it]
40it [00:49, 1.27s/it]
41it [00:50, 1.25s/it]
42it [00:52, 1.31s/it]
43it [00:53, 1.30s/it]
44it [00:54, 1.26s/it]
45it [00:56, 1.23s/it]
46it [00:57, 1.21s/it]
47it [00:58, 1.19s/it]
48it [00:59, 1.17s/it]
49it [01:00, 1.16s/it]
50it [01:02, 1.24s/it]
51it [01:03, 1.33s/it]
52it [01:04, 1.33s/it]
53it [01:06, 1.32s/it]
54it [01:07, 1.27s/it]
55it [01:08, 1.35s/it]
```

56it [01:10, 1.31s/it]
 57it [01:11, 1.33s/it]
 58it [01:12, 1.30s/it]
 59it [01:13, 1.25s/it]
 60it [01:15, 1.51s/it]
 61it [01:17, 1.42s/it]
 62it [01:18, 1.34s/it]
 63it [01:19, 1.29s/it]
 64it [01:20, 1.25s/it]
 65it [01:21, 1.23s/it]
 66it [01:23, 1.22s/it]
 67it [01:24, 1.32s/it]
 68it [01:25, 1.32s/it]
 69it [01:27, 1.30s/it]
 70it [01:28, 1.27s/it]
 71it [01:29, 1.24s/it]
 72it [01:30, 1.22s/it]
 73it [01:31, 1.21s/it]
 74it [01:33, 1.21s/it]
 75it [01:34, 1.20s/it]
 76it [01:35, 1.20s/it]
 77it [01:36, 1.20s/it]
 78it [01:37, 1.20s/it]
 79it [01:39, 1.19s/it]
 80it [01:40, 1.30s/it]
 81it [01:41, 1.30s/it]
 82it [01:43, 1.26s/it]
 83it [01:44, 1.23s/it]
 84it [01:45, 1.21s/it]
 85it [01:46, 1.19s/it]
 86it [01:47, 1.17s/it]
 87it [01:48, 1.17s/it]
 88it [01:49, 1.16s/it]
 89it [01:51, 1.17s/it]
 90it [01:52, 1.17s/it]
 91it [01:53, 1.25s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.31it/s]
 15% | 2/13 [00:00<00:03, 3.25it/s]
 23% | 3/13 [00:00<00:03, 3.11it/s]

31%		4/13	[00:01<00:03, 2.97it/s]
38%		5/13	[00:01<00:02, 2.82it/s]
46%		6/13	[00:02<00:02, 2.63it/s]
54%		7/13	[00:02<00:02, 2.47it/s]
62%		8/13	[00:03<00:02, 2.31it/s]
69%		9/13	[00:03<00:01, 2.17it/s]
77%		10/13	[00:04<00:01, 2.05it/s]
85%		11/13	[00:05<00:01, 1.58it/s]
92%		12/13	[00:05<00:00, 1.60it/s]
100%		13/13	[00:06<00:00, 2.01it/s]

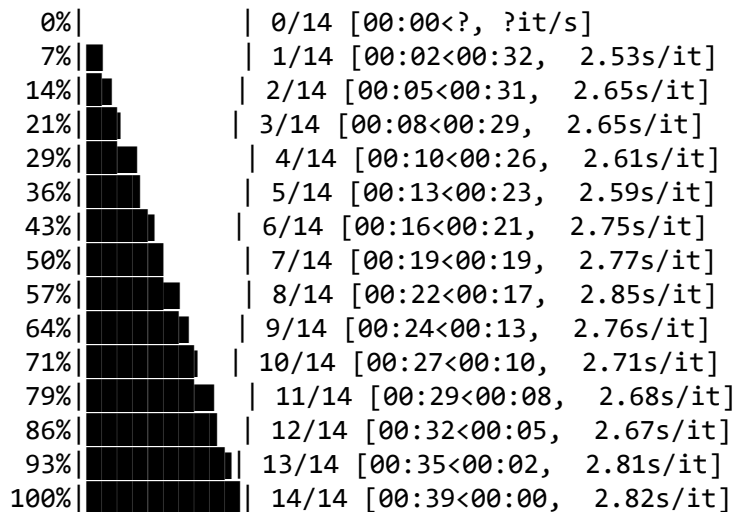
1000/1000 [=====] - 1s 803us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.56it/s]
15%		2/13	[00:00<00:03, 3.43it/s]
23%		3/13	[00:00<00:03, 3.21it/s]
31%		4/13	[00:01<00:03, 2.97it/s]
38%		5/13	[00:01<00:02, 2.79it/s]
46%		6/13	[00:02<00:02, 2.61it/s]
54%		7/13	[00:02<00:02, 2.46it/s]
62%		8/13	[00:03<00:02, 2.29it/s]
69%		9/13	[00:03<00:01, 2.16it/s]
77%		10/13	[00:04<00:01, 2.00it/s]
85%		11/13	[00:04<00:01, 1.90it/s]
92%		12/13	[00:05<00:00, 1.81it/s]
100%		13/13	[00:06<00:00, 2.12it/s]

1000/1000 [=====] - 1s 818us/step

80%|██████████ | 16/20 [59:06<14:36, 219.09s/it]
0it [00:00, ?it/s]
1it [00:01, 1.22s/it]
2it [00:02, 1.21s/it]
3it [00:03, 1.21s/it]
4it [00:04, 1.21s/it]
5it [00:06, 1.20s/it]
6it [00:07, 1.20s/it]
7it [00:08, 1.19s/it]
8it [00:09, 1.28s/it]
9it [00:11, 1.30s/it]
10it [00:12, 1.28s/it]
11it [00:13, 1.25s/it]
12it [00:14, 1.25s/it]
13it [00:16, 1.27s/it]
14it [00:17, 1.25s/it]
15it [00:18, 1.23s/it]
16it [00:19, 1.21s/it]
17it [00:20, 1.20s/it]
18it [00:22, 1.19s/it]
19it [00:23, 1.19s/it]
20it [00:24, 1.19s/it]
21it [00:26, 1.33s/it]
22it [00:27, 1.40s/it]
23it [00:29, 1.40s/it]
24it [00:30, 1.37s/it]
25it [00:31, 1.33s/it]
26it [00:32, 1.29s/it]
27it [00:34, 1.27s/it]
28it [00:35, 1.25s/it]
29it [00:37, 1.53s/it]
30it [00:38, 1.46s/it]
31it [00:39, 1.37s/it]
32it [00:41, 1.48s/it]
33it [00:43, 1.54s/it]
34it [00:44, 1.56s/it]
35it [00:46, 1.48s/it]
36it [00:47, 1.41s/it]
37it [00:48, 1.35s/it]
38it [00:49, 1.31s/it]
39it [00:51, 1.28s/it]
40it [00:52, 1.25s/it]
41it [00:53, 1.24s/it]
42it [00:54, 1.23s/it]
43it [00:55, 1.21s/it]
44it [00:57, 1.21s/it]
45it [00:58, 1.29s/it]
46it [00:59, 1.28s/it]
47it [01:00, 1.25s/it]
48it [01:02, 1.22s/it]
49it [01:03, 1.20s/it]
50it [01:04, 1.18s/it]
51it [01:05, 1.18s/it]
52it [01:06, 1.17s/it]
53it [01:07, 1.17s/it]
54it [01:09, 1.16s/it]
55it [01:10, 1.16s/it]

56it [01:11, 1.16s/it]
 57it [01:12, 1.16s/it]
 58it [01:13, 1.26s/it]
 59it [01:15, 1.27s/it]
 60it [01:16, 1.24s/it]
 61it [01:17, 1.22s/it]
 62it [01:18, 1.19s/it]
 63it [01:19, 1.18s/it]
 64it [01:21, 1.18s/it]
 65it [01:22, 1.17s/it]
 66it [01:23, 1.17s/it]
 67it [01:24, 1.16s/it]
 68it [01:25, 1.16s/it]
 69it [01:26, 1.15s/it]
 70it [01:27, 1.15s/it]
 71it [01:30, 1.43s/it]
 72it [01:32, 1.61s/it]
 73it [01:33, 1.58s/it]
 74it [01:34, 1.52s/it]
 75it [01:37, 1.72s/it]
 76it [01:38, 1.59s/it]
 77it [01:39, 1.47s/it]
 78it [01:40, 1.37s/it]
 79it [01:41, 1.31s/it]
 80it [01:43, 1.28s/it]
 81it [01:44, 1.25s/it]
 82it [01:45, 1.35s/it]
 83it [01:47, 1.47s/it]
 84it [01:49, 1.46s/it]
 85it [01:50, 1.43s/it]
 86it [01:51, 1.39s/it]
 87it [01:52, 1.34s/it]
 88it [01:54, 1.29s/it]
 89it [01:55, 1.31s/it]
 90it [01:56, 1.29s/it]
 91it [01:57, 1.30s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.69it/s]
 15% | 2/13 [00:00<00:04, 2.66it/s]
 23% | 3/13 [00:01<00:03, 2.61it/s]

31%		4/13	[00:01<00:03, 2.54it/s]
38%		5/13	[00:02<00:03, 2.45it/s]
46%		6/13	[00:02<00:02, 2.36it/s]
54%		7/13	[00:03<00:02, 2.18it/s]
62%		8/13	[00:03<00:02, 2.08it/s]
69%		9/13	[00:04<00:01, 2.01it/s]
77%		10/13	[00:04<00:01, 1.93it/s]
85%		11/13	[00:05<00:01, 1.85it/s]
92%		12/13	[00:05<00:00, 1.76it/s]
100%		13/13	[00:06<00:00, 1.99it/s]

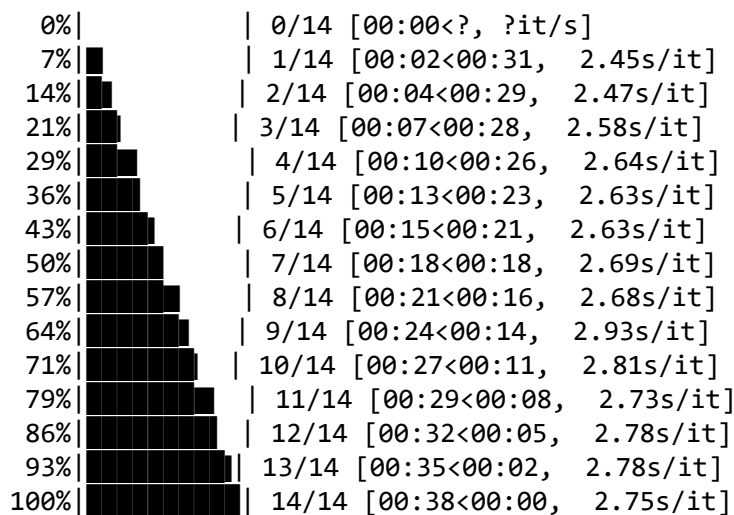
1000/1000 [=====] - 1s 812us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.48it/s]
15%		2/13	[00:00<00:03, 3.34it/s]
23%		3/13	[00:00<00:03, 3.15it/s]
31%		4/13	[00:01<00:03, 2.97it/s]
38%		5/13	[00:01<00:02, 2.78it/s]
46%		6/13	[00:02<00:02, 2.60it/s]
54%		7/13	[00:02<00:02, 2.43it/s]
62%		8/13	[00:03<00:02, 2.23it/s]
69%		9/13	[00:03<00:01, 2.08it/s]
77%		10/13	[00:04<00:01, 1.96it/s]
85%		11/13	[00:04<00:01, 1.85it/s]
92%		12/13	[00:05<00:00, 1.76it/s]
100%		13/13	[00:06<00:00, 2.07it/s]

1000/1000 [=====] - 1s 876us/step

85%|██████████ | 17/20 [1:02:49<11:01, 220.47s/it]
0it [00:00, ?it/s]
1it [00:01, 1.56s/it]
2it [00:03, 1.53s/it]
3it [00:04, 1.49s/it]
4it [00:05, 1.43s/it]
5it [00:06, 1.38s/it]
6it [00:08, 1.35s/it]
7it [00:09, 1.36s/it]
8it [00:11, 1.39s/it]
9it [00:12, 1.37s/it]
10it [00:13, 1.32s/it]
11it [00:15, 1.36s/it]
12it [00:16, 1.41s/it]
13it [00:17, 1.39s/it]
14it [00:19, 1.36s/it]
15it [00:20, 1.31s/it]
16it [00:21, 1.27s/it]
17it [00:22, 1.24s/it]
18it [00:23, 1.22s/it]
19it [00:25, 1.22s/it]
20it [00:26, 1.31s/it]
21it [00:27, 1.29s/it]
22it [00:29, 1.26s/it]
23it [00:30, 1.24s/it]
24it [00:31, 1.26s/it]
25it [00:32, 1.26s/it]
26it [00:34, 1.23s/it]
27it [00:35, 1.21s/it]
28it [00:36, 1.19s/it]
29it [00:37, 1.18s/it]
30it [00:38, 1.18s/it]
31it [00:39, 1.19s/it]
32it [00:41, 1.18s/it]
33it [00:42, 1.28s/it]
34it [00:43, 1.27s/it]
35it [00:45, 1.24s/it]
36it [00:46, 1.21s/it]
37it [00:47, 1.19s/it]
38it [00:48, 1.18s/it]
39it [00:49, 1.18s/it]
40it [00:50, 1.18s/it]
41it [00:52, 1.20s/it]
42it [00:54, 1.50s/it]
43it [00:55, 1.41s/it]
44it [00:56, 1.34s/it]
45it [00:58, 1.37s/it]
46it [00:59, 1.36s/it]
47it [01:00, 1.32s/it]
48it [01:01, 1.27s/it]
49it [01:02, 1.24s/it]
50it [01:04, 1.23s/it]
51it [01:05, 1.21s/it]
52it [01:06, 1.27s/it]
53it [01:08, 1.30s/it]
54it [01:09, 1.30s/it]
55it [01:10, 1.26s/it]

56it [01:11, 1.23s/it]
 57it [01:12, 1.21s/it]
 58it [01:14, 1.30s/it]
 59it [01:15, 1.29s/it]
 60it [01:16, 1.25s/it]
 61it [01:18, 1.23s/it]
 62it [01:19, 1.20s/it]
 63it [01:20, 1.25s/it]
 64it [01:21, 1.32s/it]
 65it [01:23, 1.33s/it]
 66it [01:24, 1.32s/it]
 67it [01:25, 1.28s/it]
 68it [01:27, 1.25s/it]
 69it [01:28, 1.22s/it]
 70it [01:29, 1.21s/it]
 71it [01:30, 1.30s/it]
 72it [01:32, 1.34s/it]
 73it [01:33, 1.31s/it]
 74it [01:34, 1.27s/it]
 75it [01:35, 1.24s/it]
 76it [01:37, 1.22s/it]
 77it [01:38, 1.19s/it]
 78it [01:39, 1.18s/it]
 79it [01:40, 1.16s/it]
 80it [01:41, 1.15s/it]
 81it [01:42, 1.15s/it]
 82it [01:43, 1.15s/it]
 83it [01:45, 1.16s/it]
 84it [01:46, 1.26s/it]
 85it [01:47, 1.27s/it]
 86it [01:49, 1.24s/it]
 87it [01:50, 1.21s/it]
 88it [01:51, 1.19s/it]
 89it [01:53, 1.40s/it]
 90it [01:54, 1.35s/it]
 91it [01:55, 1.27s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.60it/s]
 15% | 2/13 [00:00<00:04, 2.58it/s]
 23% | 3/13 [00:01<00:03, 2.64it/s]

31%		4/13	[00:01<00:03, 2.63it/s]
38%		5/13	[00:02<00:03, 2.43it/s]
46%		6/13	[00:02<00:02, 2.37it/s]
54%		7/13	[00:02<00:02, 2.30it/s]
62%		8/13	[00:03<00:02, 2.22it/s]
69%		9/13	[00:03<00:01, 2.11it/s]
77%		10/13	[00:04<00:01, 2.01it/s]
85%		11/13	[00:05<00:01, 1.90it/s]
92%		12/13	[00:05<00:00, 1.80it/s]
100%		13/13	[00:06<00:00, 2.05it/s]

1000/1000 [=====] - 1s 846us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.26it/s]
15%		2/13	[00:00<00:03, 3.17it/s]
23%		3/13	[00:00<00:03, 3.05it/s]
31%		4/13	[00:01<00:03, 2.87it/s]
38%		5/13	[00:01<00:02, 2.71it/s]
46%		6/13	[00:02<00:02, 2.54it/s]
54%		7/13	[00:02<00:02, 2.39it/s]
62%		8/13	[00:03<00:02, 2.24it/s]
69%		9/13	[00:03<00:01, 2.11it/s]
77%		10/13	[00:04<00:01, 1.99it/s]
85%		11/13	[00:04<00:01, 1.88it/s]
92%		12/13	[00:05<00:00, 1.77it/s]
100%		13/13	[00:06<00:00, 2.08it/s]

1000/1000 [=====] - 1s 885us/step

90%|██████████ | 18/20 [1:06:30<07:20, 220.43s/it]
0it [00:00, ?it/s]
1it [00:01, 1.21s/it]
2it [00:02, 1.21s/it]
3it [00:03, 1.20s/it]
4it [00:04, 1.19s/it]
5it [00:05, 1.18s/it]
6it [00:07, 1.19s/it]
7it [00:08, 1.18s/it]
8it [00:09, 1.18s/it]
9it [00:10, 1.17s/it]
10it [00:11, 1.21s/it]
11it [00:14, 1.57s/it]
12it [00:15, 1.49s/it]
13it [00:16, 1.40s/it]
14it [00:18, 1.33s/it]
15it [00:19, 1.29s/it]
16it [00:20, 1.26s/it]
17it [00:21, 1.24s/it]
18it [00:22, 1.22s/it]
19it [00:23, 1.21s/it]
20it [00:25, 1.20s/it]
21it [00:26, 1.21s/it]
22it [00:27, 1.22s/it]
23it [00:29, 1.33s/it]
24it [00:30, 1.39s/it]
25it [00:32, 1.37s/it]
26it [00:33, 1.34s/it]
27it [00:34, 1.31s/it]
28it [00:35, 1.29s/it]
29it [00:37, 1.28s/it]
30it [00:38, 1.28s/it]
31it [00:39, 1.28s/it]
32it [00:40, 1.26s/it]
33it [00:41, 1.24s/it]
34it [00:43, 1.30s/it]
35it [00:44, 1.32s/it]
36it [00:46, 1.44s/it]
37it [00:47, 1.40s/it]
38it [00:49, 1.34s/it]
39it [00:50, 1.37s/it]
40it [00:51, 1.38s/it]
41it [00:53, 1.33s/it]
42it [00:54, 1.38s/it]
43it [00:55, 1.36s/it]
44it [00:57, 1.40s/it]
45it [00:58, 1.41s/it]
46it [01:00, 1.43s/it]
47it [01:02, 1.57s/it]
48it [01:03, 1.50s/it]
49it [01:04, 1.42s/it]
50it [01:06, 1.37s/it]
51it [01:07, 1.31s/it]
52it [01:08, 1.28s/it]
53it [01:09, 1.25s/it]
54it [01:10, 1.23s/it]
55it [01:12, 1.31s/it]

56it [01:14, 1.44s/it]
 57it [01:15, 1.36s/it]
 58it [01:16, 1.30s/it]
 59it [01:17, 1.34s/it]
 60it [01:19, 1.33s/it]
 61it [01:20, 1.30s/it]
 62it [01:21, 1.27s/it]
 63it [01:22, 1.25s/it]
 64it [01:23, 1.24s/it]
 65it [01:25, 1.22s/it]
 66it [01:26, 1.22s/it]
 67it [01:27, 1.22s/it]
 68it [01:28, 1.21s/it]
 69it [01:29, 1.21s/it]
 70it [01:31, 1.21s/it]
 71it [01:32, 1.20s/it]
 72it [01:33, 1.26s/it]
 73it [01:35, 1.29s/it]
 74it [01:36, 1.27s/it]
 75it [01:37, 1.24s/it]
 76it [01:38, 1.22s/it]
 77it [01:39, 1.21s/it]
 78it [01:41, 1.20s/it]
 79it [01:42, 1.19s/it]
 80it [01:43, 1.17s/it]
 81it [01:44, 1.17s/it]
 82it [01:45, 1.16s/it]
 83it [01:46, 1.16s/it]
 84it [01:47, 1.16s/it]
 85it [01:49, 1.30s/it]
 86it [01:51, 1.36s/it]
 87it [01:52, 1.36s/it]
 88it [01:53, 1.29s/it]
 89it [01:54, 1.24s/it]
 90it [01:55, 1.22s/it]
 91it [01:57, 1.29s/it]

0%		0/14 [00:00<?, ?it/s]
7%	█	1/14 [00:02<00:32, 2.48s/it]
14%	██	2/14 [00:05<00:30, 2.50s/it]
21%	███	3/14 [00:07<00:28, 2.60s/it]
29%	████	4/14 [00:11<00:27, 2.77s/it]
36%	█████	5/14 [00:13<00:24, 2.70s/it]
43%	██████	6/14 [00:17<00:24, 3.04s/it]
50%	███████	7/14 [00:19<00:20, 2.89s/it]
57%	████████	8/14 [00:22<00:16, 2.78s/it]
64%	█████████	9/14 [00:25<00:13, 2.74s/it]
71%	██████████	10/14 [00:27<00:11, 2.78s/it]
79%	███████████	11/14 [00:30<00:08, 2.75s/it]
86%	████████████	12/14 [00:33<00:05, 2.71s/it]
93%	█████████████	13/14 [00:35<00:02, 2.70s/it]
100%	██████████████	14/14 [00:38<00:00, 2.78s/it]

0%		0/13 [00:00<?, ?it/s]
8%	█	1/13 [00:00<00:03, 3.18it/s]
15%	██	2/13 [00:00<00:03, 3.06it/s]
23%	███	3/13 [00:01<00:03, 2.74it/s]

31%		4/13	[00:01<00:03, 2.46it/s]
38%		5/13	[00:02<00:03, 2.34it/s]
46%		6/13	[00:02<00:03, 2.26it/s]
54%		7/13	[00:03<00:02, 2.09it/s]
62%		8/13	[00:03<00:02, 2.02it/s]
69%		9/13	[00:04<00:02, 1.97it/s]
77%		10/13	[00:04<00:01, 1.73it/s]
85%		11/13	[00:05<00:01, 1.49it/s]
92%		12/13	[00:06<00:00, 1.44it/s]
100%		13/13	[00:07<00:00, 1.79it/s]

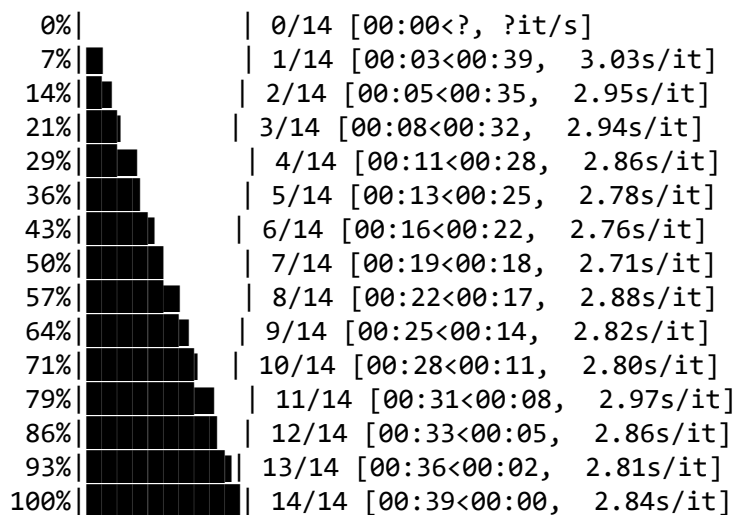
1000/1000 [=====] - 1s 1ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.75it/s]
15%		2/13	[00:00<00:04, 2.63it/s]
23%		3/13	[00:01<00:04, 2.43it/s]
31%		4/13	[00:02<00:05, 1.71it/s]
38%		5/13	[00:02<00:04, 1.75it/s]
46%		6/13	[00:03<00:03, 1.82it/s]
54%		7/13	[00:03<00:03, 1.88it/s]
62%		8/13	[00:04<00:02, 1.91it/s]
69%		9/13	[00:04<00:02, 1.90it/s]
77%		10/13	[00:05<00:01, 1.86it/s]
85%		11/13	[00:05<00:01, 1.81it/s]
92%		12/13	[00:06<00:00, 1.74it/s]
100%		13/13	[00:07<00:00, 1.79it/s]

1000/1000 [=====] - 1s 819us/step

```
95%|██████████ | 19/20 [1:10:18<03:42, 222.77s/it]
0it [00:00, ?it/s]
1it [00:01, 1.20s/it]
2it [00:02, 1.20s/it]
3it [00:03, 1.20s/it]
4it [00:04, 1.21s/it]
5it [00:06, 1.20s/it]
6it [00:07, 1.20s/it]
7it [00:08, 1.20s/it]
8it [00:10, 1.33s/it]
9it [00:11, 1.40s/it]
10it [00:13, 1.43s/it]
11it [00:14, 1.41s/it]
12it [00:15, 1.40s/it]
13it [00:17, 1.34s/it]
14it [00:18, 1.29s/it]
15it [00:19, 1.28s/it]
16it [00:20, 1.25s/it]
17it [00:21, 1.23s/it]
18it [00:23, 1.21s/it]
19it [00:25, 1.50s/it]
20it [00:27, 1.60s/it]
21it [00:28, 1.57s/it]
22it [00:29, 1.51s/it]
23it [00:31, 1.47s/it]
24it [00:32, 1.38s/it]
25it [00:33, 1.32s/it]
26it [00:34, 1.28s/it]
27it [00:36, 1.25s/it]
28it [00:37, 1.23s/it]
29it [00:38, 1.22s/it]
30it [00:39, 1.22s/it]
31it [00:40, 1.23s/it]
32it [00:42, 1.31s/it]
33it [00:43, 1.30s/it]
34it [00:44, 1.26s/it]
35it [00:45, 1.22s/it]
36it [00:47, 1.21s/it]
37it [00:48, 1.19s/it]
38it [00:49, 1.18s/it]
39it [00:50, 1.17s/it]
40it [00:51, 1.16s/it]
41it [00:52, 1.15s/it]
42it [00:53, 1.15s/it]
43it [00:55, 1.15s/it]
44it [00:56, 1.15s/it]
45it [00:57, 1.27s/it]
46it [00:59, 1.27s/it]
47it [01:00, 1.25s/it]
48it [01:01, 1.22s/it]
49it [01:02, 1.22s/it]
50it [01:03, 1.24s/it]
51it [01:05, 1.22s/it]
52it [01:06, 1.20s/it]
53it [01:07, 1.18s/it]
54it [01:08, 1.18s/it]
55it [01:09, 1.16s/it]
```

56it [01:10, 1.17s/it]
 57it [01:11, 1.16s/it]
 58it [01:13, 1.22s/it]
 59it [01:14, 1.26s/it]
 60it [01:15, 1.25s/it]
 61it [01:17, 1.26s/it]
 62it [01:18, 1.29s/it]
 63it [01:19, 1.31s/it]
 64it [01:21, 1.41s/it]
 65it [01:22, 1.35s/it]
 66it [01:24, 1.52s/it]
 67it [01:26, 1.46s/it]
 68it [01:27, 1.38s/it]
 69it [01:28, 1.32s/it]
 70it [01:30, 1.42s/it]
 71it [01:31, 1.38s/it]
 72it [01:32, 1.39s/it]
 73it [01:34, 1.40s/it]
 74it [01:35, 1.40s/it]
 75it [01:36, 1.39s/it]
 76it [01:38, 1.34s/it]
 77it [01:39, 1.30s/it]
 78it [01:40, 1.27s/it]
 79it [01:41, 1.25s/it]
 80it [01:42, 1.23s/it]
 81it [01:44, 1.21s/it]
 82it [01:45, 1.33s/it]
 83it [01:47, 1.33s/it]
 84it [01:48, 1.28s/it]
 85it [01:49, 1.25s/it]
 86it [01:50, 1.24s/it]
 87it [01:51, 1.22s/it]
 88it [01:53, 1.22s/it]
 89it [01:54, 1.20s/it]
 90it [01:55, 1.20s/it]
 91it [01:56, 1.28s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.21it/s]
 15% | 2/13 [00:00<00:03, 3.15it/s]
 23% | 3/13 [00:01<00:03, 2.90it/s]

31%	████	4/13 [00:01<00:03, 2.56it/s]
38%	█████	5/13 [00:02<00:03, 2.40it/s]
46%	██████	6/13 [00:02<00:03, 2.25it/s]
54%	███████	7/13 [00:03<00:02, 2.07it/s]
62%	████████	8/13 [00:04<00:03, 1.58it/s]
69%	█████████	9/13 [00:04<00:02, 1.62it/s]
77%	██████████	10/13 [00:05<00:01, 1.62it/s]
85%	███████████	11/13 [00:05<00:01, 1.60it/s]
92%	████████████	12/13 [00:06<00:00, 1.59it/s]
100%	█████████████	13/13 [00:07<00:00, 1.80it/s]

1000/1000 [=====] - 1s 828us/step

0%		0/13 [00:00<?, ?it/s]
8%	██	1/13 [00:00<00:03, 3.51it/s]
15%	███	2/13 [00:00<00:03, 3.37it/s]
23%	████	3/13 [00:00<00:03, 3.20it/s]
31%	█████	4/13 [00:01<00:02, 3.01it/s]
38%	██████	5/13 [00:01<00:02, 2.81it/s]
46%	███████	6/13 [00:02<00:02, 2.63it/s]
54%	████████	7/13 [00:02<00:02, 2.45it/s]
62%	█████████	8/13 [00:03<00:02, 2.29it/s]
69%	██████████	9/13 [00:03<00:01, 2.14it/s]
77%	███████████	10/13 [00:04<00:01, 2.01it/s]
85%	████████████	11/13 [00:04<00:01, 1.89it/s]
92%	█████████████	12/13 [00:05<00:00, 1.80it/s]
100%	█████████████	13/13 [00:06<00:00, 2.11it/s]

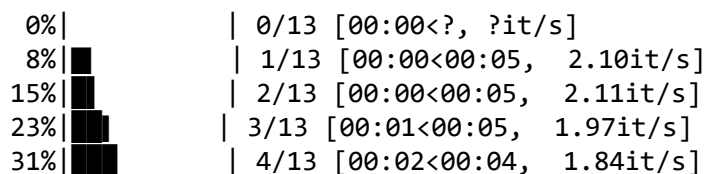
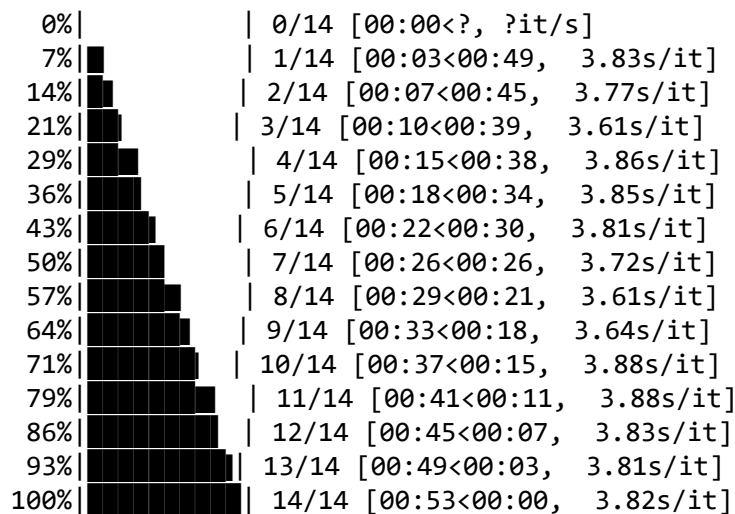
1000/1000 [=====] - 1s 826us/step

100%	████████████████████	20/20 [1:14:00<00:00, 222.02s/it]
0%		0/20 [00:00<?, ?it/s]

The level of error is: 0.5

```
0it [00:00, ?it/s]
1it [00:01, 1.20s/it]
2it [00:02, 1.31s/it]
3it [00:04, 1.37s/it]
4it [00:05, 1.44s/it]
5it [00:07, 1.62s/it]
6it [00:10, 1.86s/it]
7it [00:12, 1.83s/it]
8it [00:14, 1.85s/it]
9it [00:15, 1.71s/it]
10it [00:19, 2.34s/it]
11it [00:20, 2.15s/it]
12it [00:22, 2.02s/it]
13it [00:24, 1.92s/it]
14it [00:27, 2.27s/it]
15it [00:31, 2.81s/it]
16it [00:35, 3.27s/it]
17it [00:39, 3.34s/it]
18it [00:43, 3.49s/it]
19it [00:45, 3.21s/it]
20it [00:47, 2.81s/it]
21it [00:49, 2.51s/it]
22it [00:51, 2.27s/it]
23it [00:53, 2.26s/it]
24it [00:55, 2.31s/it]
25it [00:57, 2.19s/it]
26it [00:59, 2.11s/it]
27it [01:01, 2.13s/it]
28it [01:03, 2.07s/it]
29it [01:05, 1.98s/it]
30it [01:07, 2.00s/it]
31it [01:09, 1.96s/it]
32it [01:11, 2.05s/it]
33it [01:13, 1.93s/it]
34it [01:14, 1.85s/it]
35it [01:16, 1.85s/it]
36it [01:18, 1.78s/it]
37it [01:20, 1.77s/it]
38it [01:22, 1.81s/it]
39it [01:24, 2.04s/it]
40it [01:26, 2.01s/it]
41it [01:28, 2.03s/it]
42it [01:30, 1.96s/it]
43it [01:32, 1.96s/it]
44it [01:34, 1.96s/it]
45it [01:36, 1.98s/it]
46it [01:38, 2.11s/it]
47it [01:40, 1.92s/it]
48it [01:42, 2.09s/it]
49it [01:44, 2.08s/it]
50it [01:46, 1.92s/it]
51it [01:48, 1.94s/it]
52it [01:49, 1.82s/it]
53it [01:51, 1.69s/it]
54it [01:52, 1.62s/it]
55it [01:54, 1.73s/it]
56it [01:58, 2.23s/it]
```

57it [02:02, 2.78s/it]
 58it [02:06, 3.24s/it]
 59it [02:10, 3.40s/it]
 60it [02:12, 2.94s/it]
 61it [02:14, 2.62s/it]
 62it [02:15, 2.37s/it]
 63it [02:17, 2.19s/it]
 64it [02:20, 2.28s/it]
 65it [02:22, 2.21s/it]
 66it [02:23, 2.01s/it]
 67it [02:25, 1.83s/it]
 68it [02:26, 1.79s/it]
 69it [02:28, 1.70s/it]
 70it [02:29, 1.64s/it]
 71it [02:31, 1.58s/it]
 72it [02:32, 1.54s/it]
 73it [02:34, 1.51s/it]
 74it [02:36, 1.63s/it]
 75it [02:37, 1.63s/it]
 76it [02:39, 1.56s/it]
 77it [02:40, 1.50s/it]
 78it [02:42, 1.57s/it]
 79it [02:44, 1.83s/it]
 80it [02:45, 1.71s/it]
 81it [02:47, 1.66s/it]
 82it [02:49, 1.75s/it]
 83it [02:51, 1.84s/it]
 84it [02:53, 1.88s/it]
 85it [02:55, 1.89s/it]
 86it [02:57, 1.86s/it]
 87it [02:59, 1.93s/it]
 88it [03:01, 1.89s/it]
 89it [03:02, 1.78s/it]
 90it [03:04, 1.67s/it]
 91it [03:05, 2.04s/it]



```

38%|███████| 5/13 [00:02<00:04, 1.81it/s]
46%|███████| 6/13 [00:03<00:03, 1.76it/s]
54%|███████| 7/13 [00:03<00:03, 1.75it/s]
62%|███████| 8/13 [00:04<00:02, 1.67it/s]
69%|███████| 9/13 [00:05<00:02, 1.45it/s]
77%|███████| 10/13 [00:06<00:02, 1.39it/s]
85%|███████| 11/13 [00:07<00:01, 1.35it/s]
92%|███████| 12/13 [00:07<00:00, 1.35it/s]
100%|███████| 13/13 [00:08<00:00, 1.50it/s]

```

1000/1000 [=====] - 1s 984us/step

```

0%|          | 0/13 [00:00<?, ?it/s]
8%|██        | 1/13 [00:00<00:04, 2.97it/s]
15%|███       | 2/13 [00:00<00:03, 2.93it/s]
23%|████      | 3/13 [00:01<00:03, 2.75it/s]
31%|█████     | 4/13 [00:01<00:03, 2.61it/s]
38%|█████     | 5/13 [00:01<00:03, 2.48it/s]
46%|█████     | 6/13 [00:02<00:03, 2.32it/s]
54%|█████     | 7/13 [00:03<00:02, 2.16it/s]
62%|█████     | 8/13 [00:04<00:03, 1.51it/s]
69%|█████     | 9/13 [00:04<00:02, 1.56it/s]
77%|█████     | 10/13 [00:05<00:01, 1.56it/s]
85%|█████     | 11/13 [00:06<00:01, 1.55it/s]
92%|█████     | 12/13 [00:06<00:00, 1.50it/s]
100%|█████    | 13/13 [00:07<00:00, 1.69it/s]

```

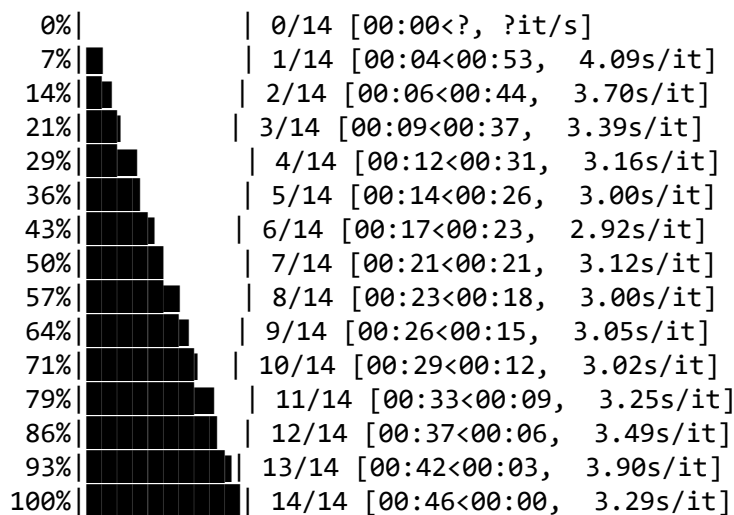
1000/1000 [=====] - 1s 872us/step

```

5%|| | 1/20 [05:26<1:43:21, 326.39s/it]
0it [00:00, ?it/s]
1it [00:01, 1.59s/it]
2it [00:03, 1.56s/it]
3it [00:05, 1.80s/it]
4it [00:09, 2.37s/it]
5it [00:11, 2.36s/it]
6it [00:12, 2.08s/it]
7it [00:14, 1.88s/it]
8it [00:16, 1.96s/it]
9it [00:18, 2.03s/it]
10it [00:20, 1.84s/it]
11it [00:21, 1.86s/it]
12it [00:23, 1.79s/it]
13it [00:24, 1.65s/it]
14it [00:27, 1.84s/it]
15it [00:29, 2.03s/it]
16it [00:31, 2.12s/it]
17it [00:34, 2.10s/it]
18it [00:36, 2.09s/it]
19it [00:39, 2.38s/it]
20it [00:40, 2.17s/it]
21it [00:42, 1.91s/it]
22it [00:43, 1.75s/it]
23it [00:44, 1.66s/it]
24it [00:46, 1.63s/it]
25it [00:48, 1.61s/it]
26it [00:49, 1.51s/it]
27it [00:50, 1.43s/it]
28it [00:52, 1.47s/it]
29it [00:53, 1.55s/it]
30it [00:55, 1.49s/it]
31it [00:56, 1.52s/it]
32it [00:58, 1.59s/it]
33it [01:00, 1.56s/it]
34it [01:02, 1.79s/it]
35it [01:04, 1.97s/it]
36it [01:06, 1.93s/it]
37it [01:07, 1.73s/it]
38it [01:10, 1.91s/it]
39it [01:13, 2.20s/it]
40it [01:16, 2.66s/it]
41it [01:18, 2.43s/it]
42it [01:21, 2.47s/it]
43it [01:23, 2.48s/it]
44it [01:25, 2.39s/it]
45it [01:27, 2.24s/it]
46it [01:29, 2.09s/it]
47it [01:31, 1.94s/it]
48it [01:32, 1.85s/it]
49it [01:34, 1.75s/it]
50it [01:36, 1.75s/it]
51it [01:37, 1.68s/it]
52it [01:39, 1.76s/it]
53it [01:42, 1.99s/it]
54it [01:44, 2.21s/it]
55it [01:46, 2.11s/it]

```


56it [01:48, 1.90s/it]
 57it [01:49, 1.77s/it]
 58it [01:51, 1.83s/it]
 59it [01:53, 1.94s/it]
 60it [01:55, 1.89s/it]
 61it [01:58, 2.24s/it]
 62it [02:00, 2.29s/it]
 63it [02:02, 2.09s/it]
 64it [02:04, 1.97s/it]
 65it [02:05, 1.83s/it]
 66it [02:07, 1.68s/it]
 67it [02:08, 1.58s/it]
 68it [02:09, 1.51s/it]
 69it [02:11, 1.45s/it]
 70it [02:12, 1.42s/it]
 71it [02:14, 1.50s/it]
 72it [02:16, 1.69s/it]
 73it [02:18, 1.78s/it]
 74it [02:19, 1.73s/it]
 75it [02:21, 1.63s/it]
 76it [02:22, 1.56s/it]
 77it [02:23, 1.46s/it]
 78it [02:25, 1.40s/it]
 79it [02:26, 1.35s/it]
 80it [02:27, 1.32s/it]
 81it [02:29, 1.39s/it]
 82it [02:30, 1.48s/it]
 83it [02:32, 1.45s/it]
 84it [02:33, 1.41s/it]
 85it [02:34, 1.40s/it]
 86it [02:36, 1.39s/it]
 87it [02:37, 1.37s/it]
 88it [02:39, 1.40s/it]
 89it [02:40, 1.51s/it]
 90it [02:42, 1.59s/it]
 91it [02:44, 1.81s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:06, 1.94it/s]
 15% | 2/13 [00:01<00:08, 1.31it/s]
 23% | 3/13 [00:02<00:07, 1.26it/s]

31%		4/13	[00:04<00:08, 1.05it/s]
38%		5/13	[00:04<00:07, 1.10it/s]
46%		6/13	[00:05<00:06, 1.11it/s]
54%		7/13	[00:06<00:05, 1.15it/s]
62%		8/13	[00:07<00:04, 1.15it/s]
69%		9/13	[00:08<00:03, 1.00it/s]
77%		10/13	[00:09<00:02, 1.07it/s]
85%		11/13	[00:10<00:01, 1.04it/s]
92%		12/13	[00:11<00:01, 1.04s/it]
100%		13/13	[00:12<00:00, 1.00it/s]

1000/1000 [=====] - 1s 828us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.36it/s]
15%		2/13	[00:00<00:03, 3.26it/s]
23%		3/13	[00:00<00:03, 3.09it/s]
31%		4/13	[00:01<00:03, 2.72it/s]
38%		5/13	[00:01<00:03, 2.51it/s]
46%		6/13	[00:02<00:03, 2.27it/s]
54%		7/13	[00:03<00:02, 2.12it/s]
62%		8/13	[00:03<00:02, 1.74it/s]
69%		9/13	[00:04<00:02, 1.37it/s]
77%		10/13	[00:05<00:02, 1.41it/s]
85%		11/13	[00:06<00:01, 1.45it/s]
92%		12/13	[00:06<00:00, 1.48it/s]
100%		13/13	[00:07<00:00, 1.72it/s]

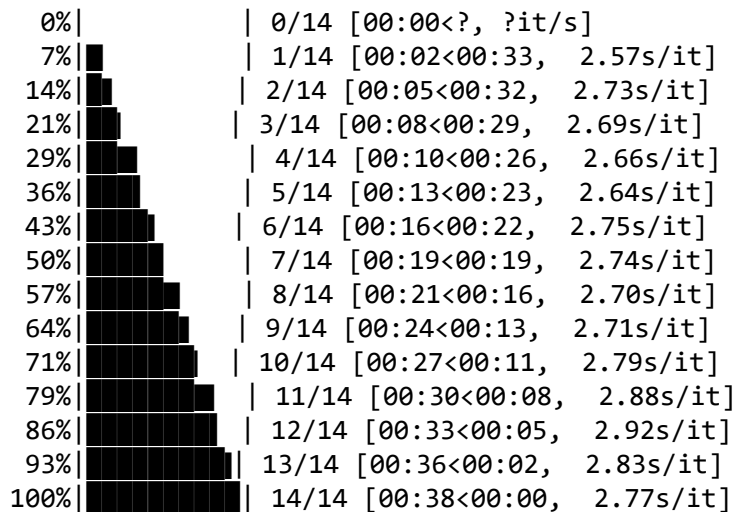
1000/1000 [=====] - 1s 816us/step

```

10%|█          | 2/20 [10:12<1:34:17, 314.30s/it]
0it [00:00, ?it/s]
1it [00:01, 1.20s/it]
2it [00:03, 1.42s/it]
3it [00:04, 1.37s/it]
4it [00:05, 1.32s/it]
5it [00:07, 1.36s/it]
6it [00:08, 1.36s/it]
7it [00:09, 1.33s/it]
8it [00:10, 1.28s/it]
9it [00:12, 1.29s/it]
10it [00:13, 1.26s/it]
11it [00:14, 1.23s/it]
12it [00:15, 1.21s/it]
13it [00:16, 1.20s/it]
14it [00:18, 1.20s/it]
15it [00:19, 1.19s/it]
16it [00:20, 1.19s/it]
17it [00:21, 1.18s/it]
18it [00:22, 1.25s/it]
19it [00:24, 1.30s/it]
20it [00:25, 1.28s/it]
21it [00:26, 1.25s/it]
22it [00:27, 1.23s/it]
23it [00:29, 1.28s/it]
24it [00:31, 1.47s/it]
25it [00:32, 1.39s/it]
26it [00:33, 1.39s/it]
27it [00:35, 1.37s/it]
28it [00:36, 1.37s/it]
29it [00:37, 1.32s/it]
30it [00:39, 1.38s/it]
31it [00:40, 1.36s/it]
32it [00:41, 1.33s/it]
33it [00:43, 1.29s/it]
34it [00:44, 1.27s/it]
35it [00:45, 1.25s/it]
36it [00:46, 1.24s/it]
37it [00:48, 1.33s/it]
38it [00:49, 1.37s/it]
39it [00:51, 1.37s/it]
40it [00:52, 1.37s/it]
41it [00:53, 1.31s/it]
42it [00:55, 1.37s/it]
43it [00:56, 1.36s/it]
44it [00:57, 1.33s/it]
45it [00:58, 1.29s/it]
46it [01:00, 1.27s/it]
47it [01:01, 1.24s/it]
48it [01:02, 1.23s/it]
49it [01:03, 1.21s/it]
50it [01:04, 1.19s/it]
51it [01:05, 1.19s/it]
52it [01:07, 1.19s/it]
53it [01:08, 1.21s/it]
54it [01:09, 1.23s/it]
55it [01:11, 1.32s/it]

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56it [01:12, 1.31s/it]
 57it [01:13, 1.27s/it]
 58it [01:14, 1.25s/it]
 59it [01:16, 1.22s/it]
 60it [01:17, 1.21s/it]
 61it [01:20, 1.70s/it]
 62it [01:21, 1.56s/it]
 63it [01:22, 1.46s/it]
 64it [01:23, 1.37s/it]
 65it [01:24, 1.31s/it]
 66it [01:26, 1.35s/it]
 67it [01:27, 1.41s/it]
 68it [01:29, 1.43s/it]
 69it [01:31, 1.55s/it]
 70it [01:32, 1.45s/it]
 71it [01:33, 1.38s/it]
 72it [01:34, 1.34s/it]
 73it [01:36, 1.30s/it]
 74it [01:37, 1.28s/it]
 75it [01:38, 1.32s/it]
 76it [01:40, 1.36s/it]
 77it [01:41, 1.38s/it]
 78it [01:43, 1.47s/it]
 79it [01:44, 1.44s/it]
 80it [01:45, 1.39s/it]
 81it [01:47, 1.33s/it]
 82it [01:48, 1.29s/it]
 83it [01:49, 1.27s/it]
 84it [01:50, 1.24s/it]
 85it [01:51, 1.24s/it]
 86it [01:53, 1.27s/it]
 87it [01:54, 1.34s/it]
 88it [01:56, 1.36s/it]
 89it [01:57, 1.36s/it]
 90it [01:59, 1.42s/it]
 91it [02:00, 1.32s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.17it/s]
 15% | 2/13 [00:00<00:03, 3.13it/s]
 23% | 3/13 [00:00<00:03, 3.04it/s]

31%				4/13	[00:01<00:03,	2.90it/s]
38%				5/13	[00:01<00:02,	2.74it/s]
46%				6/13	[00:02<00:02,	2.57it/s]
54%				7/13	[00:02<00:02,	2.40it/s]
62%				8/13	[00:03<00:02,	2.26it/s]
69%				9/13	[00:03<00:01,	2.13it/s]
77%				10/13	[00:04<00:01,	2.01it/s]
85%				11/13	[00:04<00:01,	1.89it/s]
92%				12/13	[00:05<00:00,	1.74it/s]
100%				13/13	[00:06<00:00,	2.05it/s]

1000/1000 [=====] - 1s 801us/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:03,	3.47it/s]
15%				2/13	[00:00<00:03,	3.37it/s]
23%				3/13	[00:00<00:03,	3.23it/s]
31%				4/13	[00:01<00:02,	3.01it/s]
38%				5/13	[00:01<00:02,	2.81it/s]
46%				6/13	[00:02<00:02,	2.63it/s]
54%				7/13	[00:02<00:02,	2.46it/s]
62%				8/13	[00:03<00:02,	2.30it/s]
69%				9/13	[00:03<00:01,	2.16it/s]
77%				10/13	[00:04<00:01,	2.03it/s]
85%				11/13	[00:04<00:01,	1.91it/s]
92%				12/13	[00:05<00:00,	1.81it/s]
100%				13/13	[00:06<00:00,	2.08it/s]

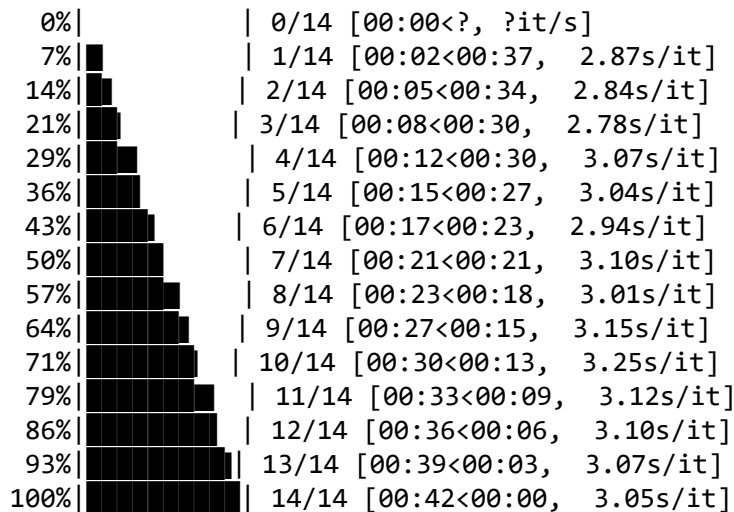
1000/1000 [=====] - 1s 804us/step

```

15%|█          | 3/20 [13:57<1:21:27, 287.50s/it]
0it [00:00, ?it/s]
1it [00:01, 1.22s/it]
2it [00:02, 1.22s/it]
3it [00:03, 1.22s/it]
4it [00:04, 1.22s/it]
5it [00:06, 1.38s/it]
6it [00:08, 1.44s/it]
7it [00:09, 1.41s/it]
8it [00:10, 1.37s/it]
9it [00:12, 1.33s/it]
10it [00:13, 1.29s/it]
11it [00:14, 1.26s/it]
12it [00:15, 1.24s/it]
13it [00:16, 1.23s/it]
14it [00:18, 1.23s/it]
15it [00:19, 1.22s/it]
16it [00:20, 1.21s/it]
17it [00:22, 1.44s/it]
18it [00:24, 1.48s/it]
19it [00:25, 1.45s/it]
20it [00:26, 1.37s/it]
21it [00:27, 1.31s/it]
22it [00:28, 1.27s/it]
23it [00:30, 1.30s/it]
24it [00:31, 1.27s/it]
25it [00:32, 1.25s/it]
26it [00:33, 1.23s/it]
27it [00:35, 1.21s/it]
28it [00:36, 1.21s/it]
29it [00:37, 1.22s/it]
30it [00:39, 1.32s/it]
31it [00:40, 1.31s/it]
32it [00:41, 1.28s/it]
33it [00:42, 1.25s/it]
34it [00:43, 1.22s/it]
35it [00:45, 1.43s/it]
36it [00:46, 1.36s/it]
37it [00:48, 1.30s/it]
38it [00:49, 1.26s/it]
39it [00:50, 1.22s/it]
40it [00:51, 1.21s/it]
41it [00:52, 1.19s/it]
42it [00:54, 1.30s/it]
43it [00:55, 1.30s/it]
44it [00:56, 1.27s/it]
45it [00:58, 1.24s/it]
46it [00:59, 1.22s/it]
47it [01:00, 1.22s/it]
48it [01:01, 1.21s/it]
49it [01:02, 1.20s/it]
50it [01:03, 1.19s/it]
51it [01:05, 1.18s/it]
52it [01:06, 1.18s/it]
53it [01:07, 1.18s/it]
54it [01:08, 1.18s/it]
55it [01:10, 1.25s/it]

```

56it [01:11, 1.31s/it]
 57it [01:12, 1.34s/it]
 58it [01:14, 1.37s/it]
 59it [01:15, 1.36s/it]
 60it [01:16, 1.32s/it]
 61it [01:18, 1.27s/it]
 62it [01:19, 1.23s/it]
 63it [01:20, 1.21s/it]
 64it [01:21, 1.20s/it]
 65it [01:22, 1.20s/it]
 66it [01:24, 1.24s/it]
 67it [01:25, 1.23s/it]
 68it [01:26, 1.35s/it]
 69it [01:28, 1.43s/it]
 70it [01:30, 1.44s/it]
 71it [01:31, 1.42s/it]
 72it [01:32, 1.37s/it]
 73it [01:33, 1.31s/it]
 74it [01:35, 1.28s/it]
 75it [01:36, 1.25s/it]
 76it [01:37, 1.22s/it]
 77it [01:38, 1.20s/it]
 78it [01:39, 1.18s/it]
 79it [01:40, 1.17s/it]
 80it [01:42, 1.28s/it]
 81it [01:43, 1.28s/it]
 82it [01:45, 1.58s/it]
 83it [01:47, 1.50s/it]
 84it [01:48, 1.39s/it]
 85it [01:49, 1.32s/it]
 86it [01:50, 1.28s/it]
 87it [01:51, 1.27s/it]
 88it [01:53, 1.25s/it]
 89it [01:54, 1.24s/it]
 90it [01:55, 1.22s/it]
 91it [01:56, 1.28s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:08, 1.39it/s]
 15% | 2/13 [00:01<00:06, 1.58it/s]
 23% | 3/13 [00:01<00:05, 1.72it/s]

31%				4/13	[00:02<00:04, 1.89it/s]
38%				5/13	[00:02<00:03, 2.01it/s]
46%				6/13	[00:02<00:03, 2.07it/s]
54%				7/13	[00:03<00:02, 2.09it/s]
62%				8/13	[00:03<00:02, 2.05it/s]
69%				9/13	[00:04<00:02, 1.88it/s]
77%				10/13	[00:05<00:02, 1.34it/s]
85%				11/13	[00:06<00:01, 1.26it/s]
92%				12/13	[00:07<00:00, 1.28it/s]
100%				13/13	[00:08<00:00, 1.60it/s]

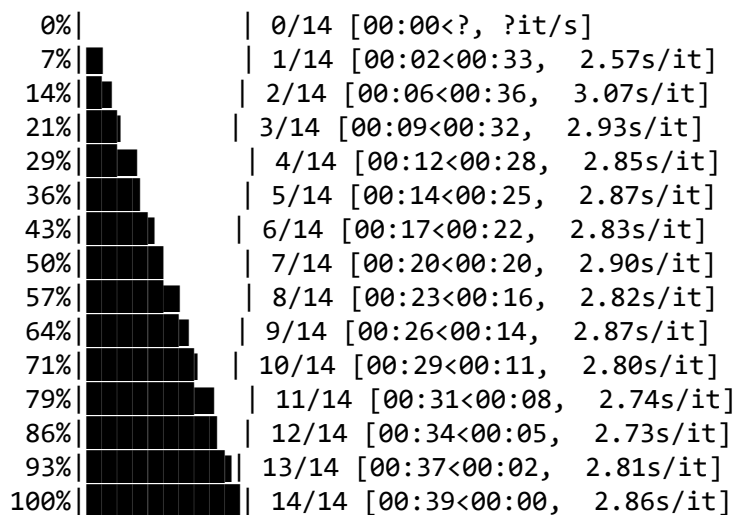
1000/1000 [=====] - 1s 798us/step

0%				0/13	[00:00<?, ?it/s]
8%				1/13	[00:00<00:03, 3.40it/s]
15%				2/13	[00:00<00:03, 3.32it/s]
23%				3/13	[00:00<00:03, 3.15it/s]
31%				4/13	[00:01<00:03, 2.98it/s]
38%				5/13	[00:01<00:02, 2.79it/s]
46%				6/13	[00:02<00:02, 2.61it/s]
54%				7/13	[00:02<00:02, 2.44it/s]
62%				8/13	[00:03<00:02, 2.27it/s]
69%				9/13	[00:03<00:01, 2.14it/s]
77%				10/13	[00:04<00:01, 1.95it/s]
85%				11/13	[00:05<00:01, 1.69it/s]
92%				12/13	[00:05<00:00, 1.62it/s]
100%				13/13	[00:06<00:00, 2.00it/s]

1000/1000 [=====] - 1s 840us/step

20%|██████████| 4/20 [17:44<1:11:48, 269.26s/it]
0it [00:00, ?it/s]
1it [00:01, 1.20s/it]
2it [00:02, 1.19s/it]
3it [00:03, 1.31s/it]
4it [00:05, 1.32s/it]
5it [00:06, 1.28s/it]
6it [00:07, 1.25s/it]
7it [00:08, 1.23s/it]
8it [00:10, 1.22s/it]
9it [00:11, 1.20s/it]
10it [00:12, 1.19s/it]
11it [00:13, 1.19s/it]
12it [00:14, 1.19s/it]
13it [00:15, 1.18s/it]
14it [00:17, 1.18s/it]
15it [00:18, 1.18s/it]
16it [00:19, 1.31s/it]
17it [00:21, 1.30s/it]
18it [00:22, 1.26s/it]
19it [00:23, 1.23s/it]
20it [00:24, 1.22s/it]
21it [00:25, 1.20s/it]
22it [00:27, 1.20s/it]
23it [00:28, 1.19s/it]
24it [00:29, 1.19s/it]
25it [00:30, 1.19s/it]
26it [00:31, 1.18s/it]
27it [00:32, 1.18s/it]
28it [00:34, 1.17s/it]
29it [00:35, 1.29s/it]
30it [00:36, 1.29s/it]
31it [00:38, 1.26s/it]
32it [00:39, 1.24s/it]
33it [00:40, 1.22s/it]
34it [00:41, 1.20s/it]
35it [00:42, 1.21s/it]
36it [00:44, 1.26s/it]
37it [00:45, 1.28s/it]
38it [00:46, 1.31s/it]
39it [00:48, 1.30s/it]
40it [00:49, 1.27s/it]
41it [00:50, 1.23s/it]
42it [00:52, 1.33s/it]
43it [00:53, 1.32s/it]
44it [00:54, 1.27s/it]
45it [00:55, 1.23s/it]
46it [00:56, 1.21s/it]
47it [00:58, 1.48s/it]
48it [01:00, 1.46s/it]
49it [01:01, 1.44s/it]
50it [01:03, 1.39s/it]
51it [01:04, 1.32s/it]
52it [01:05, 1.27s/it]
53it [01:06, 1.24s/it]
54it [01:08, 1.34s/it]
55it [01:09, 1.33s/it]

56it [01:10, 1.29s/it]
 57it [01:11, 1.26s/it]
 58it [01:12, 1.23s/it]
 59it [01:14, 1.22s/it]
 60it [01:15, 1.21s/it]
 61it [01:16, 1.20s/it]
 62it [01:17, 1.20s/it]
 63it [01:18, 1.19s/it]
 64it [01:20, 1.18s/it]
 65it [01:21, 1.18s/it]
 66it [01:22, 1.18s/it]
 67it [01:24, 1.31s/it]
 68it [01:25, 1.31s/it]
 69it [01:26, 1.26s/it]
 70it [01:27, 1.23s/it]
 71it [01:28, 1.21s/it]
 72it [01:29, 1.20s/it]
 73it [01:31, 1.19s/it]
 74it [01:32, 1.18s/it]
 75it [01:33, 1.17s/it]
 76it [01:34, 1.17s/it]
 77it [01:35, 1.17s/it]
 78it [01:37, 1.20s/it]
 79it [01:38, 1.20s/it]
 80it [01:39, 1.33s/it]
 81it [01:41, 1.31s/it]
 82it [01:42, 1.26s/it]
 83it [01:43, 1.23s/it]
 84it [01:44, 1.21s/it]
 85it [01:45, 1.18s/it]
 86it [01:46, 1.18s/it]
 87it [01:48, 1.17s/it]
 88it [01:49, 1.17s/it]
 89it [01:50, 1.24s/it]
 90it [01:51, 1.28s/it]
 91it [01:53, 1.24s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.28it/s]
 15% | 2/13 [00:00<00:03, 3.21it/s]
 23% | 3/13 [00:00<00:03, 3.07it/s]

31%		4/13	[00:01<00:03, 2.92it/s]
38%		5/13	[00:01<00:02, 2.72it/s]
46%		6/13	[00:02<00:02, 2.57it/s]
54%		7/13	[00:02<00:02, 2.42it/s]
62%		8/13	[00:03<00:02, 2.27it/s]
69%		9/13	[00:03<00:01, 2.13it/s]
77%		10/13	[00:04<00:01, 2.01it/s]
85%		11/13	[00:04<00:01, 1.90it/s]
92%		12/13	[00:05<00:00, 1.80it/s]
100%		13/13	[00:06<00:00, 2.10it/s]

1000/1000 [=====] - 1s 804us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.50it/s]
15%		2/13	[00:00<00:03, 3.39it/s]
23%		3/13	[00:00<00:03, 3.23it/s]
31%		4/13	[00:01<00:02, 3.01it/s]
38%		5/13	[00:01<00:02, 2.80it/s]
46%		6/13	[00:02<00:02, 2.62it/s]
54%		7/13	[00:02<00:02, 2.44it/s]
62%		8/13	[00:03<00:02, 2.21it/s]
69%		9/13	[00:03<00:02, 1.95it/s]
77%		10/13	[00:04<00:01, 1.78it/s]
85%		11/13	[00:05<00:01, 1.68it/s]
92%		12/13	[00:05<00:00, 1.56it/s]
100%		13/13	[00:06<00:00, 1.94it/s]

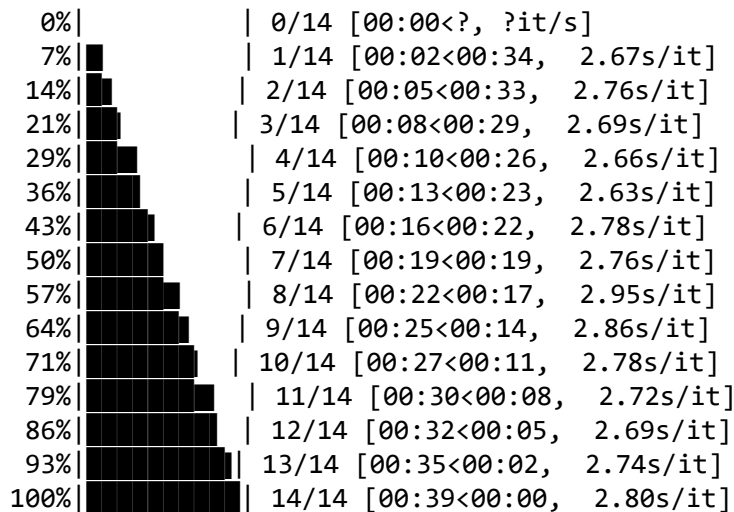
1000/1000 [=====] - 1s 814us/step

```

25%|██████████| 5/20 [21:23<1:03:33, 254.25s/it]
0it [00:00, ?it/s]
1it [00:01, 1.20s/it]
2it [00:02, 1.19s/it]
3it [00:03, 1.19s/it]
4it [00:04, 1.18s/it]
5it [00:06, 1.25s/it]
6it [00:07, 1.33s/it]
7it [00:09, 1.40s/it]
8it [00:10, 1.37s/it]
9it [00:11, 1.32s/it]
10it [00:12, 1.28s/it]
11it [00:14, 1.25s/it]
12it [00:15, 1.24s/it]
13it [00:16, 1.23s/it]
14it [00:17, 1.22s/it]
15it [00:20, 1.65s/it]
16it [00:21, 1.57s/it]
17it [00:23, 1.52s/it]
18it [00:24, 1.58s/it]
19it [00:26, 1.54s/it]
20it [00:27, 1.45s/it]
21it [00:28, 1.38s/it]
22it [00:29, 1.33s/it]
23it [00:31, 1.29s/it]
24it [00:32, 1.27s/it]
25it [00:33, 1.25s/it]
26it [00:34, 1.23s/it]
27it [00:35, 1.22s/it]
28it [00:37, 1.28s/it]
29it [00:38, 1.34s/it]
30it [00:40, 1.47s/it]
31it [00:42, 1.46s/it]
32it [00:43, 1.39s/it]
33it [00:44, 1.34s/it]
34it [00:45, 1.29s/it]
35it [00:46, 1.26s/it]
36it [00:48, 1.23s/it]
37it [00:49, 1.22s/it]
38it [00:50, 1.20s/it]
39it [00:51, 1.19s/it]
40it [00:52, 1.17s/it]
41it [00:53, 1.16s/it]
42it [00:54, 1.16s/it]
43it [00:56, 1.26s/it]
44it [00:57, 1.26s/it]
45it [00:58, 1.23s/it]
46it [01:00, 1.21s/it]
47it [01:01, 1.19s/it]
48it [01:02, 1.18s/it]
49it [01:03, 1.18s/it]
50it [01:04, 1.17s/it]
51it [01:05, 1.19s/it]
52it [01:07, 1.18s/it]
53it [01:08, 1.18s/it]
54it [01:09, 1.18s/it]
55it [01:10, 1.17s/it]

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56it [01:11, 1.22s/it]
 57it [01:13, 1.27s/it]
 58it [01:14, 1.27s/it]
 59it [01:16, 1.40s/it]
 60it [01:17, 1.35s/it]
 61it [01:19, 1.56s/it]
 62it [01:20, 1.47s/it]
 63it [01:21, 1.37s/it]
 64it [01:23, 1.30s/it]
 65it [01:24, 1.26s/it]
 66it [01:25, 1.24s/it]
 67it [01:26, 1.23s/it]
 68it [01:28, 1.33s/it]
 69it [01:29, 1.41s/it]
 70it [01:31, 1.39s/it]
 71it [01:32, 1.38s/it]
 72it [01:33, 1.33s/it]
 73it [01:34, 1.29s/it]
 74it [01:36, 1.26s/it]
 75it [01:37, 1.25s/it]
 76it [01:38, 1.23s/it]
 77it [01:39, 1.22s/it]
 78it [01:40, 1.20s/it]
 79it [01:42, 1.19s/it]
 80it [01:43, 1.28s/it]
 81it [01:45, 1.42s/it]
 82it [01:46, 1.43s/it]
 83it [01:48, 1.40s/it]
 84it [01:49, 1.34s/it]
 85it [01:50, 1.29s/it]
 86it [01:51, 1.25s/it]
 87it [01:52, 1.23s/it]
 88it [01:54, 1.22s/it]
 89it [01:55, 1.21s/it]
 90it [01:56, 1.21s/it]
 91it [01:57, 1.29s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.91it/s]
 15% | 2/13 [00:00<00:03, 2.91it/s]
 23% | 3/13 [00:01<00:03, 2.77it/s]

31%		4/13	[00:01<00:03, 2.66it/s]
38%		5/13	[00:01<00:03, 2.57it/s]
46%		6/13	[00:02<00:02, 2.46it/s]
54%		7/13	[00:02<00:02, 2.34it/s]
62%		8/13	[00:03<00:02, 2.22it/s]
69%		9/13	[00:03<00:01, 2.10it/s]
77%		10/13	[00:04<00:01, 1.99it/s]
85%		11/13	[00:05<00:01, 1.89it/s]
92%		12/13	[00:05<00:00, 1.77it/s]
100%		13/13	[00:06<00:00, 2.05it/s]

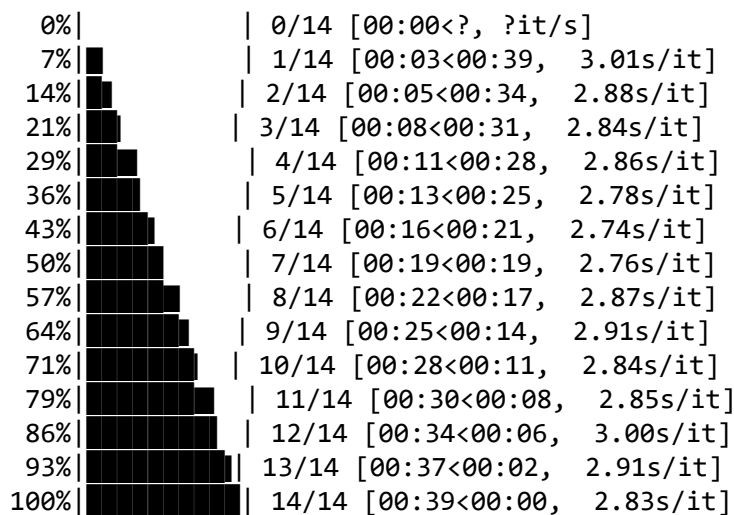
1000/1000 [=====] - 1s 803us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.53it/s]
15%		2/13	[00:00<00:03, 3.38it/s]
23%		3/13	[00:00<00:03, 3.21it/s]
31%		4/13	[00:01<00:02, 3.03it/s]
38%		5/13	[00:01<00:02, 2.86it/s]
46%		6/13	[00:02<00:02, 2.64it/s]
54%		7/13	[00:02<00:02, 2.48it/s]
62%		8/13	[00:03<00:02, 2.33it/s]
69%		9/13	[00:03<00:01, 2.16it/s]
77%		10/13	[00:04<00:01, 2.02it/s]
85%		11/13	[00:04<00:01, 1.90it/s]
92%		12/13	[00:05<00:00, 1.79it/s]
100%		13/13	[00:06<00:00, 2.12it/s]

1000/1000 [=====] - 1s 966us/step

30%|██████████ | 6/20 [25:05<57:04, 244.61s/it]
0it [00:00, ?it/s]
1it [00:01, 1.44s/it]
2it [00:02, 1.40s/it]
3it [00:03, 1.33s/it]
4it [00:05, 1.28s/it]
5it [00:06, 1.24s/it]
6it [00:07, 1.22s/it]
7it [00:08, 1.21s/it]
8it [00:10, 1.29s/it]
9it [00:11, 1.31s/it]
10it [00:12, 1.30s/it]
11it [00:14, 1.36s/it]
12it [00:15, 1.45s/it]
13it [00:17, 1.48s/it]
14it [00:18, 1.39s/it]
15it [00:19, 1.32s/it]
16it [00:20, 1.27s/it]
17it [00:22, 1.23s/it]
18it [00:23, 1.22s/it]
19it [00:24, 1.21s/it]
20it [00:25, 1.26s/it]
21it [00:27, 1.31s/it]
22it [00:28, 1.30s/it]
23it [00:29, 1.26s/it]
24it [00:30, 1.23s/it]
25it [00:31, 1.21s/it]
26it [00:33, 1.18s/it]
27it [00:34, 1.17s/it]
28it [00:35, 1.17s/it]
29it [00:37, 1.44s/it]
30it [00:38, 1.38s/it]
31it [00:39, 1.31s/it]
32it [00:41, 1.26s/it]
33it [00:42, 1.35s/it]
34it [00:43, 1.35s/it]
35it [00:45, 1.30s/it]
36it [00:46, 1.26s/it]
37it [00:47, 1.24s/it]
38it [00:48, 1.22s/it]
39it [00:49, 1.21s/it]
40it [00:51, 1.20s/it]
41it [00:52, 1.20s/it]
42it [00:53, 1.19s/it]
43it [00:54, 1.18s/it]
44it [00:55, 1.17s/it]
45it [00:56, 1.16s/it]
46it [00:58, 1.29s/it]
47it [00:59, 1.28s/it]
48it [01:00, 1.25s/it]
49it [01:01, 1.21s/it]
50it [01:03, 1.20s/it]
51it [01:04, 1.21s/it]
52it [01:05, 1.26s/it]
53it [01:07, 1.27s/it]
54it [01:08, 1.26s/it]
55it [01:09, 1.23s/it]

56it [01:10, 1.20s/it]
 57it [01:11, 1.18s/it]
 58it [01:12, 1.16s/it]
 59it [01:14, 1.27s/it]
 60it [01:15, 1.27s/it]
 61it [01:16, 1.23s/it]
 62it [01:17, 1.21s/it]
 63it [01:19, 1.27s/it]
 64it [01:20, 1.31s/it]
 65it [01:22, 1.32s/it]
 66it [01:23, 1.31s/it]
 67it [01:24, 1.26s/it]
 68it [01:25, 1.22s/it]
 69it [01:26, 1.20s/it]
 70it [01:27, 1.18s/it]
 71it [01:29, 1.17s/it]
 72it [01:30, 1.27s/it]
 73it [01:31, 1.27s/it]
 74it [01:33, 1.29s/it]
 75it [01:34, 1.25s/it]
 76it [01:35, 1.21s/it]
 77it [01:37, 1.46s/it]
 78it [01:38, 1.39s/it]
 79it [01:39, 1.32s/it]
 80it [01:41, 1.26s/it]
 81it [01:42, 1.23s/it]
 82it [01:43, 1.21s/it]
 83it [01:44, 1.21s/it]
 84it [01:46, 1.29s/it]
 85it [01:47, 1.31s/it]
 86it [01:48, 1.29s/it]
 87it [01:49, 1.26s/it]
 88it [01:50, 1.22s/it]
 89it [01:52, 1.21s/it]
 90it [01:53, 1.20s/it]
 91it [01:54, 1.26s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.62it/s]
 15% | 2/13 [00:00<00:04, 2.57it/s]
 23% | 3/13 [00:01<00:03, 2.62it/s]

31%		4/13	[00:01<00:03, 2.39it/s]
38%		5/13	[00:02<00:04, 1.70it/s]
46%		6/13	[00:03<00:04, 1.73it/s]
54%		7/13	[00:04<00:04, 1.50it/s]
62%		8/13	[00:04<00:03, 1.63it/s]
69%		9/13	[00:05<00:02, 1.71it/s]
77%		10/13	[00:05<00:01, 1.75it/s]
85%		11/13	[00:06<00:01, 1.74it/s]
92%		12/13	[00:06<00:00, 1.70it/s]
100%		13/13	[00:07<00:00, 1.74it/s]

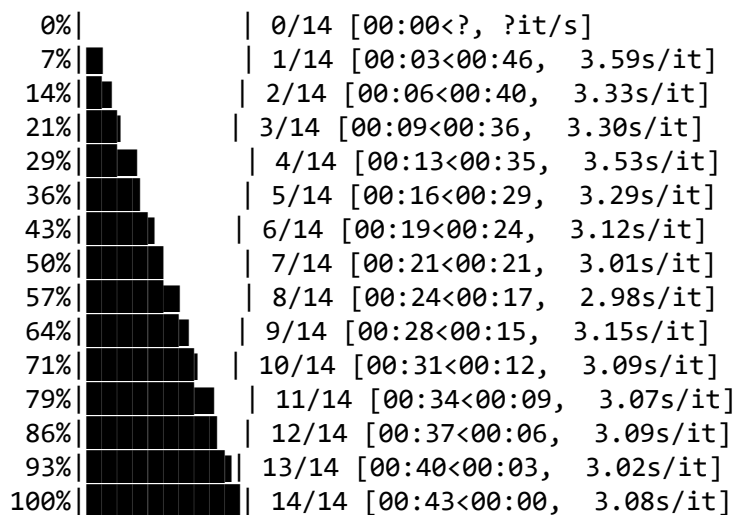
1000/1000 [=====] - 1s 954us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.30it/s]
15%		2/13	[00:00<00:03, 3.01it/s]
23%		3/13	[00:01<00:03, 2.94it/s]
31%		4/13	[00:01<00:03, 2.83it/s]
38%		5/13	[00:01<00:02, 2.71it/s]
46%		6/13	[00:02<00:02, 2.57it/s]
54%		7/13	[00:02<00:02, 2.43it/s]
62%		8/13	[00:03<00:02, 2.27it/s]
69%		9/13	[00:03<00:01, 2.14it/s]
77%		10/13	[00:04<00:01, 2.02it/s]
85%		11/13	[00:04<00:01, 1.92it/s]
92%		12/13	[00:05<00:00, 1.83it/s]
100%		13/13	[00:06<00:00, 2.10it/s]

1000/1000 [=====] - 1s 831us/step

```
35%|██████████| 7/20 [28:44<51:21, 237.04s/it]
0it [00:00, ?it/s]
1it [00:01, 1.23s/it]
2it [00:02, 1.20s/it]
3it [00:03, 1.20s/it]
4it [00:04, 1.21s/it]
5it [00:06, 1.21s/it]
6it [00:07, 1.21s/it]
7it [00:08, 1.21s/it]
8it [00:09, 1.20s/it]
9it [00:10, 1.19s/it]
10it [00:12, 1.21s/it]
11it [00:13, 1.21s/it]
12it [00:14, 1.28s/it]
13it [00:15, 1.29s/it]
14it [00:17, 1.27s/it]
15it [00:18, 1.24s/it]
16it [00:19, 1.22s/it]
17it [00:20, 1.20s/it]
18it [00:21, 1.19s/it]
19it [00:23, 1.19s/it]
20it [00:24, 1.18s/it]
21it [00:25, 1.17s/it]
22it [00:26, 1.18s/it]
23it [00:27, 1.18s/it]
24it [00:28, 1.19s/it]
25it [00:30, 1.23s/it]
26it [00:31, 1.29s/it]
27it [00:32, 1.28s/it]
28it [00:34, 1.24s/it]
29it [00:35, 1.22s/it]
30it [00:36, 1.26s/it]
31it [00:37, 1.25s/it]
32it [00:39, 1.22s/it]
33it [00:40, 1.20s/it]
34it [00:41, 1.19s/it]
35it [00:42, 1.23s/it]
36it [00:44, 1.28s/it]
37it [00:45, 1.30s/it]
38it [00:47, 1.42s/it]
39it [00:48, 1.38s/it]
40it [00:49, 1.31s/it]
41it [00:50, 1.26s/it]
42it [00:51, 1.22s/it]
43it [00:52, 1.20s/it]
44it [00:54, 1.18s/it]
45it [00:55, 1.17s/it]
46it [00:56, 1.21s/it]
47it [00:58, 1.57s/it]
48it [01:00, 1.52s/it]
49it [01:01, 1.44s/it]
50it [01:03, 1.48s/it]
51it [01:04, 1.41s/it]
52it [01:05, 1.33s/it]
53it [01:06, 1.29s/it]
54it [01:07, 1.25s/it]
55it [01:09, 1.23s/it]
```

56it [01:10, 1.22s/it]
 57it [01:11, 1.21s/it]
 58it [01:12, 1.20s/it]
 59it [01:13, 1.19s/it]
 60it [01:15, 1.19s/it]
 61it [01:16, 1.19s/it]
 62it [01:17, 1.18s/it]
 63it [01:18, 1.30s/it]
 64it [01:20, 1.31s/it]
 65it [01:21, 1.27s/it]
 66it [01:22, 1.23s/it]
 67it [01:23, 1.21s/it]
 68it [01:24, 1.19s/it]
 69it [01:26, 1.18s/it]
 70it [01:27, 1.17s/it]
 71it [01:28, 1.16s/it]
 72it [01:29, 1.15s/it]
 73it [01:30, 1.15s/it]
 74it [01:31, 1.14s/it]
 75it [01:32, 1.14s/it]
 76it [01:34, 1.18s/it]
 77it [01:35, 1.26s/it]
 78it [01:36, 1.25s/it]
 79it [01:38, 1.23s/it]
 80it [01:39, 1.20s/it]
 81it [01:41, 1.52s/it]
 82it [01:42, 1.51s/it]
 83it [01:44, 1.48s/it]
 84it [01:45, 1.46s/it]
 85it [01:47, 1.44s/it]
 86it [01:48, 1.46s/it]
 87it [01:50, 1.60s/it]
 88it [01:52, 1.73s/it]
 89it [01:53, 1.64s/it]
 90it [01:55, 1.55s/it]
 91it [01:56, 1.28s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.93it/s]
 15% | 2/13 [00:00<00:03, 2.83it/s]
 23% | 3/13 [00:01<00:03, 2.72it/s]

31%	████	4/13 [00:01<00:03, 2.54it/s]
38%	█████	5/13 [00:02<00:03, 2.46it/s]
46%	██████	6/13 [00:02<00:02, 2.36it/s]
54%	███████	7/13 [00:02<00:02, 2.26it/s]
62%	████████	8/13 [00:03<00:02, 2.13it/s]
69%	█████████	9/13 [00:04<00:01, 2.01it/s]
77%	██████████	10/13 [00:04<00:01, 1.89it/s]
85%	███████████	11/13 [00:05<00:01, 1.74it/s]
92%	████████████	12/13 [00:06<00:00, 1.59it/s]
100%	█████████████	13/13 [00:06<00:00, 1.90it/s]

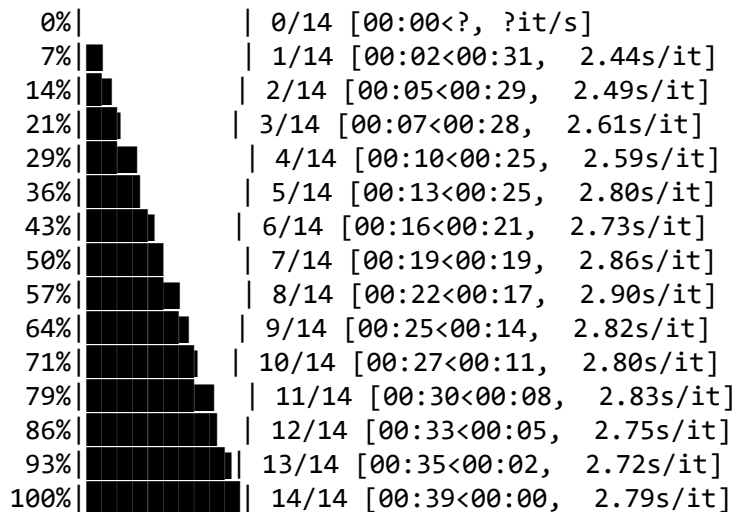
1000/1000 [=====] - 1s 857us/step

0%		0/13 [00:00<?, ?it/s]
8%	██	1/13 [00:00<00:04, 2.89it/s]
15%	███	2/13 [00:00<00:03, 2.87it/s]
23%	████	3/13 [00:01<00:03, 2.78it/s]
31%	█████	4/13 [00:01<00:03, 2.69it/s]
38%	██████	5/13 [00:01<00:03, 2.56it/s]
46%	███████	6/13 [00:02<00:02, 2.42it/s]
54%	████████	7/13 [00:02<00:02, 2.26it/s]
62%	█████████	8/13 [00:03<00:03, 1.63it/s]
69%	██████████	9/13 [00:04<00:02, 1.68it/s]
77%	███████████	10/13 [00:05<00:01, 1.68it/s]
85%	████████████	11/13 [00:05<00:01, 1.64it/s]
92%	█████████████	12/13 [00:06<00:00, 1.61it/s]
100%	█████████████	13/13 [00:07<00:00, 1.85it/s]

1000/1000 [=====] - 1s 830us/step

40%|██████ | 8/20 [32:32<46:50, 234.21s/it]
0it [00:00, ?it/s]
1it [00:01, 1.19s/it]
2it [00:02, 1.19s/it]
3it [00:03, 1.19s/it]
4it [00:04, 1.20s/it]
5it [00:06, 1.27s/it]
6it [00:07, 1.28s/it]
7it [00:08, 1.25s/it]
8it [00:11, 1.61s/it]
9it [00:12, 1.63s/it]
10it [00:14, 1.56s/it]
11it [00:15, 1.50s/it]
12it [00:16, 1.44s/it]
13it [00:18, 1.37s/it]
14it [00:19, 1.32s/it]
15it [00:20, 1.30s/it]
16it [00:21, 1.28s/it]
17it [00:23, 1.42s/it]
18it [00:25, 1.59s/it]
19it [00:27, 1.81s/it]
20it [00:30, 1.97s/it]
21it [00:31, 1.79s/it]
22it [00:32, 1.63s/it]
23it [00:34, 1.50s/it]
24it [00:35, 1.40s/it]
25it [00:36, 1.33s/it]
26it [00:37, 1.29s/it]
27it [00:38, 1.26s/it]
28it [00:39, 1.23s/it]
29it [00:41, 1.22s/it]
30it [00:42, 1.23s/it]
31it [00:43, 1.33s/it]
32it [00:45, 1.32s/it]
33it [00:46, 1.28s/it]
34it [00:47, 1.25s/it]
35it [00:48, 1.27s/it]
36it [00:50, 1.26s/it]
37it [00:51, 1.24s/it]
38it [00:52, 1.22s/it]
39it [00:53, 1.21s/it]
40it [00:54, 1.20s/it]
41it [00:56, 1.19s/it]
42it [00:57, 1.18s/it]
43it [00:58, 1.20s/it]
44it [00:59, 1.30s/it]
45it [01:01, 1.29s/it]
46it [01:02, 1.25s/it]
47it [01:03, 1.23s/it]
48it [01:04, 1.20s/it]
49it [01:05, 1.19s/it]
50it [01:07, 1.18s/it]
51it [01:08, 1.17s/it]
52it [01:09, 1.28s/it]
53it [01:11, 1.38s/it]
54it [01:12, 1.32s/it]
55it [01:13, 1.27s/it]

56it [01:15, 1.35s/it]
 57it [01:16, 1.33s/it]
 58it [01:17, 1.34s/it]
 59it [01:19, 1.35s/it]
 60it [01:20, 1.34s/it]
 61it [01:21, 1.33s/it]
 62it [01:23, 1.29s/it]
 63it [01:24, 1.25s/it]
 64it [01:25, 1.23s/it]
 65it [01:26, 1.21s/it]
 66it [01:27, 1.19s/it]
 67it [01:28, 1.18s/it]
 68it [01:30, 1.17s/it]
 69it [01:31, 1.29s/it]
 70it [01:33, 1.34s/it]
 71it [01:34, 1.40s/it]
 72it [01:35, 1.40s/it]
 73it [01:37, 1.39s/it]
 74it [01:38, 1.32s/it]
 75it [01:39, 1.26s/it]
 76it [01:40, 1.23s/it]
 77it [01:41, 1.20s/it]
 78it [01:43, 1.18s/it]
 79it [01:44, 1.17s/it]
 80it [01:45, 1.17s/it]
 81it [01:46, 1.23s/it]
 82it [01:48, 1.28s/it]
 83it [01:49, 1.26s/it]
 84it [01:50, 1.22s/it]
 85it [01:51, 1.20s/it]
 86it [01:52, 1.18s/it]
 87it [01:53, 1.17s/it]
 88it [01:55, 1.16s/it]
 89it [01:56, 1.16s/it]
 90it [01:57, 1.15s/it]
 91it [01:58, 1.30s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:09, 1.27it/s]
 15% | 2/13 [00:01<00:07, 1.50it/s]
 23% | 3/13 [00:01<00:05, 1.70it/s]

31%		4/13	[00:02<00:04, 1.84it/s]
38%		5/13	[00:02<00:04, 1.93it/s]
46%		6/13	[00:02<00:03, 1.98it/s]
54%		7/13	[00:03<00:03, 1.96it/s]
62%		8/13	[00:04<00:02, 1.90it/s]
69%		9/13	[00:04<00:02, 1.87it/s]
77%		10/13	[00:05<00:01, 1.81it/s]
85%		11/13	[00:05<00:01, 1.73it/s]
92%		12/13	[00:06<00:00, 1.69it/s]
100%		13/13	[00:07<00:00, 1.83it/s]

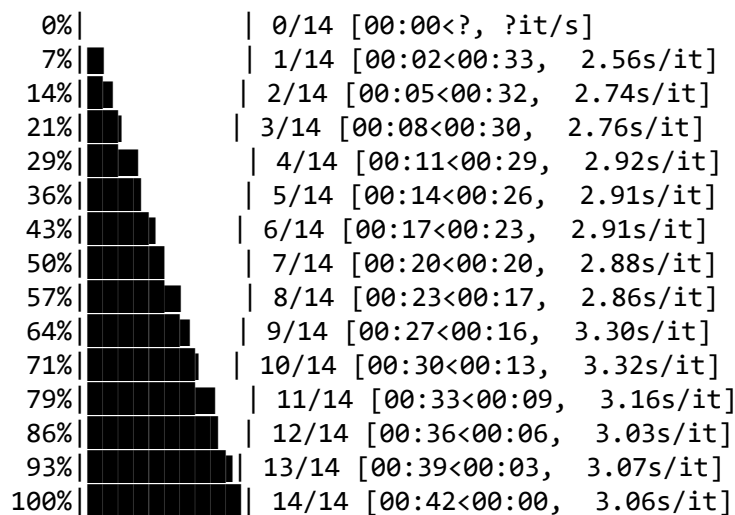
1000/1000 [=====] - 1s 1ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.96it/s]
15%		2/13	[00:00<00:03, 2.97it/s]
23%		3/13	[00:01<00:03, 2.92it/s]
31%		4/13	[00:01<00:03, 2.83it/s]
38%		5/13	[00:01<00:02, 2.71it/s]
46%		6/13	[00:02<00:02, 2.56it/s]
54%		7/13	[00:02<00:02, 2.41it/s]
62%		8/13	[00:03<00:02, 2.26it/s]
69%		9/13	[00:03<00:01, 2.13it/s]
77%		10/13	[00:04<00:01, 2.01it/s]
85%		11/13	[00:04<00:01, 1.90it/s]
92%		12/13	[00:05<00:00, 1.80it/s]
100%		13/13	[00:06<00:00, 2.09it/s]

1000/1000 [=====] - 2s 2ms/step

45%|██████ | 9/20 [36:22<42:42, 232.92s/it]
0it [00:00, ?it/s]
1it [00:03, 3.43s/it]
2it [00:07, 3.56s/it]
3it [00:08, 2.95s/it]
4it [00:10, 2.68s/it]
5it [00:13, 2.57s/it]
6it [00:14, 2.24s/it]
7it [00:16, 2.15s/it]
8it [00:18, 2.13s/it]
9it [00:21, 2.43s/it]
10it [00:24, 2.43s/it]
11it [00:25, 2.15s/it]
12it [00:27, 1.92s/it]
13it [00:29, 2.08s/it]
14it [00:31, 2.04s/it]
15it [00:33, 1.93s/it]
16it [00:34, 1.77s/it]
17it [00:35, 1.66s/it]
18it [00:37, 1.72s/it]
19it [00:39, 1.61s/it]
20it [00:40, 1.53s/it]
21it [00:41, 1.50s/it]
22it [00:43, 1.61s/it]
23it [00:46, 1.97s/it]
24it [00:48, 1.89s/it]
25it [00:50, 1.83s/it]
26it [00:51, 1.67s/it]
27it [00:53, 1.71s/it]
28it [00:54, 1.67s/it]
29it [00:56, 1.60s/it]
30it [00:57, 1.53s/it]
31it [00:58, 1.49s/it]
32it [01:00, 1.47s/it]
33it [01:02, 1.55s/it]
34it [01:03, 1.55s/it]
35it [01:05, 1.62s/it]
36it [01:06, 1.53s/it]
37it [01:07, 1.45s/it]
38it [01:09, 1.54s/it]
39it [01:11, 1.56s/it]
40it [01:12, 1.50s/it]
41it [01:13, 1.41s/it]
42it [01:15, 1.38s/it]
43it [01:16, 1.36s/it]
44it [01:17, 1.32s/it]
45it [01:19, 1.39s/it]
46it [01:21, 1.58s/it]
47it [01:22, 1.50s/it]
48it [01:23, 1.45s/it]
49it [01:25, 1.54s/it]
50it [01:27, 1.47s/it]
51it [01:28, 1.38s/it]
52it [01:29, 1.32s/it]
53it [01:30, 1.31s/it]
54it [01:32, 1.33s/it]
55it [01:33, 1.37s/it]

56it [01:34, 1.35s/it]
 57it [01:36, 1.32s/it]
 58it [01:37, 1.29s/it]
 59it [01:38, 1.26s/it]
 60it [01:39, 1.23s/it]
 61it [01:41, 1.34s/it]
 62it [01:42, 1.34s/it]
 63it [01:43, 1.31s/it]
 64it [01:45, 1.27s/it]
 65it [01:46, 1.25s/it]
 66it [01:47, 1.22s/it]
 67it [01:48, 1.20s/it]
 68it [01:49, 1.18s/it]
 69it [01:50, 1.17s/it]
 70it [01:52, 1.22s/it]
 71it [01:53, 1.26s/it]
 72it [01:54, 1.27s/it]
 73it [01:56, 1.30s/it]
 74it [01:57, 1.38s/it]
 75it [01:58, 1.34s/it]
 76it [02:00, 1.28s/it]
 77it [02:01, 1.25s/it]
 78it [02:02, 1.25s/it]
 79it [02:03, 1.23s/it]
 80it [02:04, 1.20s/it]
 81it [02:06, 1.23s/it]
 82it [02:07, 1.34s/it]
 83it [02:09, 1.44s/it]
 84it [02:10, 1.45s/it]
 85it [02:12, 1.40s/it]
 86it [02:13, 1.45s/it]
 87it [02:15, 1.41s/it]
 88it [02:16, 1.33s/it]
 89it [02:17, 1.30s/it]
 90it [02:18, 1.26s/it]
 91it [02:20, 1.55s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.06it/s]
 15% | 2/13 [00:00<00:03, 3.02it/s]
 23% | 3/13 [00:01<00:03, 2.92it/s]

31%		4/13	[00:01<00:03, 2.78it/s]
38%		5/13	[00:01<00:03, 2.64it/s]
46%		6/13	[00:02<00:02, 2.45it/s]
54%		7/13	[00:02<00:02, 2.31it/s]
62%		8/13	[00:03<00:02, 2.16it/s]
69%		9/13	[00:03<00:01, 2.04it/s]
77%		10/13	[00:04<00:01, 1.94it/s]
85%		11/13	[00:05<00:01, 1.84it/s]
92%		12/13	[00:05<00:00, 1.74it/s]
100%		13/13	[00:06<00:00, 2.03it/s]

1000/1000 [=====] - 1s 823us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.37it/s]
15%		2/13	[00:00<00:03, 3.26it/s]
23%		3/13	[00:00<00:03, 3.13it/s]
31%		4/13	[00:01<00:03, 2.94it/s]
38%		5/13	[00:01<00:02, 2.78it/s]
46%		6/13	[00:02<00:02, 2.59it/s]
54%		7/13	[00:02<00:02, 2.42it/s]
62%		8/13	[00:03<00:02, 2.27it/s]
69%		9/13	[00:03<00:01, 2.13it/s]
77%		10/13	[00:04<00:01, 1.97it/s]
85%		11/13	[00:04<00:01, 1.86it/s]
92%		12/13	[00:05<00:00, 1.78it/s]
100%		13/13	[00:06<00:00, 2.09it/s]

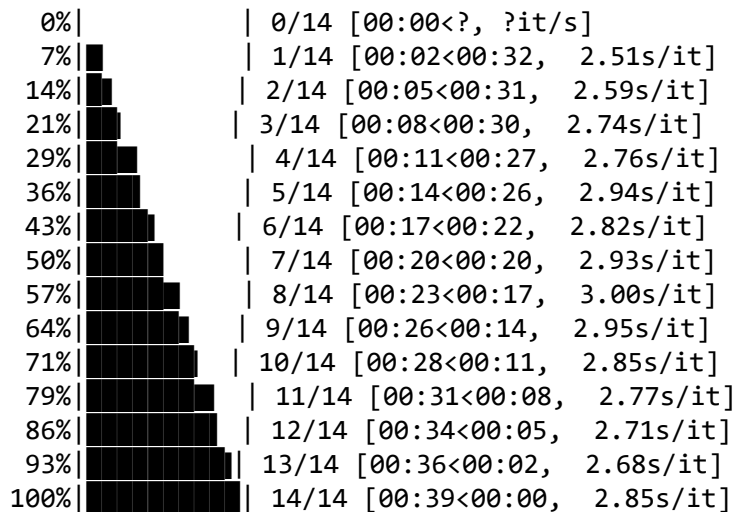
1000/1000 [=====] - 1s 809us/step

```

50%|██████    | 10/20 [40:32<39:40, 238.05s/it]
0it [00:00, ?it/s]
1it [00:01, 1.21s/it]
2it [00:02, 1.20s/it]
3it [00:03, 1.20s/it]
4it [00:04, 1.21s/it]
5it [00:05, 1.20s/it]
6it [00:07, 1.19s/it]
7it [00:08, 1.26s/it]
8it [00:11, 1.62s/it]
9it [00:12, 1.63s/it]
10it [00:13, 1.53s/it]
11it [00:15, 1.52s/it]
12it [00:16, 1.45s/it]
13it [00:17, 1.38s/it]
14it [00:19, 1.33s/it]
15it [00:20, 1.30s/it]
16it [00:21, 1.27s/it]
17it [00:22, 1.25s/it]
18it [00:24, 1.30s/it]
19it [00:25, 1.29s/it]
20it [00:26, 1.34s/it]
21it [00:28, 1.37s/it]
22it [00:29, 1.34s/it]
23it [00:30, 1.30s/it]
24it [00:32, 1.25s/it]
25it [00:33, 1.22s/it]
26it [00:34, 1.20s/it]
27it [00:35, 1.19s/it]
28it [00:36, 1.19s/it]
29it [00:37, 1.18s/it]
30it [00:38, 1.17s/it]
31it [00:40, 1.17s/it]
32it [00:41, 1.18s/it]
33it [00:42, 1.22s/it]
34it [00:44, 1.30s/it]
35it [00:45, 1.29s/it]
36it [00:46, 1.26s/it]
37it [00:47, 1.23s/it]
38it [00:49, 1.27s/it]
39it [00:50, 1.27s/it]
40it [00:51, 1.25s/it]
41it [00:52, 1.23s/it]
42it [00:53, 1.21s/it]
43it [00:55, 1.20s/it]
44it [00:56, 1.21s/it]
45it [00:57, 1.20s/it]
46it [00:59, 1.30s/it]
47it [01:01, 1.51s/it]
48it [01:02, 1.49s/it]
49it [01:03, 1.44s/it]
50it [01:05, 1.37s/it]
51it [01:06, 1.41s/it]
52it [01:08, 1.48s/it]
53it [01:10, 1.83s/it]
54it [01:12, 1.67s/it]
55it [01:13, 1.52s/it]

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56it [01:14, 1.51s/it]
 57it [01:16, 1.59s/it]
 58it [01:18, 1.57s/it]
 59it [01:19, 1.51s/it]
 60it [01:20, 1.42s/it]
 61it [01:21, 1.36s/it]
 62it [01:23, 1.31s/it]
 63it [01:24, 1.28s/it]
 64it [01:25, 1.27s/it]
 65it [01:26, 1.26s/it]
 66it [01:28, 1.25s/it]
 67it [01:29, 1.24s/it]
 68it [01:30, 1.24s/it]
 69it [01:31, 1.32s/it]
 70it [01:33, 1.33s/it]
 71it [01:34, 1.30s/it]
 72it [01:35, 1.27s/it]
 73it [01:36, 1.24s/it]
 74it [01:38, 1.22s/it]
 75it [01:39, 1.20s/it]
 76it [01:40, 1.20s/it]
 77it [01:41, 1.21s/it]
 78it [01:42, 1.22s/it]
 79it [01:44, 1.20s/it]
 80it [01:45, 1.19s/it]
 81it [01:46, 1.21s/it]
 82it [01:47, 1.30s/it]
 83it [01:49, 1.28s/it]
 84it [01:50, 1.24s/it]
 85it [01:51, 1.21s/it]
 86it [01:52, 1.20s/it]
 87it [01:53, 1.20s/it]
 88it [01:55, 1.19s/it]
 89it [01:56, 1.18s/it]
 90it [01:57, 1.20s/it]
 91it [01:58, 1.30s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.27it/s]
 15% | 2/13 [00:00<00:03, 3.20it/s]
 23% | 3/13 [00:00<00:03, 3.05it/s]

31%		4/13	[00:01<00:03, 2.91it/s]
38%		5/13	[00:01<00:02, 2.75it/s]
46%		6/13	[00:02<00:02, 2.61it/s]
54%		7/13	[00:02<00:02, 2.45it/s]
62%		8/13	[00:03<00:02, 2.29it/s]
69%		9/13	[00:03<00:01, 2.15it/s]
77%		10/13	[00:04<00:01, 2.03it/s]
85%		11/13	[00:04<00:01, 1.93it/s]
92%		12/13	[00:05<00:00, 1.82it/s]
100%		13/13	[00:06<00:00, 2.12it/s]

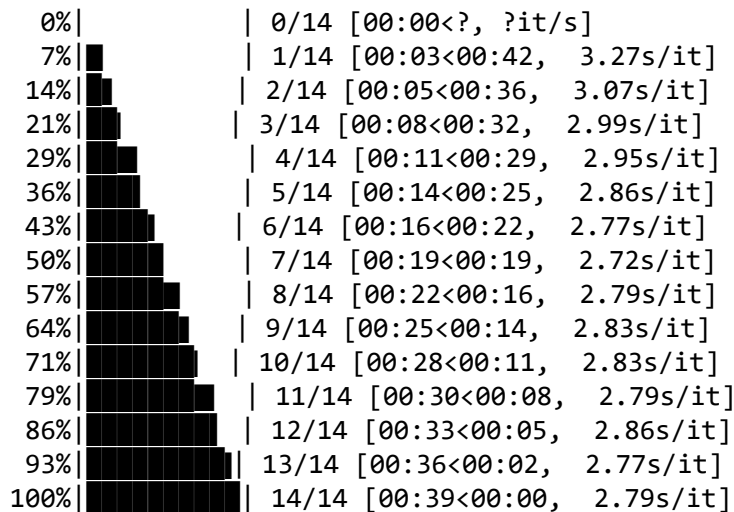
1000/1000 [=====] - 1s 1ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.14it/s]
15%		2/13	[00:00<00:03, 3.10it/s]
23%		3/13	[00:01<00:03, 2.95it/s]
31%		4/13	[00:01<00:03, 2.66it/s]
38%		5/13	[00:01<00:03, 2.50it/s]
46%		6/13	[00:02<00:02, 2.35it/s]
54%		7/13	[00:02<00:02, 2.22it/s]
62%		8/13	[00:03<00:02, 2.07it/s]
69%		9/13	[00:04<00:02, 1.97it/s]
77%		10/13	[00:04<00:01, 1.87it/s]
85%		11/13	[00:05<00:01, 1.82it/s]
92%		12/13	[00:05<00:00, 1.76it/s]
100%		13/13	[00:06<00:00, 2.00it/s]

1000/1000 [=====] - 1s 850us/step

```
55%|██████    | 11/20 [44:16<35:03, 233.73s/it]
0it [00:00, ?it/s]
1it [00:01, 1.25s/it]
2it [00:02, 1.26s/it]
3it [00:03, 1.26s/it]
4it [00:04, 1.23s/it]
5it [00:06, 1.21s/it]
6it [00:07, 1.21s/it]
7it [00:08, 1.20s/it]
8it [00:09, 1.19s/it]
9it [00:10, 1.21s/it]
10it [00:12, 1.29s/it]
11it [00:13, 1.28s/it]
12it [00:14, 1.25s/it]
13it [00:16, 1.23s/it]
14it [00:17, 1.22s/it]
15it [00:18, 1.21s/it]
16it [00:19, 1.20s/it]
17it [00:20, 1.20s/it]
18it [00:21, 1.20s/it]
19it [00:23, 1.20s/it]
20it [00:24, 1.19s/it]
21it [00:25, 1.24s/it]
22it [00:27, 1.51s/it]
23it [00:29, 1.45s/it]
24it [00:30, 1.37s/it]
25it [00:31, 1.31s/it]
26it [00:32, 1.26s/it]
27it [00:33, 1.26s/it]
28it [00:35, 1.30s/it]
29it [00:36, 1.33s/it]
30it [00:37, 1.31s/it]
31it [00:39, 1.29s/it]
32it [00:40, 1.41s/it]
33it [00:42, 1.37s/it]
34it [00:43, 1.42s/it]
35it [00:45, 1.40s/it]
36it [00:46, 1.35s/it]
37it [00:47, 1.31s/it]
38it [00:49, 1.39s/it]
39it [00:50, 1.46s/it]
40it [00:52, 1.47s/it]
41it [00:53, 1.41s/it]
42it [00:54, 1.34s/it]
43it [00:55, 1.29s/it]
44it [00:57, 1.26s/it]
45it [00:58, 1.25s/it]
46it [00:59, 1.33s/it]
47it [01:01, 1.32s/it]
48it [01:02, 1.28s/it]
49it [01:03, 1.24s/it]
50it [01:04, 1.23s/it]
51it [01:05, 1.25s/it]
52it [01:07, 1.21s/it]
53it [01:08, 1.19s/it]
54it [01:09, 1.19s/it]
55it [01:10, 1.18s/it]
```

56it [01:11, 1.19s/it]
 57it [01:12, 1.20s/it]
 58it [01:14, 1.20s/it]
 59it [01:15, 1.30s/it]
 60it [01:16, 1.30s/it]
 61it [01:18, 1.26s/it]
 62it [01:19, 1.23s/it]
 63it [01:20, 1.21s/it]
 64it [01:21, 1.19s/it]
 65it [01:22, 1.17s/it]
 66it [01:23, 1.16s/it]
 67it [01:25, 1.17s/it]
 68it [01:26, 1.37s/it]
 69it [01:28, 1.30s/it]
 70it [01:29, 1.26s/it]
 71it [01:30, 1.24s/it]
 72it [01:31, 1.33s/it]
 73it [01:33, 1.32s/it]
 74it [01:34, 1.28s/it]
 75it [01:35, 1.24s/it]
 76it [01:36, 1.22s/it]
 77it [01:37, 1.22s/it]
 78it [01:39, 1.20s/it]
 79it [01:40, 1.27s/it]
 80it [01:41, 1.31s/it]
 81it [01:43, 1.31s/it]
 82it [01:44, 1.27s/it]
 83it [01:45, 1.25s/it]
 84it [01:46, 1.24s/it]
 85it [01:48, 1.30s/it]
 86it [01:49, 1.29s/it]
 87it [01:50, 1.27s/it]
 88it [01:52, 1.26s/it]
 89it [01:53, 1.24s/it]
 90it [01:54, 1.28s/it]
 91it [01:55, 1.27s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.48it/s]
 15% | 2/13 [00:00<00:04, 2.42it/s]
 23% | 3/13 [00:01<00:03, 2.52it/s]

31%		4/13	[00:01<00:03, 2.51it/s]
38%		5/13	[00:02<00:03, 2.40it/s]
46%		6/13	[00:02<00:03, 2.32it/s]
54%		7/13	[00:03<00:02, 2.24it/s]
62%		8/13	[00:03<00:02, 1.72it/s]
69%		9/13	[00:04<00:02, 1.76it/s]
77%		10/13	[00:05<00:01, 1.75it/s]
85%		11/13	[00:05<00:01, 1.73it/s]
92%		12/13	[00:06<00:00, 1.68it/s]
100%		13/13	[00:06<00:00, 1.88it/s]

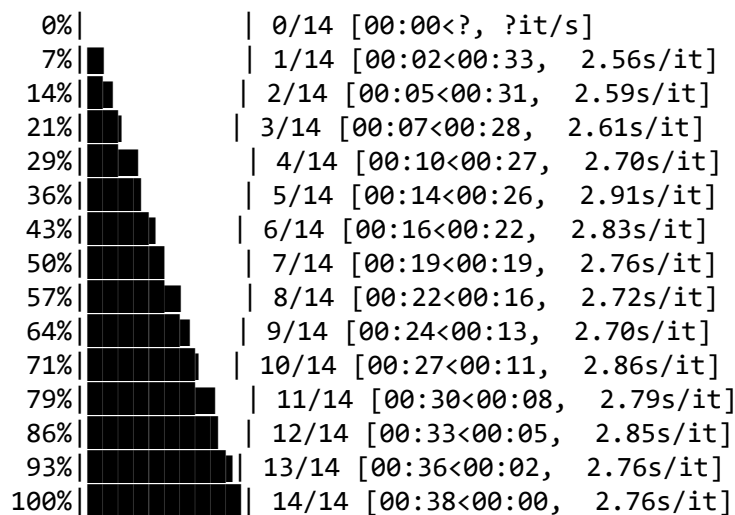
1000/1000 [=====] - 1s 952us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.37it/s]
15%		2/13	[00:00<00:03, 3.11it/s]
23%		3/13	[00:01<00:03, 3.01it/s]
31%		4/13	[00:01<00:03, 2.87it/s]
38%		5/13	[00:01<00:02, 2.72it/s]
46%		6/13	[00:02<00:02, 2.58it/s]
54%		7/13	[00:02<00:02, 2.44it/s]
62%		8/13	[00:03<00:02, 2.30it/s]
69%		9/13	[00:03<00:01, 2.16it/s]
77%		10/13	[00:04<00:01, 2.04it/s]
85%		11/13	[00:04<00:01, 1.88it/s]
92%		12/13	[00:05<00:00, 1.78it/s]
100%		13/13	[00:06<00:00, 2.09it/s]

1000/1000 [=====] - 1s 952us/step

60%|██████ | 12/20 [47:56<30:38, 229.76s/it]
0it [00:00, ?it/s]
1it [00:01, 1.37s/it]
2it [00:02, 1.31s/it]
3it [00:03, 1.27s/it]
4it [00:04, 1.26s/it]
5it [00:06, 1.25s/it]
6it [00:07, 1.23s/it]
7it [00:08, 1.22s/it]
8it [00:09, 1.21s/it]
9it [00:11, 1.24s/it]
10it [00:12, 1.30s/it]
11it [00:13, 1.33s/it]
12it [00:15, 1.44s/it]
13it [00:16, 1.40s/it]
14it [00:18, 1.34s/it]
15it [00:19, 1.30s/it]
16it [00:20, 1.27s/it]
17it [00:21, 1.24s/it]
18it [00:22, 1.24s/it]
19it [00:24, 1.23s/it]
20it [00:25, 1.26s/it]
21it [00:26, 1.33s/it]
22it [00:28, 1.33s/it]
23it [00:29, 1.32s/it]
24it [00:31, 1.41s/it]
25it [00:32, 1.38s/it]
26it [00:33, 1.34s/it]
27it [00:34, 1.29s/it]
28it [00:36, 1.25s/it]
29it [00:37, 1.23s/it]
30it [00:38, 1.22s/it]
31it [00:39, 1.20s/it]
32it [00:40, 1.19s/it]
33it [00:41, 1.20s/it]
34it [00:43, 1.20s/it]
35it [00:44, 1.19s/it]
36it [00:46, 1.39s/it]
37it [00:47, 1.47s/it]
38it [00:49, 1.41s/it]
39it [00:50, 1.34s/it]
40it [00:51, 1.29s/it]
41it [00:52, 1.25s/it]
42it [00:53, 1.23s/it]
43it [00:55, 1.22s/it]
44it [00:56, 1.22s/it]
45it [00:57, 1.21s/it]
46it [00:58, 1.19s/it]
47it [00:59, 1.18s/it]
48it [01:00, 1.18s/it]
49it [01:02, 1.18s/it]
50it [01:03, 1.31s/it]
51it [01:04, 1.30s/it]
52it [01:06, 1.26s/it]
53it [01:07, 1.24s/it]
54it [01:08, 1.22s/it]
55it [01:09, 1.21s/it]

56it [01:10, 1.19s/it]
 57it [01:12, 1.19s/it]
 58it [01:13, 1.21s/it]
 59it [01:14, 1.20s/it]
 60it [01:15, 1.24s/it]
 61it [01:17, 1.32s/it]
 62it [01:18, 1.42s/it]
 63it [01:20, 1.45s/it]
 64it [01:21, 1.38s/it]
 65it [01:22, 1.32s/it]
 66it [01:24, 1.30s/it]
 67it [01:25, 1.29s/it]
 68it [01:26, 1.26s/it]
 69it [01:27, 1.24s/it]
 70it [01:29, 1.25s/it]
 71it [01:30, 1.22s/it]
 72it [01:31, 1.32s/it]
 73it [01:33, 1.37s/it]
 74it [01:35, 1.51s/it]
 75it [01:36, 1.52s/it]
 76it [01:37, 1.46s/it]
 77it [01:39, 1.38s/it]
 78it [01:40, 1.32s/it]
 79it [01:41, 1.29s/it]
 80it [01:42, 1.27s/it]
 81it [01:43, 1.24s/it]
 82it [01:45, 1.30s/it]
 83it [01:47, 1.50s/it]
 84it [01:48, 1.43s/it]
 85it [01:49, 1.36s/it]
 86it [01:51, 1.44s/it]
 87it [01:52, 1.40s/it]
 88it [01:53, 1.34s/it]
 89it [01:55, 1.29s/it]
 90it [01:56, 1.26s/it]
 91it [01:57, 1.29s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.79it/s]
 15% | 2/13 [00:00<00:03, 2.77it/s]
 23% | 3/13 [00:01<00:03, 2.67it/s]

31%		4/13	[00:01<00:03, 2.54it/s]
38%		5/13	[00:02<00:03, 2.20it/s]
46%		6/13	[00:02<00:03, 1.97it/s]
54%		7/13	[00:03<00:03, 1.90it/s]
62%		8/13	[00:04<00:02, 1.77it/s]
69%		9/13	[00:04<00:02, 1.69it/s]
77%		10/13	[00:05<00:01, 1.70it/s]
85%		11/13	[00:05<00:01, 1.67it/s]
92%		12/13	[00:06<00:00, 1.61it/s]
100%		13/13	[00:07<00:00, 1.80it/s]

1000/1000 [=====] - 1s 828us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.12it/s]
15%		2/13	[00:00<00:03, 2.84it/s]
23%		3/13	[00:01<00:03, 2.58it/s]
31%		4/13	[00:01<00:03, 2.46it/s]
38%		5/13	[00:02<00:03, 2.42it/s]
46%		6/13	[00:02<00:03, 2.29it/s]
54%		7/13	[00:03<00:02, 2.17it/s]
62%		8/13	[00:03<00:02, 2.07it/s]
69%		9/13	[00:04<00:02, 1.45it/s]
77%		10/13	[00:05<00:01, 1.53it/s]
85%		11/13	[00:05<00:01, 1.56it/s]
92%		12/13	[00:06<00:00, 1.58it/s]
100%		13/13	[00:07<00:00, 1.79it/s]

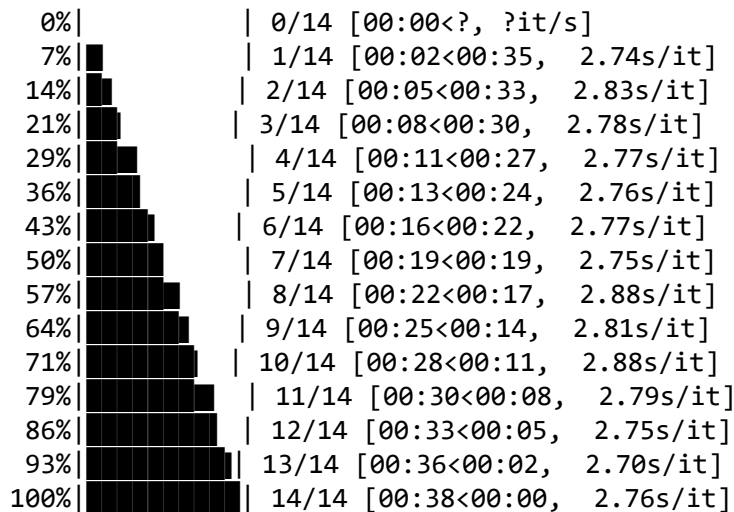
1000/1000 [=====] - 1s 1ms/step

```

65%|██████    | 13/20 [51:40<26:35, 227.96s/it]
0it [00:00, ?it/s]
1it [00:02, 2.16s/it]
2it [00:03, 1.98s/it]
3it [00:04, 1.76s/it]
4it [00:06, 1.58s/it]
5it [00:07, 1.48s/it]
6it [00:08, 1.40s/it]
7it [00:09, 1.34s/it]
8it [00:10, 1.30s/it]
9it [00:12, 1.27s/it]
10it [00:13, 1.26s/it]
11it [00:14, 1.33s/it]
12it [00:16, 1.38s/it]
13it [00:17, 1.39s/it]
14it [00:19, 1.36s/it]
15it [00:20, 1.32s/it]
16it [00:21, 1.30s/it]
17it [00:22, 1.29s/it]
18it [00:24, 1.26s/it]
19it [00:25, 1.26s/it]
20it [00:26, 1.25s/it]
21it [00:27, 1.24s/it]
22it [00:28, 1.22s/it]
23it [00:30, 1.21s/it]
24it [00:31, 1.34s/it]
25it [00:33, 1.33s/it]
26it [00:34, 1.30s/it]
27it [00:35, 1.26s/it]
28it [00:36, 1.26s/it]
29it [00:37, 1.24s/it]
30it [00:39, 1.22s/it]
31it [00:40, 1.21s/it]
32it [00:41, 1.19s/it]
33it [00:42, 1.18s/it]
34it [00:43, 1.18s/it]
35it [00:44, 1.18s/it]
36it [00:46, 1.18s/it]
37it [00:47, 1.32s/it]
38it [00:49, 1.32s/it]
39it [00:50, 1.31s/it]
40it [00:51, 1.34s/it]
41it [00:53, 1.34s/it]
42it [00:54, 1.33s/it]
43it [00:55, 1.28s/it]
44it [00:56, 1.26s/it]
45it [00:57, 1.22s/it]
46it [00:59, 1.21s/it]
47it [01:00, 1.19s/it]
48it [01:01, 1.35s/it]
49it [01:03, 1.55s/it]
50it [01:05, 1.56s/it]
51it [01:07, 1.55s/it]
52it [01:08, 1.52s/it]
53it [01:09, 1.46s/it]
54it [01:11, 1.39s/it]
55it [01:12, 1.33s/it]

```

56it [01:13, 1.29s/it]
 57it [01:14, 1.26s/it]
 58it [01:15, 1.24s/it]
 59it [01:17, 1.24s/it]
 60it [01:18, 1.24s/it]
 61it [01:19, 1.35s/it]
 62it [01:21, 1.32s/it]
 63it [01:22, 1.28s/it]
 64it [01:23, 1.24s/it]
 65it [01:24, 1.22s/it]
 66it [01:25, 1.21s/it]
 67it [01:27, 1.21s/it]
 68it [01:28, 1.20s/it]
 69it [01:29, 1.21s/it]
 70it [01:30, 1.20s/it]
 71it [01:31, 1.21s/it]
 72it [01:33, 1.21s/it]
 73it [01:34, 1.20s/it]
 74it [01:35, 1.31s/it]
 75it [01:37, 1.29s/it]
 76it [01:38, 1.25s/it]
 77it [01:39, 1.22s/it]
 78it [01:40, 1.25s/it]
 79it [01:41, 1.25s/it]
 80it [01:43, 1.23s/it]
 81it [01:44, 1.23s/it]
 82it [01:45, 1.21s/it]
 83it [01:46, 1.19s/it]
 84it [01:47, 1.19s/it]
 85it [01:49, 1.18s/it]
 86it [01:50, 1.18s/it]
 87it [01:51, 1.31s/it]
 88it [01:53, 1.32s/it]
 89it [01:54, 1.28s/it]
 90it [01:55, 1.28s/it]
 91it [01:57, 1.29s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.26it/s]
 15% | 2/13 [00:00<00:03, 3.19it/s]
 23% | 3/13 [00:00<00:03, 3.07it/s]

31%		4/13	[00:01<00:04, 2.17it/s]
38%		5/13	[00:02<00:03, 2.21it/s]
46%		6/13	[00:02<00:03, 2.05it/s]
54%		7/13	[00:03<00:03, 1.92it/s]
62%		8/13	[00:03<00:02, 1.92it/s]
69%		9/13	[00:04<00:02, 1.87it/s]
77%		10/13	[00:05<00:01, 1.82it/s]
85%		11/13	[00:05<00:01, 1.77it/s]
92%		12/13	[00:06<00:00, 1.74it/s]
100%		13/13	[00:06<00:00, 1.88it/s]

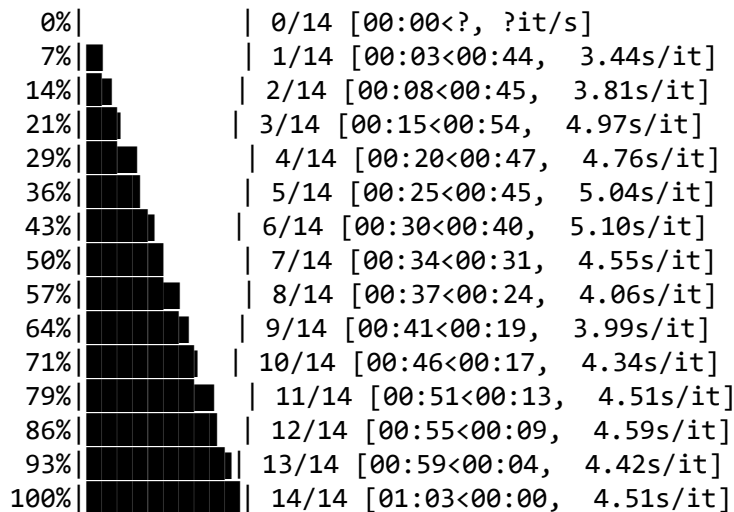
1000/1000 [=====] - 1s 805us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.47it/s]
15%		2/13	[00:00<00:03, 3.35it/s]
23%		3/13	[00:00<00:03, 3.20it/s]
31%		4/13	[00:01<00:03, 2.98it/s]
38%		5/13	[00:01<00:03, 2.50it/s]
46%		6/13	[00:02<00:03, 2.17it/s]
54%		7/13	[00:03<00:02, 2.09it/s]
62%		8/13	[00:03<00:02, 2.04it/s]
69%		9/13	[00:04<00:02, 1.89it/s]
77%		10/13	[00:04<00:01, 1.84it/s]
85%		11/13	[00:05<00:01, 1.79it/s]
92%		12/13	[00:05<00:00, 1.72it/s]
100%		13/13	[00:06<00:00, 1.96it/s]

1000/1000 [=====] - 1s 838us/step

70%|███████ | 14/20 [55:21<22:36, 226.05s/it]
0it [00:00, ?it/s]
1it [00:01, 1.41s/it]
2it [00:02, 1.40s/it]
3it [00:04, 1.36s/it]
4it [00:05, 1.31s/it]
5it [00:06, 1.27s/it]
6it [00:07, 1.24s/it]
7it [00:08, 1.22s/it]
8it [00:09, 1.22s/it]
9it [00:11, 1.21s/it]
10it [00:12, 1.22s/it]
11it [00:13, 1.23s/it]
12it [00:14, 1.23s/it]
13it [00:16, 1.22s/it]
14it [00:17, 1.30s/it]
15it [00:18, 1.33s/it]
16it [00:20, 1.50s/it]
17it [00:22, 1.42s/it]
18it [00:23, 1.35s/it]
19it [00:24, 1.29s/it]
20it [00:25, 1.25s/it]
21it [00:26, 1.25s/it]
22it [00:28, 1.33s/it]
23it [00:29, 1.35s/it]
24it [00:31, 1.33s/it]
25it [00:32, 1.28s/it]
26it [00:33, 1.35s/it]
27it [00:35, 1.35s/it]
28it [00:36, 1.32s/it]
29it [00:37, 1.28s/it]
30it [00:38, 1.24s/it]
31it [00:39, 1.22s/it]
32it [00:41, 1.21s/it]
33it [00:42, 1.31s/it]
34it [00:43, 1.34s/it]
35it [00:45, 1.34s/it]
36it [00:46, 1.31s/it]
37it [00:47, 1.26s/it]
38it [00:48, 1.26s/it]
39it [00:50, 1.35s/it]
40it [00:51, 1.32s/it]
41it [00:52, 1.28s/it]
42it [00:54, 1.24s/it]
43it [00:55, 1.22s/it]
44it [00:56, 1.21s/it]
45it [00:57, 1.19s/it]
46it [00:58, 1.18s/it]
47it [00:59, 1.17s/it]
48it [01:01, 1.17s/it]
49it [01:02, 1.16s/it]
50it [01:03, 1.17s/it]
51it [01:04, 1.17s/it]
52it [01:06, 1.29s/it]
53it [01:07, 1.28s/it]
54it [01:08, 1.25s/it]
55it [01:09, 1.23s/it]

56it [01:11, 1.27s/it]
 57it [01:12, 1.29s/it]
 58it [01:13, 1.29s/it]
 59it [01:15, 1.29s/it]
 60it [01:16, 1.47s/it]
 61it [01:20, 2.00s/it]
 62it [01:22, 2.16s/it]
 63it [01:24, 1.97s/it]
 64it [01:25, 1.82s/it]
 65it [01:26, 1.64s/it]
 66it [01:28, 1.52s/it]
 67it [01:29, 1.42s/it]
 68it [01:30, 1.38s/it]
 69it [01:32, 1.42s/it]
 70it [01:33, 1.45s/it]
 71it [01:35, 1.59s/it]
 72it [01:37, 1.65s/it]
 73it [01:39, 1.65s/it]
 74it [01:40, 1.72s/it]
 75it [01:42, 1.61s/it]
 76it [01:43, 1.52s/it]
 77it [01:44, 1.44s/it]
 78it [01:46, 1.39s/it]
 79it [01:47, 1.43s/it]
 80it [01:49, 1.47s/it]
 81it [01:50, 1.56s/it]
 82it [01:52, 1.61s/it]
 83it [01:55, 1.83s/it]
 84it [01:57, 2.07s/it]
 85it [02:00, 2.18s/it]
 86it [02:01, 2.05s/it]
 87it [02:04, 2.13s/it]
 88it [02:06, 2.32s/it]
 89it [02:09, 2.41s/it]
 90it [02:11, 2.16s/it]
 91it [02:12, 1.46s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.93it/s]
 15% | 2/13 [00:00<00:03, 2.85it/s]
 23% | 3/13 [00:01<00:03, 2.78it/s]

31%		4/13	[00:01<00:03, 2.62it/s]
38%		5/13	[00:01<00:03, 2.46it/s]
46%		6/13	[00:02<00:02, 2.35it/s]
54%		7/13	[00:02<00:02, 2.22it/s]
62%		8/13	[00:03<00:02, 2.03it/s]
69%		9/13	[00:04<00:02, 1.54it/s]
77%		10/13	[00:05<00:02, 1.47it/s]
85%		11/13	[00:06<00:01, 1.47it/s]
92%		12/13	[00:06<00:00, 1.46it/s]
100%		13/13	[00:07<00:00, 1.75it/s]

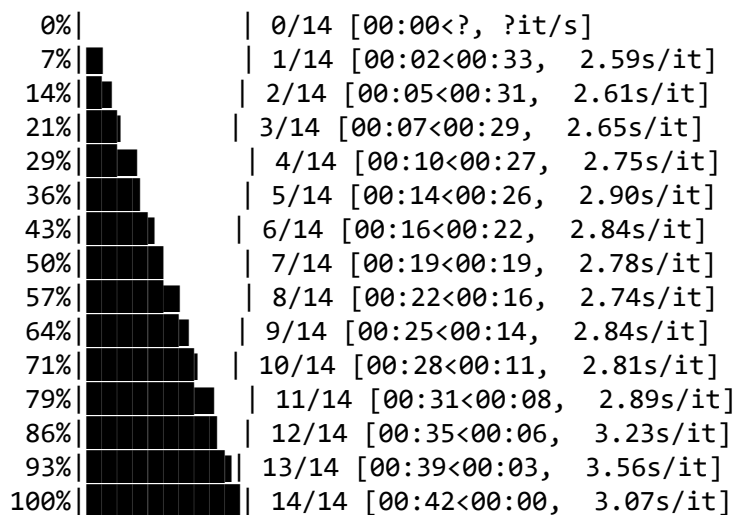
1000/1000 [=====] - 1s 849us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.49it/s]
15%		2/13	[00:00<00:03, 3.37it/s]
23%		3/13	[00:00<00:03, 3.18it/s]
31%		4/13	[00:01<00:03, 2.99it/s]
38%		5/13	[00:01<00:02, 2.77it/s]
46%		6/13	[00:02<00:02, 2.58it/s]
54%		7/13	[00:02<00:02, 2.29it/s]
62%		8/13	[00:03<00:02, 1.94it/s]
69%		9/13	[00:04<00:02, 1.76it/s]
77%		10/13	[00:04<00:01, 1.68it/s]
85%		11/13	[00:05<00:01, 1.46it/s]
92%		12/13	[00:06<00:00, 1.38it/s]
100%		13/13	[00:07<00:00, 1.76it/s]

1000/1000 [=====] - 1s 807us/step

75%|██████████ | 15/20 [59:50<19:54, 238.90s/it]
0it [00:00, ?it/s]
1it [00:01, 1.20s/it]
2it [00:02, 1.20s/it]
3it [00:03, 1.20s/it]
4it [00:05, 1.33s/it]
5it [00:06, 1.32s/it]
6it [00:07, 1.30s/it]
7it [00:08, 1.27s/it]
8it [00:10, 1.25s/it]
9it [00:11, 1.24s/it]
10it [00:12, 1.22s/it]
11it [00:13, 1.22s/it]
12it [00:15, 1.22s/it]
13it [00:16, 1.22s/it]
14it [00:17, 1.21s/it]
15it [00:18, 1.20s/it]
16it [00:19, 1.18s/it]
17it [00:21, 1.32s/it]
18it [00:22, 1.40s/it]
19it [00:24, 1.38s/it]
20it [00:25, 1.36s/it]
21it [00:26, 1.30s/it]
22it [00:27, 1.26s/it]
23it [00:29, 1.23s/it]
24it [00:30, 1.21s/it]
25it [00:31, 1.20s/it]
26it [00:32, 1.18s/it]
27it [00:33, 1.17s/it]
28it [00:34, 1.17s/it]
29it [00:36, 1.24s/it]
30it [00:38, 1.41s/it]
31it [00:39, 1.43s/it]
32it [00:40, 1.41s/it]
33it [00:42, 1.36s/it]
34it [00:43, 1.31s/it]
35it [00:44, 1.26s/it]
36it [00:45, 1.24s/it]
37it [00:46, 1.22s/it]
38it [00:47, 1.19s/it]
39it [00:49, 1.18s/it]
40it [00:50, 1.17s/it]
41it [00:52, 1.45s/it]
42it [00:53, 1.46s/it]
43it [00:55, 1.40s/it]
44it [00:56, 1.33s/it]
45it [00:57, 1.28s/it]
46it [00:58, 1.27s/it]
47it [00:59, 1.24s/it]
48it [01:01, 1.22s/it]
49it [01:02, 1.22s/it]
50it [01:03, 1.21s/it]
51it [01:04, 1.20s/it]
52it [01:05, 1.19s/it]
53it [01:06, 1.19s/it]
54it [01:08, 1.23s/it]
55it [01:09, 1.30s/it]

56it [01:11, 1.29s/it]
 57it [01:12, 1.26s/it]
 58it [01:13, 1.23s/it]
 59it [01:14, 1.21s/it]
 60it [01:15, 1.20s/it]
 61it [01:16, 1.20s/it]
 62it [01:18, 1.37s/it]
 63it [01:20, 1.41s/it]
 64it [01:21, 1.33s/it]
 65it [01:23, 1.44s/it]
 66it [01:25, 1.63s/it]
 67it [01:26, 1.56s/it]
 68it [01:28, 1.62s/it]
 69it [01:29, 1.62s/it]
 70it [01:32, 1.89s/it]
 71it [01:34, 2.04s/it]
 72it [01:36, 2.06s/it]
 73it [01:38, 1.91s/it]
 74it [01:40, 1.86s/it]
 75it [01:42, 1.87s/it]
 76it [01:43, 1.81s/it]
 77it [01:45, 1.70s/it]
 78it [01:46, 1.63s/it]
 79it [01:48, 1.64s/it]
 80it [01:49, 1.62s/it]
 81it [01:51, 1.72s/it]
 82it [01:53, 1.63s/it]
 83it [01:54, 1.52s/it]
 84it [01:55, 1.44s/it]
 85it [01:57, 1.53s/it]
 86it [01:58, 1.47s/it]
 87it [02:00, 1.39s/it]
 88it [02:01, 1.34s/it]
 89it [02:02, 1.30s/it]
 90it [02:03, 1.28s/it]
 91it [02:05, 1.37s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.50it/s]
 15% | 2/13 [00:00<00:04, 2.48it/s]
 23% | 3/13 [00:01<00:04, 2.47it/s]

31%		4/13	[00:01<00:03, 2.41it/s]
38%		5/13	[00:02<00:03, 2.34it/s]
46%		6/13	[00:02<00:03, 2.05it/s]
54%		7/13	[00:03<00:03, 1.56it/s]
62%		8/13	[00:04<00:03, 1.55it/s]
69%		9/13	[00:04<00:02, 1.59it/s]
77%		10/13	[00:05<00:01, 1.61it/s]
85%		11/13	[00:06<00:01, 1.60it/s]
92%		12/13	[00:06<00:00, 1.56it/s]
100%		13/13	[00:07<00:00, 1.71it/s]

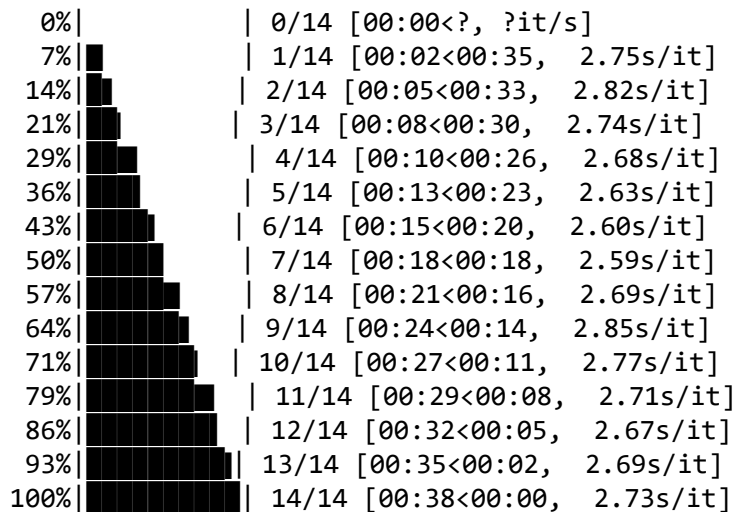
1000/1000 [=====] - 1s 918us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.23it/s]
15%		2/13	[00:00<00:03, 3.12it/s]
23%		3/13	[00:01<00:03, 2.93it/s]
31%		4/13	[00:01<00:03, 2.73it/s]
38%		5/13	[00:01<00:03, 2.57it/s]
46%		6/13	[00:02<00:02, 2.44it/s]
54%		7/13	[00:02<00:02, 2.32it/s]
62%		8/13	[00:03<00:02, 2.14it/s]
69%		9/13	[00:03<00:01, 2.01it/s]
77%		10/13	[00:04<00:01, 1.88it/s]
85%		11/13	[00:05<00:01, 1.74it/s]
92%		12/13	[00:06<00:00, 1.60it/s]
100%		13/13	[00:06<00:00, 1.93it/s]

1000/1000 [=====] - 1s 1ms/step

80%|██████████ | 16/20 [1:03:53<15:59, 239.95s/it]
0it [00:00, ?it/s]
1it [00:01, 1.29s/it]
2it [00:03, 1.69s/it]
3it [00:05, 1.66s/it]
4it [00:06, 1.53s/it]
5it [00:07, 1.44s/it]
6it [00:09, 1.38s/it]
7it [00:10, 1.34s/it]
8it [00:11, 1.31s/it]
9it [00:13, 1.33s/it]
10it [00:14, 1.32s/it]
11it [00:15, 1.30s/it]
12it [00:16, 1.30s/it]
13it [00:18, 1.46s/it]
14it [00:20, 1.45s/it]
15it [00:21, 1.45s/it]
16it [00:23, 1.57s/it]
17it [00:25, 1.66s/it]
18it [00:26, 1.60s/it]
19it [00:28, 1.56s/it]
20it [00:29, 1.53s/it]
21it [00:31, 1.49s/it]
22it [00:32, 1.54s/it]
23it [00:34, 1.65s/it]
24it [00:36, 1.64s/it]
25it [00:37, 1.59s/it]
26it [00:39, 1.56s/it]
27it [00:40, 1.51s/it]
28it [00:42, 1.49s/it]
29it [00:43, 1.55s/it]
30it [00:45, 1.54s/it]
31it [00:46, 1.55s/it]
32it [00:48, 1.58s/it]
33it [00:51, 2.03s/it]
34it [00:53, 1.94s/it]
35it [00:54, 1.81s/it]
36it [00:56, 1.63s/it]
37it [00:57, 1.57s/it]
38it [00:58, 1.54s/it]
39it [01:00, 1.51s/it]
40it [01:01, 1.46s/it]
41it [01:02, 1.38s/it]
42it [01:04, 1.33s/it]
43it [01:05, 1.29s/it]
44it [01:06, 1.39s/it]
45it [01:08, 1.37s/it]
46it [01:09, 1.33s/it]
47it [01:10, 1.30s/it]
48it [01:11, 1.27s/it]
49it [01:13, 1.26s/it]
50it [01:14, 1.25s/it]
51it [01:15, 1.24s/it]
52it [01:16, 1.23s/it]
53it [01:18, 1.22s/it]
54it [01:19, 1.21s/it]
55it [01:20, 1.21s/it]

56it [01:21, 1.23s/it]
 57it [01:23, 1.33s/it]
 58it [01:24, 1.33s/it]
 59it [01:25, 1.30s/it]
 60it [01:27, 1.31s/it]
 61it [01:28, 1.29s/it]
 62it [01:29, 1.26s/it]
 63it [01:30, 1.23s/it]
 64it [01:31, 1.21s/it]
 65it [01:33, 1.20s/it]
 66it [01:34, 1.19s/it]
 67it [01:35, 1.19s/it]
 68it [01:36, 1.19s/it]
 69it [01:38, 1.25s/it]
 70it [01:39, 1.29s/it]
 71it [01:40, 1.29s/it]
 72it [01:41, 1.27s/it]
 73it [01:43, 1.24s/it]
 74it [01:44, 1.23s/it]
 75it [01:45, 1.21s/it]
 76it [01:46, 1.20s/it]
 77it [01:47, 1.19s/it]
 78it [01:50, 1.49s/it]
 79it [01:51, 1.47s/it]
 80it [01:52, 1.41s/it]
 81it [01:54, 1.41s/it]
 82it [01:55, 1.40s/it]
 83it [01:56, 1.39s/it]
 84it [01:58, 1.34s/it]
 85it [01:59, 1.29s/it]
 86it [02:00, 1.34s/it]
 87it [02:01, 1.30s/it]
 88it [02:03, 1.35s/it]
 89it [02:04, 1.40s/it]
 90it [02:06, 1.40s/it]
 91it [02:07, 1.40s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.83it/s]
 15% | 2/13 [00:00<00:03, 2.81it/s]
 23% | 3/13 [00:01<00:03, 2.78it/s]

31%		4/13	[00:01<00:03, 2.69it/s]
38%		5/13	[00:01<00:03, 2.57it/s]
46%		6/13	[00:02<00:03, 2.11it/s]
54%		7/13	[00:03<00:03, 1.57it/s]
62%		8/13	[00:04<00:03, 1.62it/s]
69%		9/13	[00:04<00:02, 1.67it/s]
77%		10/13	[00:05<00:02, 1.41it/s]
85%		11/13	[00:06<00:01, 1.48it/s]
92%		12/13	[00:06<00:00, 1.51it/s]
100%		13/13	[00:07<00:00, 1.70it/s]

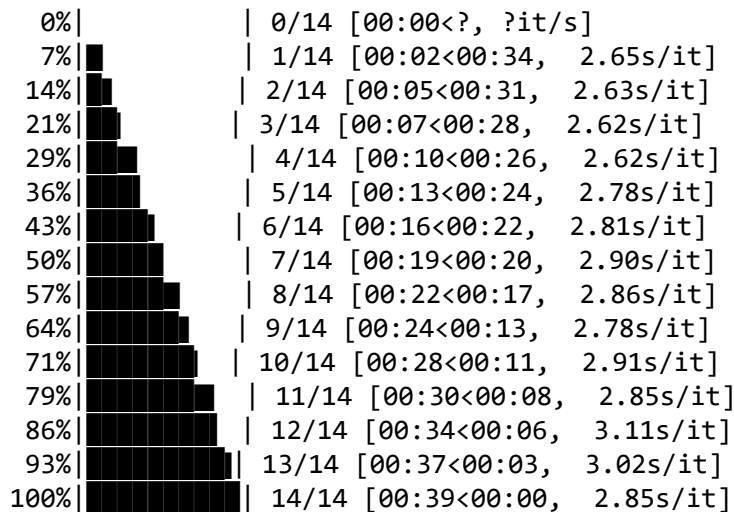
1000/1000 [=====] - 1s 834us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.18it/s]
15%		2/13	[00:00<00:03, 3.11it/s]
23%		3/13	[00:01<00:03, 3.00it/s]
31%		4/13	[00:01<00:03, 2.83it/s]
38%		5/13	[00:01<00:02, 2.69it/s]
46%		6/13	[00:02<00:02, 2.52it/s]
54%		7/13	[00:02<00:02, 2.34it/s]
62%		8/13	[00:03<00:02, 2.20it/s]
69%		9/13	[00:03<00:01, 2.08it/s]
77%		10/13	[00:04<00:01, 1.97it/s]
85%		11/13	[00:05<00:01, 1.84it/s]
92%		12/13	[00:05<00:00, 1.75it/s]
100%		13/13	[00:06<00:00, 2.03it/s]

1000/1000 [=====] - 1s 833us/step

```
85%|██████████ | 17/20 [1:07:46<11:53, 237.93s/it]
0it [00:00, ?it/s]
1it [00:01, 1.24s/it]
2it [00:02, 1.24s/it]
3it [00:03, 1.23s/it]
4it [00:04, 1.23s/it]
5it [00:06, 1.23s/it]
6it [00:07, 1.30s/it]
7it [00:09, 1.43s/it]
8it [00:10, 1.46s/it]
9it [00:12, 1.40s/it]
10it [00:13, 1.34s/it]
11it [00:14, 1.30s/it]
12it [00:15, 1.27s/it]
13it [00:16, 1.25s/it]
14it [00:18, 1.24s/it]
15it [00:19, 1.23s/it]
16it [00:20, 1.22s/it]
17it [00:22, 1.31s/it]
18it [00:23, 1.36s/it]
19it [00:25, 1.45s/it]
20it [00:26, 1.45s/it]
21it [00:27, 1.38s/it]
22it [00:29, 1.33s/it]
23it [00:30, 1.28s/it]
24it [00:31, 1.26s/it]
25it [00:32, 1.24s/it]
26it [00:33, 1.23s/it]
27it [00:35, 1.23s/it]
28it [00:36, 1.21s/it]
29it [00:37, 1.21s/it]
30it [00:38, 1.21s/it]
31it [00:39, 1.21s/it]
32it [00:41, 1.32s/it]
33it [00:42, 1.32s/it]
34it [00:44, 1.29s/it]
35it [00:45, 1.25s/it]
36it [00:46, 1.23s/it]
37it [00:47, 1.21s/it]
38it [00:48, 1.19s/it]
39it [00:49, 1.20s/it]
40it [00:51, 1.19s/it]
41it [00:52, 1.18s/it]
42it [00:53, 1.17s/it]
43it [00:54, 1.16s/it]
44it [00:56, 1.39s/it]
45it [00:57, 1.44s/it]
46it [00:59, 1.39s/it]
47it [01:00, 1.32s/it]
48it [01:01, 1.28s/it]
49it [01:03, 1.37s/it]
50it [01:04, 1.40s/it]
51it [01:05, 1.35s/it]
52it [01:07, 1.30s/it]
53it [01:08, 1.27s/it]
54it [01:09, 1.32s/it]
55it [01:11, 1.33s/it]
```


56it [01:12, 1.34s/it]
 57it [01:14, 1.60s/it]
 58it [01:16, 1.67s/it]
 59it [01:17, 1.55s/it]
 60it [01:18, 1.44s/it]
 61it [01:20, 1.37s/it]
 62it [01:21, 1.31s/it]
 63it [01:22, 1.26s/it]
 64it [01:23, 1.23s/it]
 65it [01:24, 1.26s/it]
 66it [01:26, 1.30s/it]
 67it [01:27, 1.41s/it]
 68it [01:30, 1.62s/it]
 69it [01:31, 1.58s/it]
 70it [01:32, 1.52s/it]
 71it [01:34, 1.52s/it]
 72it [01:35, 1.45s/it]
 73it [01:37, 1.41s/it]
 74it [01:38, 1.40s/it]
 75it [01:40, 1.47s/it]
 76it [01:41, 1.42s/it]
 77it [01:42, 1.39s/it]
 78it [01:44, 1.40s/it]
 79it [01:45, 1.46s/it]
 80it [01:47, 1.46s/it]
 81it [01:48, 1.54s/it]
 82it [01:50, 1.43s/it]
 83it [01:51, 1.37s/it]
 84it [01:52, 1.31s/it]
 85it [01:53, 1.27s/it]
 86it [01:54, 1.23s/it]
 87it [01:56, 1.49s/it]
 88it [01:58, 1.41s/it]
 89it [01:59, 1.34s/it]
 90it [02:00, 1.32s/it]
 91it [02:02, 1.34s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.27it/s]
 15% | 2/13 [00:00<00:03, 3.21it/s]
 23% | 3/13 [00:00<00:03, 3.05it/s]

31%		4/13	[00:01<00:03, 2.91it/s]
38%		5/13	[00:01<00:02, 2.75it/s]
46%		6/13	[00:02<00:02, 2.60it/s]
54%		7/13	[00:02<00:02, 2.44it/s]
62%		8/13	[00:03<00:02, 2.31it/s]
69%		9/13	[00:03<00:01, 2.16it/s]
77%		10/13	[00:04<00:01, 2.04it/s]
85%		11/13	[00:04<00:01, 1.92it/s]
92%		12/13	[00:05<00:00, 1.82it/s]
100%		13/13	[00:06<00:00, 2.11it/s]

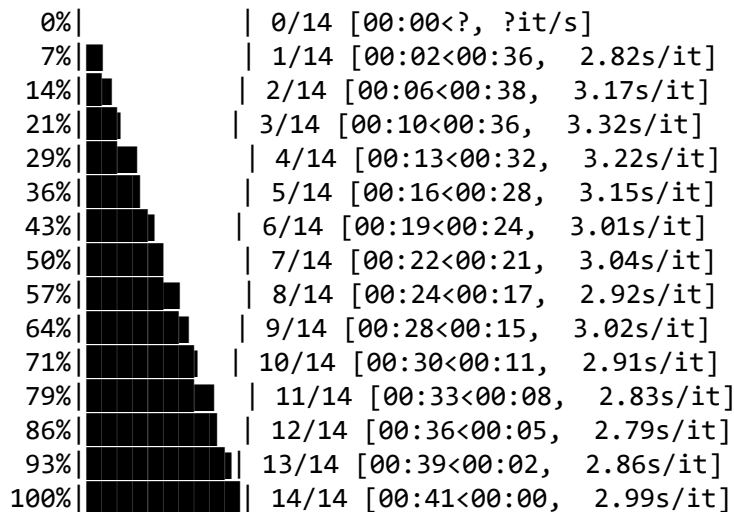
1000/1000 [=====] - 1s 815us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.37it/s]
15%		2/13	[00:00<00:03, 3.28it/s]
23%		3/13	[00:01<00:03, 3.05it/s]
31%		4/13	[00:01<00:03, 2.63it/s]
38%		5/13	[00:01<00:03, 2.50it/s]
46%		6/13	[00:02<00:02, 2.40it/s]
54%		7/13	[00:02<00:02, 2.29it/s]
62%		8/13	[00:03<00:02, 2.18it/s]
69%		9/13	[00:03<00:01, 2.06it/s]
77%		10/13	[00:04<00:01, 1.96it/s]
85%		11/13	[00:05<00:01, 1.86it/s]
92%		12/13	[00:05<00:00, 1.72it/s]
100%		13/13	[00:07<00:00, 1.81it/s]

1000/1000 [=====] - 1s 805us/step

90%|██████████ | 18/20 [1:11:35<07:50, 235.39s/it]
0it [00:00, ?it/s]
1it [00:01, 1.48s/it]
2it [00:02, 1.46s/it]
3it [00:04, 1.49s/it]
4it [00:05, 1.49s/it]
5it [00:07, 1.54s/it]
6it [00:08, 1.43s/it]
7it [00:09, 1.35s/it]
8it [00:11, 1.30s/it]
9it [00:12, 1.26s/it]
10it [00:13, 1.24s/it]
11it [00:14, 1.24s/it]
12it [00:15, 1.23s/it]
13it [00:17, 1.22s/it]
14it [00:18, 1.22s/it]
15it [00:19, 1.34s/it]
16it [00:21, 1.33s/it]
17it [00:22, 1.39s/it]
18it [00:24, 1.34s/it]
19it [00:25, 1.30s/it]
20it [00:26, 1.27s/it]
21it [00:27, 1.24s/it]
22it [00:28, 1.23s/it]
23it [00:29, 1.21s/it]
24it [00:31, 1.21s/it]
25it [00:32, 1.20s/it]
26it [00:33, 1.19s/it]
27it [00:34, 1.18s/it]
28it [00:36, 1.32s/it]
29it [00:37, 1.30s/it]
30it [00:38, 1.27s/it]
31it [00:39, 1.24s/it]
32it [00:41, 1.28s/it]
33it [00:42, 1.32s/it]
34it [00:44, 1.32s/it]
35it [00:45, 1.29s/it]
36it [00:46, 1.25s/it]
37it [00:47, 1.22s/it]
38it [00:48, 1.20s/it]
39it [00:49, 1.19s/it]
40it [00:51, 1.25s/it]
41it [00:52, 1.29s/it]
42it [00:53, 1.28s/it]
43it [00:55, 1.29s/it]
44it [00:56, 1.32s/it]
45it [00:57, 1.34s/it]
46it [00:59, 1.41s/it]
47it [01:00, 1.38s/it]
48it [01:02, 1.35s/it]
49it [01:03, 1.31s/it]
50it [01:04, 1.25s/it]
51it [01:06, 1.34s/it]
52it [01:08, 1.64s/it]
53it [01:10, 1.66s/it]
54it [01:11, 1.52s/it]
55it [01:12, 1.41s/it]

56it [01:13, 1.32s/it]
 57it [01:14, 1.27s/it]
 58it [01:15, 1.23s/it]
 59it [01:16, 1.21s/it]
 60it [01:18, 1.19s/it]
 61it [01:19, 1.18s/it]
 62it [01:20, 1.18s/it]
 63it [01:21, 1.18s/it]
 64it [01:22, 1.21s/it]
 65it [01:24, 1.31s/it]
 66it [01:25, 1.33s/it]
 67it [01:27, 1.46s/it]
 68it [01:29, 1.45s/it]
 69it [01:30, 1.40s/it]
 70it [01:32, 1.55s/it]
 71it [01:33, 1.58s/it]
 72it [01:35, 1.50s/it]
 73it [01:36, 1.54s/it]
 74it [01:38, 1.58s/it]
 75it [01:40, 1.70s/it]
 76it [01:42, 1.82s/it]
 77it [01:43, 1.64s/it]
 78it [01:45, 1.62s/it]
 79it [01:47, 1.66s/it]
 80it [01:48, 1.65s/it]
 81it [01:50, 1.63s/it]
 82it [01:51, 1.58s/it]
 83it [01:53, 1.50s/it]
 84it [01:54, 1.42s/it]
 85it [01:56, 1.72s/it]
 86it [01:58, 1.68s/it]
 87it [01:59, 1.66s/it]
 88it [02:01, 1.68s/it]
 89it [02:03, 1.72s/it]
 90it [02:05, 1.65s/it]
 91it [02:07, 1.40s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.27it/s]
 15% | 2/13 [00:00<00:03, 3.18it/s]
 23% | 3/13 [00:00<00:03, 3.06it/s]

31%		4/13	[00:01<00:03, 2.93it/s]
38%		5/13	[00:01<00:02, 2.76it/s]
46%		6/13	[00:02<00:02, 2.58it/s]
54%		7/13	[00:02<00:02, 2.43it/s]
62%		8/13	[00:03<00:02, 2.19it/s]
69%		9/13	[00:04<00:02, 1.59it/s]
77%		10/13	[00:04<00:01, 1.58it/s]
85%		11/13	[00:05<00:01, 1.54it/s]
92%		12/13	[00:06<00:00, 1.49it/s]
100%		13/13	[00:07<00:00, 1.83it/s]

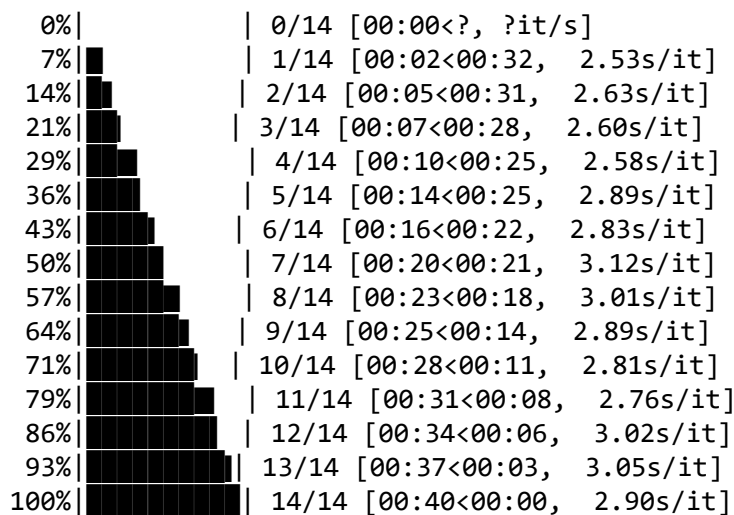
1000/1000 [=====] - 1s 816us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.36it/s]
15%		2/13	[00:00<00:03, 3.27it/s]
23%		3/13	[00:00<00:03, 3.12it/s]
31%		4/13	[00:01<00:03, 2.96it/s]
38%		5/13	[00:01<00:02, 2.77it/s]
46%		6/13	[00:02<00:02, 2.60it/s]
54%		7/13	[00:02<00:02, 2.43it/s]
62%		8/13	[00:03<00:02, 2.28it/s]
69%		9/13	[00:03<00:01, 2.16it/s]
77%		10/13	[00:04<00:01, 2.03it/s]
85%		11/13	[00:04<00:01, 1.92it/s]
92%		12/13	[00:05<00:00, 1.81it/s]
100%		13/13	[00:06<00:00, 2.13it/s]

1000/1000 [=====] - 1s 808us/step

95%|██████████ | 19/20 [1:15:31<03:55, 235.33s/it]
0it [00:00, ?it/s]
1it [00:01, 1.22s/it]
2it [00:02, 1.21s/it]
3it [00:03, 1.23s/it]
4it [00:05, 1.30s/it]
5it [00:06, 1.32s/it]
6it [00:07, 1.32s/it]
7it [00:09, 1.39s/it]
8it [00:10, 1.44s/it]
9it [00:12, 1.56s/it]
10it [00:13, 1.45s/it]
11it [00:15, 1.37s/it]
12it [00:16, 1.31s/it]
13it [00:17, 1.27s/it]
14it [00:18, 1.34s/it]
15it [00:20, 1.37s/it]
16it [00:21, 1.35s/it]
17it [00:23, 1.34s/it]
18it [00:24, 1.39s/it]
19it [00:25, 1.37s/it]
20it [00:27, 1.32s/it]
21it [00:28, 1.27s/it]
22it [00:29, 1.24s/it]
23it [00:30, 1.21s/it]
24it [00:31, 1.20s/it]
25it [00:32, 1.19s/it]
26it [00:34, 1.18s/it]
27it [00:35, 1.17s/it]
28it [00:36, 1.17s/it]
29it [00:37, 1.16s/it]
30it [00:38, 1.16s/it]
31it [00:39, 1.18s/it]
32it [00:41, 1.29s/it]
33it [00:42, 1.28s/it]
34it [00:43, 1.24s/it]
35it [00:44, 1.21s/it]
36it [00:46, 1.20s/it]
37it [00:47, 1.20s/it]
38it [00:48, 1.28s/it]
39it [00:50, 1.43s/it]
40it [00:52, 1.48s/it]
41it [00:53, 1.43s/it]
42it [00:54, 1.36s/it]
43it [00:55, 1.33s/it]
44it [00:57, 1.38s/it]
45it [00:58, 1.35s/it]
46it [00:59, 1.31s/it]
47it [01:01, 1.29s/it]
48it [01:02, 1.28s/it]
49it [01:03, 1.26s/it]
50it [01:04, 1.23s/it]
51it [01:06, 1.22s/it]
52it [01:07, 1.27s/it]
53it [01:09, 1.38s/it]
54it [01:10, 1.40s/it]
55it [01:13, 1.79s/it]

56it [01:14, 1.64s/it]
 57it [01:15, 1.50s/it]
 58it [01:16, 1.40s/it]
 59it [01:18, 1.34s/it]
 60it [01:19, 1.29s/it]
 61it [01:20, 1.26s/it]
 62it [01:21, 1.23s/it]
 63it [01:22, 1.21s/it]
 64it [01:24, 1.26s/it]
 65it [01:25, 1.34s/it]
 66it [01:27, 1.38s/it]
 67it [01:28, 1.53s/it]
 68it [01:30, 1.46s/it]
 69it [01:31, 1.39s/it]
 70it [01:32, 1.33s/it]
 71it [01:33, 1.29s/it]
 72it [01:35, 1.26s/it]
 73it [01:36, 1.23s/it]
 74it [01:37, 1.21s/it]
 75it [01:38, 1.21s/it]
 76it [01:39, 1.20s/it]
 77it [01:41, 1.20s/it]
 78it [01:42, 1.20s/it]
 79it [01:43, 1.19s/it]
 80it [01:44, 1.31s/it]
 81it [01:46, 1.31s/it]
 82it [01:47, 1.27s/it]
 83it [01:48, 1.24s/it]
 84it [01:49, 1.27s/it]
 85it [01:51, 1.27s/it]
 86it [01:52, 1.24s/it]
 87it [01:53, 1.22s/it]
 88it [01:54, 1.20s/it]
 89it [01:55, 1.19s/it]
 90it [01:57, 1.19s/it]
 91it [01:58, 1.30s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.31it/s]
 15% | 2/13 [00:00<00:03, 3.23it/s]
 23% | 3/13 [00:00<00:03, 3.10it/s]

```

31%|██████| 4/13 [00:01<00:03, 2.93it/s]
38%|███████| 5/13 [00:01<00:02, 2.75it/s]
46%|████████| 6/13 [00:02<00:02, 2.59it/s]
54%|█████████| 7/13 [00:02<00:02, 2.43it/s]
62%|██████████| 8/13 [00:03<00:02, 2.28it/s]
69%|███████████| 9/13 [00:03<00:01, 2.13it/s]
77%|███████████| 10/13 [00:04<00:01, 2.01it/s]
85%|███████████| 11/13 [00:04<00:01, 1.90it/s]
92%|███████████| 12/13 [00:05<00:00, 1.80it/s]
100%|███████████| 13/13 [00:06<00:00, 2.10it/s]

```

1000/1000 [=====] - 1s 808us/step

```

0%|          | 0/13 [00:00<?, ?it/s]
8%|██        | 1/13 [00:00<00:03, 3.01it/s]
15%|████     | 2/13 [00:00<00:04, 2.44it/s]
23%|██████   | 3/13 [00:01<00:04, 2.05it/s]
31%|███████  | 4/13 [00:02<00:04, 2.13it/s]
38%|████████ | 5/13 [00:02<00:03, 2.20it/s]
46%|█████████| 6/13 [00:02<00:03, 2.23it/s]
54%|█████████| 7/13 [00:03<00:02, 2.21it/s]
62%|█████████| 8/13 [00:03<00:02, 2.15it/s]
69%|█████████| 9/13 [00:04<00:01, 2.08it/s]
77%|█████████| 10/13 [00:04<00:01, 1.99it/s]
85%|█████████| 11/13 [00:05<00:01, 1.90it/s]
92%|█████████| 12/13 [00:06<00:00, 1.41it/s]
100%|█████████| 13/13 [00:07<00:00, 1.76it/s]

```

1000/1000 [=====] - 1s 815us/step

```

100%|██████████| 20/20 [1:19:15<00:00, 237.78s/it]
0%|          | 0/20 [00:00<?, ?it/s]

```

The level of error is: 0.6000000000000001


```
0it [00:00, ?it/s]
1it [00:01, 1.21s/it]
2it [00:02, 1.19s/it]
3it [00:03, 1.20s/it]
4it [00:04, 1.19s/it]
5it [00:06, 1.24s/it]
6it [00:07, 1.24s/it]
7it [00:08, 1.32s/it]
8it [00:10, 1.30s/it]
9it [00:11, 1.26s/it]
10it [00:12, 1.24s/it]
11it [00:13, 1.22s/it]
12it [00:14, 1.20s/it]
13it [00:15, 1.18s/it]
14it [00:17, 1.18s/it]
15it [00:18, 1.17s/it]
16it [00:19, 1.17s/it]
17it [00:20, 1.16s/it]
18it [00:21, 1.16s/it]
19it [00:22, 1.16s/it]
20it [00:24, 1.27s/it]
21it [00:25, 1.27s/it]
22it [00:27, 1.54s/it]
23it [00:29, 1.44s/it]
24it [00:30, 1.36s/it]
25it [00:31, 1.31s/it]
26it [00:32, 1.27s/it]
27it [00:33, 1.23s/it]
28it [00:34, 1.21s/it]
29it [00:36, 1.20s/it]
30it [00:37, 1.20s/it]
31it [00:38, 1.19s/it]
32it [00:39, 1.26s/it]
33it [00:41, 1.29s/it]
34it [00:42, 1.34s/it]
35it [00:44, 1.36s/it]
36it [00:45, 1.40s/it]
37it [00:46, 1.37s/it]
38it [00:48, 1.31s/it]
39it [00:49, 1.27s/it]
40it [00:50, 1.24s/it]
41it [00:51, 1.22s/it]
42it [00:52, 1.21s/it]
43it [00:53, 1.19s/it]
44it [00:55, 1.18s/it]
45it [00:56, 1.34s/it]
46it [00:58, 1.41s/it]
47it [00:59, 1.41s/it]
48it [01:01, 1.38s/it]
49it [01:02, 1.32s/it]
50it [01:03, 1.28s/it]
51it [01:04, 1.24s/it]
52it [01:05, 1.21s/it]
53it [01:06, 1.20s/it]
54it [01:08, 1.19s/it]
55it [01:09, 1.18s/it]
56it [01:10, 1.17s/it]
```

57it [01:11, 1.23s/it]
 58it [01:13, 1.27s/it]
 59it [01:14, 1.27s/it]
 60it [01:15, 1.24s/it]
 61it [01:16, 1.22s/it]
 62it [01:17, 1.20s/it]
 63it [01:19, 1.18s/it]
 64it [01:20, 1.17s/it]
 65it [01:21, 1.17s/it]
 66it [01:22, 1.17s/it]
 67it [01:23, 1.15s/it]
 68it [01:24, 1.15s/it]
 69it [01:26, 1.17s/it]
 70it [01:28, 1.53s/it]
 71it [01:29, 1.45s/it]
 72it [01:30, 1.37s/it]
 73it [01:32, 1.31s/it]
 74it [01:33, 1.27s/it]
 75it [01:34, 1.25s/it]
 76it [01:35, 1.23s/it]
 77it [01:36, 1.21s/it]
 78it [01:37, 1.21s/it]
 79it [01:39, 1.20s/it]
 80it [01:40, 1.18s/it]
 81it [01:41, 1.17s/it]
 82it [01:42, 1.18s/it]
 83it [01:43, 1.24s/it]
 84it [01:45, 1.26s/it]
 85it [01:46, 1.25s/it]
 86it [01:47, 1.22s/it]
 87it [01:49, 1.27s/it]
 88it [01:50, 1.29s/it]
 89it [01:51, 1.30s/it]
 90it [01:52, 1.26s/it]
 91it [01:54, 1.25s/it]

0%		0/14 [00:00<?, ?it/s]
7%		1/14 [00:02<00:31, 2.46s/it]
14%		2/14 [00:04<00:29, 2.48s/it]
21%		3/14 [00:07<00:28, 2.61s/it]
29%		4/14 [00:10<00:26, 2.68s/it]
36%		5/14 [00:13<00:24, 2.76s/it]
43%		6/14 [00:16<00:21, 2.69s/it]
50%		7/14 [00:18<00:18, 2.64s/it]
57%		8/14 [00:21<00:16, 2.80s/it]
64%		9/14 [00:24<00:14, 2.87s/it]
71%		10/14 [00:27<00:11, 2.79s/it]
79%		11/14 [00:30<00:08, 2.82s/it]
86%		12/14 [00:33<00:06, 3.02s/it]
93%		13/14 [00:37<00:03, 3.12s/it]
100%		14/14 [00:41<00:00, 2.93s/it]

0%		0/13 [00:00<?, ?it/s]
8%		1/13 [00:00<00:04, 2.62it/s]
15%		2/13 [00:00<00:04, 2.54it/s]
23%		3/13 [00:01<00:04, 2.44it/s]
31%		4/13 [00:01<00:03, 2.44it/s]

38%	██████	5/13 [00:02<00:03, 2.41it/s]
46%	██████	6/13 [00:02<00:02, 2.36it/s]
54%	██████	7/13 [00:03<00:03, 1.78it/s]
62%	██████	8/13 [00:03<00:02, 1.84it/s]
69%	██████	9/13 [00:04<00:02, 1.83it/s]
77%	██████	10/13 [00:05<00:01, 1.79it/s]
85%	██████	11/13 [00:05<00:01, 1.76it/s]
92%	██████	12/13 [00:06<00:00, 1.71it/s]
100%	██████	13/13 [00:06<00:00, 1.87it/s]

1000/1000 [=====] - 1s 815us/step

0%		0/13 [00:00<?, ?it/s]
8%	██	1/13 [00:00<00:03, 3.45it/s]
15%	███	2/13 [00:00<00:03, 3.06it/s]
23%	████	3/13 [00:01<00:03, 2.84it/s]
31%	█████	4/13 [00:01<00:03, 2.65it/s]
38%	██████	5/13 [00:02<00:03, 2.45it/s]
46%	██████	6/13 [00:02<00:03, 2.26it/s]
54%	██████	7/13 [00:03<00:02, 2.12it/s]
62%	██████	8/13 [00:03<00:02, 1.98it/s]
69%	██████	9/13 [00:04<00:02, 1.87it/s]
77%	██████	10/13 [00:04<00:01, 1.78it/s]
85%	██████	11/13 [00:05<00:01, 1.70it/s]
92%	██████	12/13 [00:06<00:00, 1.67it/s]
100%	██████	13/13 [00:06<00:00, 1.90it/s]

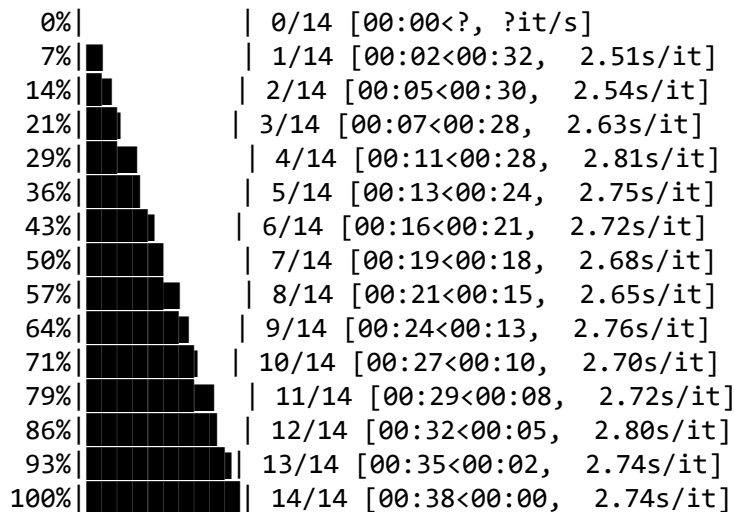
1000/1000 [=====] - 1s 818us/step

```

5%|| | 1/20 [03:40<1:09:57, 220.91s/it]
0it [00:00, ?it/s]
1it [00:01, 1.19s/it]
2it [00:02, 1.18s/it]
3it [00:03, 1.19s/it]
4it [00:04, 1.19s/it]
5it [00:05, 1.19s/it]
6it [00:07, 1.18s/it]
7it [00:08, 1.19s/it]
8it [00:09, 1.19s/it]
9it [00:10, 1.26s/it]
10it [00:12, 1.30s/it]
11it [00:13, 1.30s/it]
12it [00:14, 1.27s/it]
13it [00:16, 1.24s/it]
14it [00:17, 1.22s/it]
15it [00:18, 1.22s/it]
16it [00:19, 1.26s/it]
17it [00:21, 1.31s/it]
18it [00:22, 1.33s/it]
19it [00:23, 1.30s/it]
20it [00:25, 1.32s/it]
21it [00:26, 1.32s/it]
22it [00:27, 1.38s/it]
23it [00:29, 1.35s/it]
24it [00:30, 1.29s/it]
25it [00:31, 1.26s/it]
26it [00:32, 1.24s/it]
27it [00:34, 1.29s/it]
28it [00:35, 1.39s/it]
29it [00:37, 1.40s/it]
30it [00:38, 1.39s/it]
31it [00:39, 1.34s/it]
32it [00:41, 1.29s/it]
33it [00:42, 1.25s/it]
34it [00:43, 1.36s/it]
35it [00:45, 1.35s/it]
36it [00:47, 1.59s/it]
37it [00:48, 1.48s/it]
38it [00:49, 1.39s/it]
39it [00:50, 1.33s/it]
40it [00:52, 1.29s/it]
41it [00:53, 1.26s/it]
42it [00:54, 1.25s/it]
43it [00:55, 1.23s/it]
44it [00:56, 1.22s/it]
45it [00:58, 1.21s/it]
46it [00:59, 1.34s/it]
47it [01:00, 1.32s/it]
48it [01:02, 1.29s/it]
49it [01:03, 1.25s/it]
50it [01:04, 1.23s/it]
51it [01:05, 1.21s/it]
52it [01:06, 1.21s/it]
53it [01:08, 1.21s/it]
54it [01:09, 1.20s/it]
55it [01:10, 1.19s/it]

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56it [01:11, 1.18s/it]
 57it [01:12, 1.18s/it]
 58it [01:13, 1.18s/it]
 59it [01:15, 1.30s/it]
 60it [01:16, 1.29s/it]
 61it [01:18, 1.26s/it]
 62it [01:19, 1.23s/it]
 63it [01:20, 1.21s/it]
 64it [01:21, 1.20s/it]
 65it [01:22, 1.19s/it]
 66it [01:23, 1.18s/it]
 67it [01:25, 1.24s/it]
 68it [01:26, 1.30s/it]
 69it [01:28, 1.34s/it]
 70it [01:29, 1.33s/it]
 71it [01:30, 1.35s/it]
 72it [01:32, 1.35s/it]
 73it [01:33, 1.32s/it]
 74it [01:34, 1.27s/it]
 75it [01:35, 1.24s/it]
 76it [01:36, 1.21s/it]
 77it [01:38, 1.19s/it]
 78it [01:39, 1.19s/it]
 79it [01:40, 1.26s/it]
 80it [01:42, 1.30s/it]
 81it [01:43, 1.32s/it]
 82it [01:44, 1.29s/it]
 83it [01:46, 1.60s/it]
 84it [01:48, 1.54s/it]
 85it [01:49, 1.46s/it]
 86it [01:50, 1.36s/it]
 87it [01:51, 1.31s/it]
 88it [01:53, 1.26s/it]
 89it [01:54, 1.22s/it]
 90it [01:55, 1.21s/it]
 91it [01:56, 1.28s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.54it/s]
 15% | 2/13 [00:00<00:04, 2.50it/s]
 23% | 3/13 [00:01<00:03, 2.56it/s]

31%		4/13	[00:01<00:03, 2.54it/s]
38%		5/13	[00:02<00:03, 2.42it/s]
46%		6/13	[00:02<00:02, 2.35it/s]
54%		7/13	[00:02<00:02, 2.27it/s]
62%		8/13	[00:03<00:02, 2.16it/s]
69%		9/13	[00:04<00:01, 2.06it/s]
77%		10/13	[00:04<00:01, 1.96it/s]
85%		11/13	[00:05<00:01, 1.88it/s]
92%		12/13	[00:05<00:00, 1.79it/s]
100%		13/13	[00:06<00:00, 2.01it/s]

1000/1000 [=====] - 1s 834us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.32it/s]
15%		2/13	[00:00<00:03, 3.24it/s]
23%		3/13	[00:00<00:03, 3.10it/s]
31%		4/13	[00:01<00:03, 2.93it/s]
38%		5/13	[00:01<00:02, 2.77it/s]
46%		6/13	[00:02<00:02, 2.59it/s]
54%		7/13	[00:02<00:02, 2.43it/s]
62%		8/13	[00:03<00:02, 1.69it/s]
69%		9/13	[00:04<00:02, 1.75it/s]
77%		10/13	[00:04<00:01, 1.76it/s]
85%		11/13	[00:05<00:01, 1.73it/s]
92%		12/13	[00:06<00:00, 1.69it/s]
100%		13/13	[00:06<00:00, 1.95it/s]

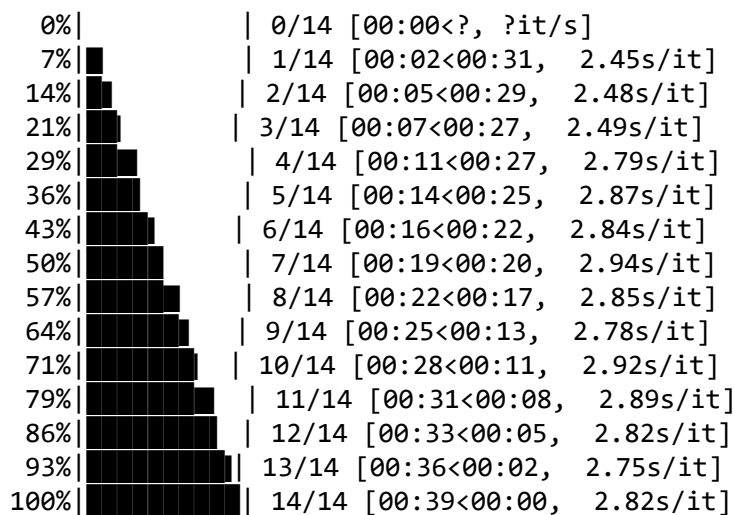
1000/1000 [=====] - 1s 954us/step

```

10%|█          | 2/20 [07:21<1:06:13, 220.73s/it]
0it [00:00, ?it/s]
1it [00:01, 1.38s/it]
2it [00:02, 1.36s/it]
3it [00:03, 1.29s/it]
4it [00:05, 1.48s/it]
5it [00:07, 1.49s/it]
6it [00:08, 1.40s/it]
7it [00:09, 1.35s/it]
8it [00:11, 1.35s/it]
9it [00:12, 1.42s/it]
10it [00:14, 1.44s/it]
11it [00:15, 1.53s/it]
12it [00:17, 1.49s/it]
13it [00:18, 1.41s/it]
14it [00:19, 1.34s/it]
15it [00:20, 1.30s/it]
16it [00:22, 1.28s/it]
17it [00:23, 1.25s/it]
18it [00:24, 1.23s/it]
19it [00:25, 1.22s/it]
20it [00:26, 1.21s/it]
21it [00:28, 1.20s/it]
22it [00:29, 1.19s/it]
23it [00:30, 1.26s/it]
24it [00:31, 1.30s/it]
25it [00:33, 1.29s/it]
26it [00:34, 1.25s/it]
27it [00:35, 1.23s/it]
28it [00:36, 1.22s/it]
29it [00:37, 1.21s/it]
30it [00:39, 1.21s/it]
31it [00:40, 1.20s/it]
32it [00:41, 1.20s/it]
33it [00:42, 1.19s/it]
34it [00:44, 1.23s/it]
35it [00:45, 1.24s/it]
36it [00:46, 1.34s/it]
37it [00:48, 1.33s/it]
38it [00:49, 1.29s/it]
39it [00:50, 1.26s/it]
40it [00:51, 1.24s/it]
41it [00:52, 1.22s/it]
42it [00:54, 1.21s/it]
43it [00:55, 1.20s/it]
44it [00:56, 1.19s/it]
45it [00:57, 1.18s/it]
46it [00:58, 1.18s/it]
47it [00:59, 1.17s/it]
48it [01:01, 1.17s/it]
49it [01:02, 1.24s/it]
50it [01:04, 1.37s/it]
51it [01:06, 1.66s/it]
52it [01:07, 1.52s/it]
53it [01:08, 1.41s/it]
54it [01:10, 1.34s/it]
55it [01:11, 1.28s/it]

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56it [01:12, 1.25s/it]
 57it [01:13, 1.23s/it]
 58it [01:14, 1.21s/it]
 59it [01:15, 1.20s/it]
 60it [01:17, 1.26s/it]
 61it [01:19, 1.45s/it]
 62it [01:20, 1.45s/it]
 63it [01:22, 1.45s/it]
 64it [01:23, 1.37s/it]
 65it [01:24, 1.31s/it]
 66it [01:25, 1.27s/it]
 67it [01:26, 1.24s/it]
 68it [01:27, 1.21s/it]
 69it [01:29, 1.20s/it]
 70it [01:30, 1.19s/it]
 71it [01:31, 1.18s/it]
 72it [01:32, 1.18s/it]
 73it [01:33, 1.17s/it]
 74it [01:35, 1.40s/it]
 75it [01:37, 1.53s/it]
 76it [01:38, 1.42s/it]
 77it [01:39, 1.34s/it]
 78it [01:41, 1.28s/it]
 79it [01:42, 1.24s/it]
 80it [01:43, 1.22s/it]
 81it [01:44, 1.20s/it]
 82it [01:45, 1.19s/it]
 83it [01:46, 1.18s/it]
 84it [01:47, 1.17s/it]
 85it [01:49, 1.17s/it]
 86it [01:50, 1.21s/it]
 87it [01:51, 1.25s/it]
 88it [01:53, 1.25s/it]
 89it [01:54, 1.22s/it]
 90it [01:55, 1.20s/it]
 91it [01:56, 1.28s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.75it/s]
 15% | 2/13 [00:01<00:05, 2.10it/s]
 23% | 3/13 [00:01<00:04, 2.28it/s]

31%		4/13	[00:01<00:04, 2.18it/s]
38%		5/13	[00:02<00:03, 2.06it/s]
46%		6/13	[00:03<00:03, 2.03it/s]
54%		7/13	[00:03<00:02, 2.04it/s]
62%		8/13	[00:04<00:02, 1.94it/s]
69%		9/13	[00:04<00:02, 1.91it/s]
77%		10/13	[00:05<00:01, 1.87it/s]
85%		11/13	[00:05<00:01, 1.81it/s]
92%		12/13	[00:06<00:00, 1.74it/s]
100%		13/13	[00:07<00:00, 1.85it/s]

1000/1000 [=====] - 1s 799us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.47it/s]
15%		2/13	[00:00<00:03, 3.36it/s]
23%		3/13	[00:00<00:03, 3.15it/s]
31%		4/13	[00:01<00:03, 2.66it/s]
38%		5/13	[00:01<00:03, 2.40it/s]
46%		6/13	[00:02<00:03, 2.32it/s]
54%		7/13	[00:02<00:02, 2.24it/s]
62%		8/13	[00:03<00:02, 2.04it/s]
69%		9/13	[00:04<00:02, 1.98it/s]
77%		10/13	[00:04<00:01, 1.92it/s]
85%		11/13	[00:05<00:01, 1.82it/s]
92%		12/13	[00:05<00:00, 1.67it/s]
100%		13/13	[00:06<00:00, 1.93it/s]

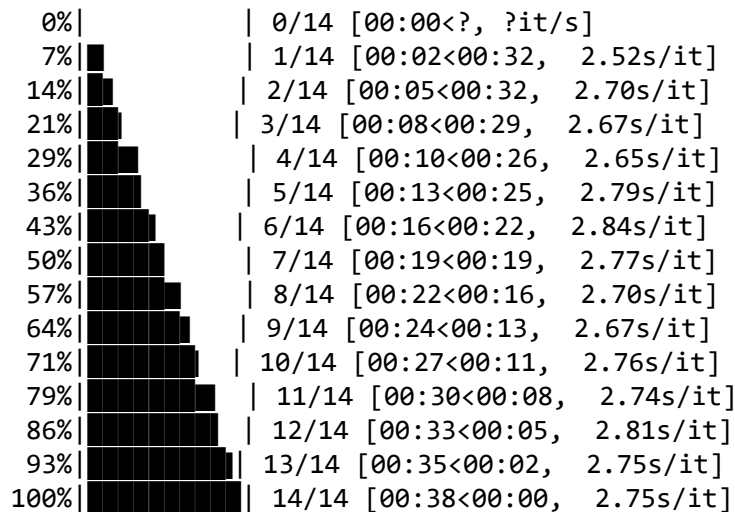
1000/1000 [=====] - 1s 792us/step

```

15%|█          | 3/20 [11:02<1:02:35, 220.93s/it]
0it [00:00, ?it/s]
1it [00:01, 1.56s/it]
2it [00:02, 1.49s/it]
3it [00:04, 1.40s/it]
4it [00:05, 1.32s/it]
5it [00:06, 1.28s/it]
6it [00:07, 1.25s/it]
7it [00:08, 1.22s/it]
8it [00:09, 1.21s/it]
9it [00:11, 1.21s/it]
10it [00:12, 1.21s/it]
11it [00:13, 1.20s/it]
12it [00:14, 1.21s/it]
13it [00:15, 1.20s/it]
14it [00:17, 1.28s/it]
15it [00:18, 1.31s/it]
16it [00:19, 1.29s/it]
17it [00:21, 1.26s/it]
18it [00:22, 1.23s/it]
19it [00:23, 1.26s/it]
20it [00:25, 1.51s/it]
21it [00:26, 1.41s/it]
22it [00:28, 1.34s/it]
23it [00:29, 1.29s/it]
24it [00:30, 1.26s/it]
25it [00:31, 1.28s/it]
26it [00:33, 1.34s/it]
27it [00:34, 1.36s/it]
28it [00:35, 1.34s/it]
29it [00:37, 1.30s/it]
30it [00:38, 1.28s/it]
31it [00:39, 1.35s/it]
32it [00:41, 1.35s/it]
33it [00:42, 1.34s/it]
34it [00:43, 1.29s/it]
35it [00:44, 1.26s/it]
36it [00:46, 1.23s/it]
37it [00:47, 1.22s/it]
38it [00:48, 1.21s/it]
39it [00:50, 1.33s/it]
40it [00:51, 1.31s/it]
41it [00:52, 1.27s/it]
42it [00:54, 1.35s/it]
43it [00:55, 1.36s/it]
44it [00:56, 1.36s/it]
45it [00:58, 1.34s/it]
46it [00:59, 1.29s/it]
47it [01:00, 1.25s/it]
48it [01:01, 1.25s/it]
49it [01:03, 1.27s/it]
50it [01:04, 1.26s/it]
51it [01:06, 1.49s/it]
52it [01:08, 1.58s/it]
53it [01:09, 1.57s/it]
54it [01:10, 1.50s/it]
55it [01:12, 1.43s/it]

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56it [01:13, 1.41s/it]
 57it [01:14, 1.40s/it]
 58it [01:16, 1.40s/it]
 59it [01:17, 1.37s/it]
 60it [01:18, 1.33s/it]
 61it [01:20, 1.38s/it]
 62it [01:22, 1.70s/it]
 63it [01:26, 2.18s/it]
 64it [01:31, 3.04s/it]
 65it [01:32, 2.67s/it]
 66it [01:35, 2.48s/it]
 67it [01:36, 2.16s/it]
 68it [01:38, 2.09s/it]
 69it [01:40, 2.21s/it]
 70it [01:42, 1.95s/it]
 71it [01:43, 1.81s/it]
 72it [01:45, 1.90s/it]
 73it [01:47, 1.87s/it]
 74it [01:49, 1.73s/it]
 75it [01:50, 1.60s/it]
 76it [01:51, 1.50s/it]
 77it [01:52, 1.45s/it]
 78it [01:54, 1.48s/it]
 79it [01:55, 1.43s/it]
 80it [01:56, 1.37s/it]
 81it [01:58, 1.32s/it]
 82it [01:59, 1.37s/it]
 83it [02:01, 1.41s/it]
 84it [02:02, 1.40s/it]
 85it [02:03, 1.39s/it]
 86it [02:05, 1.33s/it]
 87it [02:06, 1.29s/it]
 88it [02:07, 1.27s/it]
 89it [02:08, 1.26s/it]
 90it [02:10, 1.34s/it]
 91it [02:11, 1.45s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.74it/s]
 15% | 2/13 [00:00<00:04, 2.69it/s]
 23% | 3/13 [00:01<00:03, 2.63it/s]

31%		4/13	[00:01<00:03, 2.54it/s]
38%		5/13	[00:02<00:03, 2.42it/s]
46%		6/13	[00:02<00:03, 2.29it/s]
54%		7/13	[00:03<00:02, 2.17it/s]
62%		8/13	[00:03<00:02, 2.05it/s]
69%		9/13	[00:04<00:02, 1.94it/s]
77%		10/13	[00:04<00:01, 1.88it/s]
85%		11/13	[00:05<00:01, 1.82it/s]
92%		12/13	[00:05<00:00, 1.74it/s]
100%		13/13	[00:06<00:00, 1.93it/s]

1000/1000 [=====] - 1s 801us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.73it/s]
15%		2/13	[00:01<00:04, 2.26it/s]
23%		3/13	[00:01<00:05, 1.87it/s]
31%		4/13	[00:02<00:04, 1.98it/s]
38%		5/13	[00:02<00:03, 2.07it/s]
46%		6/13	[00:03<00:03, 2.11it/s]
54%		7/13	[00:03<00:02, 2.12it/s]
62%		8/13	[00:04<00:02, 2.08it/s]
69%		9/13	[00:04<00:01, 2.00it/s]
77%		10/13	[00:05<00:01, 1.91it/s]
85%		11/13	[00:05<00:01, 1.74it/s]
92%		12/13	[00:06<00:00, 1.55it/s]
100%		13/13	[00:07<00:00, 1.76it/s]

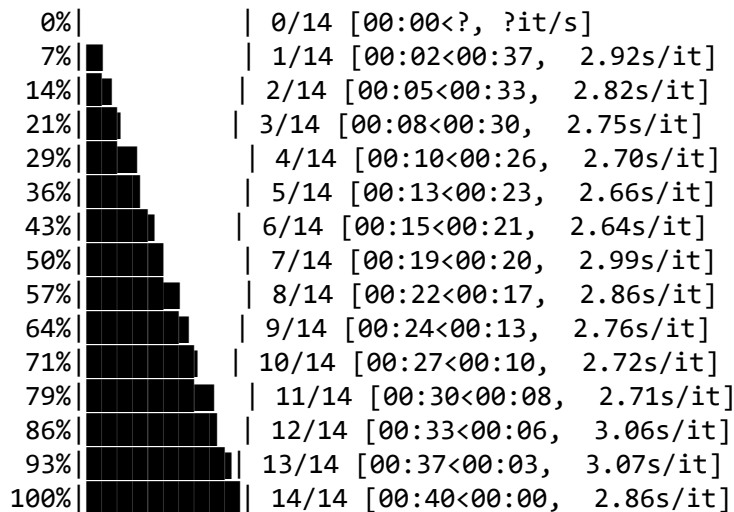
1000/1000 [=====] - 1s 899us/step

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20%|██████████| 4/20 [14:58<1:00:08, 225.52s/it]
0it [00:00, ?it/s]
1it [00:01, 1.44s/it]
2it [00:02, 1.40s/it]
3it [00:04, 1.36s/it]
4it [00:05, 1.43s/it]
5it [00:06, 1.38s/it]
6it [00:08, 1.32s/it]
7it [00:09, 1.27s/it]
8it [00:10, 1.23s/it]
9it [00:11, 1.21s/it]
10it [00:12, 1.20s/it]
11it [00:13, 1.19s/it]
12it [00:15, 1.20s/it]
13it [00:16, 1.28s/it]
14it [00:18, 1.34s/it]
15it [00:19, 1.37s/it]
16it [00:20, 1.40s/it]
17it [00:22, 1.39s/it]
18it [00:23, 1.35s/it]
19it [00:24, 1.29s/it]
20it [00:25, 1.25s/it]
21it [00:27, 1.22s/it]
22it [00:29, 1.50s/it]
23it [00:30, 1.41s/it]
24it [00:31, 1.33s/it]
25it [00:32, 1.28s/it]
26it [00:33, 1.24s/it]
27it [00:34, 1.22s/it]
28it [00:36, 1.20s/it]
29it [00:37, 1.30s/it]
30it [00:38, 1.30s/it]
31it [00:40, 1.26s/it]
32it [00:41, 1.24s/it]
33it [00:42, 1.22s/it]
34it [00:43, 1.21s/it]
35it [00:44, 1.21s/it]
36it [00:46, 1.19s/it]
37it [00:47, 1.19s/it]
38it [00:48, 1.19s/it]
39it [00:49, 1.19s/it]
40it [00:50, 1.19s/it]
41it [00:52, 1.19s/it]
42it [00:53, 1.29s/it]
43it [00:54, 1.30s/it]
44it [00:56, 1.27s/it]
45it [00:57, 1.24s/it]
46it [00:58, 1.22s/it]
47it [00:59, 1.20s/it]
48it [01:00, 1.19s/it]
49it [01:01, 1.18s/it]
50it [01:03, 1.18s/it]
51it [01:04, 1.18s/it]
52it [01:05, 1.30s/it]
53it [01:07, 1.44s/it]
54it [01:09, 1.54s/it]
55it [01:10, 1.53s/it]

```

56it [01:12, 1.43s/it]
 57it [01:13, 1.35s/it]
 58it [01:14, 1.30s/it]
 59it [01:15, 1.28s/it]
 60it [01:16, 1.26s/it]
 61it [01:18, 1.23s/it]
 62it [01:19, 1.22s/it]
 63it [01:20, 1.20s/it]
 64it [01:21, 1.29s/it]
 65it [01:23, 1.33s/it]
 66it [01:24, 1.43s/it]
 67it [01:26, 1.43s/it]
 68it [01:28, 1.61s/it]
 69it [01:29, 1.51s/it]
 70it [01:30, 1.41s/it]
 71it [01:32, 1.33s/it]
 72it [01:33, 1.28s/it]
 73it [01:34, 1.25s/it]
 74it [01:35, 1.24s/it]
 75it [01:36, 1.22s/it]
 76it [01:37, 1.21s/it]
 77it [01:39, 1.20s/it]
 78it [01:40, 1.19s/it]
 79it [01:41, 1.32s/it]
 80it [01:43, 1.31s/it]
 81it [01:44, 1.28s/it]
 82it [01:45, 1.26s/it]
 83it [01:46, 1.24s/it]
 84it [01:47, 1.22s/it]
 85it [01:49, 1.21s/it]
 86it [01:50, 1.19s/it]
 87it [01:51, 1.22s/it]
 88it [01:52, 1.26s/it]
 89it [01:54, 1.24s/it]
 90it [01:55, 1.22s/it]
 91it [01:56, 1.28s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.15it/s]
 15% | 2/13 [00:00<00:03, 2.98it/s]
 23% | 3/13 [00:01<00:03, 2.72it/s]

31%		4/13	[00:01<00:03, 2.53it/s]
38%		5/13	[00:02<00:03, 2.22it/s]
46%		6/13	[00:02<00:03, 2.07it/s]
54%		7/13	[00:03<00:02, 2.04it/s]
62%		8/13	[00:03<00:02, 2.00it/s]
69%		9/13	[00:04<00:02, 1.93it/s]
77%		10/13	[00:04<00:01, 1.86it/s]
85%		11/13	[00:05<00:01, 1.80it/s]
92%		12/13	[00:06<00:00, 1.73it/s]
100%		13/13	[00:06<00:00, 1.91it/s]

1000/1000 [=====] - 1s 822us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.39it/s]
15%		2/13	[00:00<00:03, 3.32it/s]
23%		3/13	[00:00<00:03, 3.11it/s]
31%		4/13	[00:01<00:03, 2.93it/s]
38%		5/13	[00:01<00:02, 2.76it/s]
46%		6/13	[00:02<00:02, 2.57it/s]
54%		7/13	[00:02<00:02, 2.42it/s]
62%		8/13	[00:03<00:02, 2.27it/s]
69%		9/13	[00:03<00:01, 2.14it/s]
77%		10/13	[00:04<00:01, 2.01it/s]
85%		11/13	[00:04<00:01, 1.90it/s]
92%		12/13	[00:05<00:00, 1.80it/s]
100%		13/13	[00:06<00:00, 2.10it/s]

1000/1000 [=====] - 1s 807us/step

```
25%|██████████| 5/20 [18:41<56:11, 224.77s/it]
0it [00:00, ?it/s]
1it [00:01, 1.19s/it]
2it [00:02, 1.19s/it]
3it [00:03, 1.18s/it]
4it [00:04, 1.19s/it]
5it [00:06, 1.30s/it]
6it [00:07, 1.31s/it]
7it [00:08, 1.28s/it]
8it [00:10, 1.26s/it]
9it [00:11, 1.23s/it]
10it [00:12, 1.21s/it]
11it [00:13, 1.19s/it]
12it [00:14, 1.17s/it]
13it [00:15, 1.16s/it]
14it [00:16, 1.16s/it]
15it [00:18, 1.16s/it]
16it [00:19, 1.16s/it]
17it [00:20, 1.16s/it]
18it [00:21, 1.22s/it]
19it [00:23, 1.29s/it]
20it [00:24, 1.28s/it]
21it [00:25, 1.24s/it]
22it [00:26, 1.22s/it]
23it [00:27, 1.20s/it]
24it [00:29, 1.19s/it]
25it [00:30, 1.17s/it]
26it [00:31, 1.17s/it]
27it [00:32, 1.17s/it]
28it [00:33, 1.16s/it]
29it [00:34, 1.18s/it]
30it [00:36, 1.18s/it]
31it [00:37, 1.17s/it]
32it [00:38, 1.29s/it]
33it [00:40, 1.29s/it]
34it [00:41, 1.25s/it]
35it [00:42, 1.30s/it]
36it [00:44, 1.31s/it]
37it [00:46, 1.55s/it]
38it [00:47, 1.43s/it]
39it [00:48, 1.34s/it]
40it [00:49, 1.28s/it]
41it [00:50, 1.24s/it]
42it [00:51, 1.22s/it]
43it [00:53, 1.20s/it]
44it [00:54, 1.32s/it]
45it [00:56, 1.36s/it]
46it [00:57, 1.40s/it]
47it [00:59, 1.40s/it]
48it [01:00, 1.38s/it]
49it [01:01, 1.35s/it]
50it [01:02, 1.30s/it]
51it [01:03, 1.26s/it]
52it [01:05, 1.24s/it]
53it [01:06, 1.22s/it]
54it [01:07, 1.20s/it]
55it [01:08, 1.20s/it]
```


56it [01:10, 1.28s/it]
 57it [01:11, 1.29s/it]
 58it [01:12, 1.27s/it]
 59it [01:13, 1.24s/it]
 60it [01:15, 1.22s/it]
 61it [01:16, 1.21s/it]
 62it [01:17, 1.19s/it]
 63it [01:18, 1.19s/it]
 64it [01:19, 1.18s/it]
 65it [01:20, 1.18s/it]
 66it [01:22, 1.18s/it]
 67it [01:23, 1.21s/it]
 68it [01:24, 1.22s/it]
 69it [01:26, 1.28s/it]
 70it [01:27, 1.31s/it]
 71it [01:28, 1.29s/it]
 72it [01:29, 1.25s/it]
 73it [01:30, 1.22s/it]
 74it [01:32, 1.20s/it]
 75it [01:33, 1.18s/it]
 76it [01:34, 1.17s/it]
 77it [01:35, 1.16s/it]
 78it [01:36, 1.17s/it]
 79it [01:37, 1.16s/it]
 80it [01:38, 1.15s/it]
 81it [01:40, 1.15s/it]
 82it [01:41, 1.14s/it]
 83it [01:42, 1.27s/it]
 84it [01:44, 1.28s/it]
 85it [01:46, 1.55s/it]
 86it [01:47, 1.43s/it]
 87it [01:48, 1.44s/it]
 88it [01:50, 1.40s/it]
 89it [01:51, 1.37s/it]
 90it [01:52, 1.31s/it]
 91it [01:53, 1.25s/it]

0%		0/14 [00:00<?, ?it/s]
7%	■	1/14 [00:02<00:32, 2.53s/it]
14%	■	2/14 [00:05<00:33, 2.81s/it]
21%	■	3/14 [00:08<00:30, 2.78s/it]
29%	■	4/14 [00:11<00:28, 2.84s/it]
36%	■	5/14 [00:14<00:25, 2.82s/it]
43%	■	6/14 [00:16<00:21, 2.73s/it]
50%	■	7/14 [00:19<00:18, 2.68s/it]
57%	■	8/14 [00:22<00:16, 2.76s/it]
64%	■	9/14 [00:25<00:14, 2.82s/it]
71%	■	10/14 [00:28<00:10, 2.75s/it]
79%	■	11/14 [00:30<00:08, 2.69s/it]
86%	■	12/14 [00:33<00:05, 2.64s/it]
93%	■	13/14 [00:35<00:02, 2.62s/it]
100%	■	14/14 [00:38<00:00, 2.76s/it]

0%		0/13 [00:00<?, ?it/s]
8%	■	1/13 [00:00<00:03, 3.33it/s]
15%	■	2/13 [00:00<00:03, 3.25it/s]
23%	■	3/13 [00:00<00:03, 3.12it/s]

31%		4/13	[00:01<00:03, 2.97it/s]
38%		5/13	[00:01<00:02, 2.82it/s]
46%		6/13	[00:02<00:02, 2.63it/s]
54%		7/13	[00:02<00:02, 2.48it/s]
62%		8/13	[00:03<00:02, 2.31it/s]
69%		9/13	[00:03<00:01, 2.18it/s]
77%		10/13	[00:04<00:01, 2.05it/s]
85%		11/13	[00:04<00:01, 1.93it/s]
92%		12/13	[00:05<00:00, 1.83it/s]
100%		13/13	[00:06<00:00, 2.00it/s]

1000/1000 [=====] - 1s 825us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.36it/s]
15%		2/13	[00:00<00:03, 3.24it/s]
23%		3/13	[00:00<00:03, 3.09it/s]
31%		4/13	[00:01<00:03, 2.94it/s]
38%		5/13	[00:01<00:03, 2.61it/s]
46%		6/13	[00:02<00:02, 2.34it/s]
54%		7/13	[00:02<00:02, 2.11it/s]
62%		8/13	[00:03<00:02, 1.98it/s]
69%		9/13	[00:04<00:02, 1.88it/s]
77%		10/13	[00:04<00:01, 1.79it/s]
85%		11/13	[00:05<00:01, 1.69it/s]
92%		12/13	[00:06<00:00, 1.61it/s]
100%		13/13	[00:06<00:00, 1.90it/s]

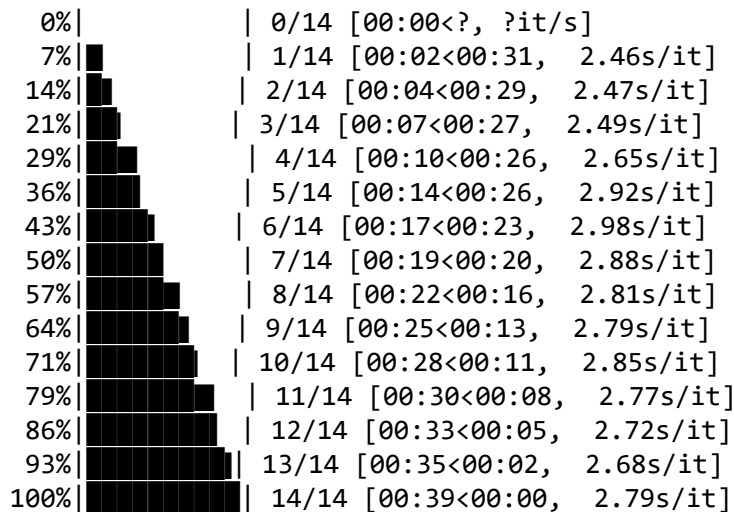
1000/1000 [=====] - 1s 824us/step

```

30%|██████████| 6/20 [22:19<51:58, 222.72s/it]
0it [00:00, ?it/s]
1it [00:01, 1.19s/it]
2it [00:02, 1.19s/it]
3it [00:04, 1.32s/it]
4it [00:05, 1.31s/it]
5it [00:06, 1.38s/it]
6it [00:08, 1.48s/it]
7it [00:09, 1.40s/it]
8it [00:10, 1.33s/it]
9it [00:12, 1.40s/it]
10it [00:13, 1.37s/it]
11it [00:15, 1.33s/it]
12it [00:16, 1.29s/it]
13it [00:17, 1.26s/it]
14it [00:18, 1.24s/it]
15it [00:19, 1.24s/it]
16it [00:21, 1.23s/it]
17it [00:22, 1.29s/it]
18it [00:23, 1.33s/it]
19it [00:25, 1.33s/it]
20it [00:26, 1.30s/it]
21it [00:27, 1.32s/it]
22it [00:29, 1.37s/it]
23it [00:30, 1.34s/it]
24it [00:31, 1.29s/it]
25it [00:32, 1.26s/it]
26it [00:34, 1.23s/it]
27it [00:35, 1.21s/it]
28it [00:36, 1.29s/it]
29it [00:38, 1.32s/it]
30it [00:39, 1.32s/it]
31it [00:40, 1.32s/it]
32it [00:41, 1.27s/it]
33it [00:43, 1.23s/it]
34it [00:44, 1.34s/it]
35it [00:45, 1.31s/it]
36it [00:47, 1.27s/it]
37it [00:48, 1.23s/it]
38it [00:49, 1.21s/it]
39it [00:50, 1.19s/it]
40it [00:51, 1.19s/it]
41it [00:52, 1.17s/it]
42it [00:53, 1.16s/it]
43it [00:55, 1.16s/it]
44it [00:56, 1.15s/it]
45it [00:57, 1.15s/it]
46it [00:58, 1.15s/it]
47it [00:59, 1.22s/it]
48it [01:01, 1.26s/it]
49it [01:02, 1.24s/it]
50it [01:03, 1.23s/it]
51it [01:04, 1.21s/it]
52it [01:06, 1.19s/it]
53it [01:07, 1.42s/it]
54it [01:09, 1.35s/it]
55it [01:10, 1.29s/it]

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56it [01:11, 1.24s/it]
 57it [01:12, 1.22s/it]
 58it [01:13, 1.19s/it]
 59it [01:14, 1.18s/it]
 60it [01:16, 1.27s/it]
 61it [01:17, 1.29s/it]
 62it [01:18, 1.27s/it]
 63it [01:20, 1.25s/it]
 64it [01:21, 1.22s/it]
 65it [01:22, 1.21s/it]
 66it [01:23, 1.20s/it]
 67it [01:24, 1.19s/it]
 68it [01:26, 1.19s/it]
 69it [01:27, 1.23s/it]
 70it [01:28, 1.28s/it]
 71it [01:30, 1.31s/it]
 72it [01:31, 1.29s/it]
 73it [01:32, 1.39s/it]
 74it [01:34, 1.36s/it]
 75it [01:35, 1.31s/it]
 76it [01:36, 1.26s/it]
 77it [01:37, 1.24s/it]
 78it [01:38, 1.22s/it]
 79it [01:40, 1.21s/it]
 80it [01:41, 1.22s/it]
 81it [01:42, 1.31s/it]
 82it [01:44, 1.34s/it]
 83it [01:45, 1.38s/it]
 84it [01:47, 1.35s/it]
 85it [01:48, 1.42s/it]
 86it [01:49, 1.37s/it]
 87it [01:51, 1.31s/it]
 88it [01:52, 1.26s/it]
 89it [01:53, 1.23s/it]
 90it [01:54, 1.21s/it]
 91it [01:55, 1.27s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.22it/s]
 15% | 2/13 [00:01<00:05, 2.05it/s]
 23% | 3/13 [00:01<00:04, 2.02it/s]

31%				4/13	[00:01<00:04, 2.07it/s]
38%				5/13	[00:02<00:03, 2.12it/s]
46%				6/13	[00:02<00:03, 2.09it/s]
54%				7/13	[00:03<00:02, 2.07it/s]
62%				8/13	[00:03<00:02, 2.03it/s]
69%				9/13	[00:04<00:02, 1.99it/s]
77%				10/13	[00:05<00:01, 1.91it/s]
85%				11/13	[00:05<00:01, 1.84it/s]
92%				12/13	[00:06<00:00, 1.78it/s]
100%				13/13	[00:06<00:00, 1.88it/s]

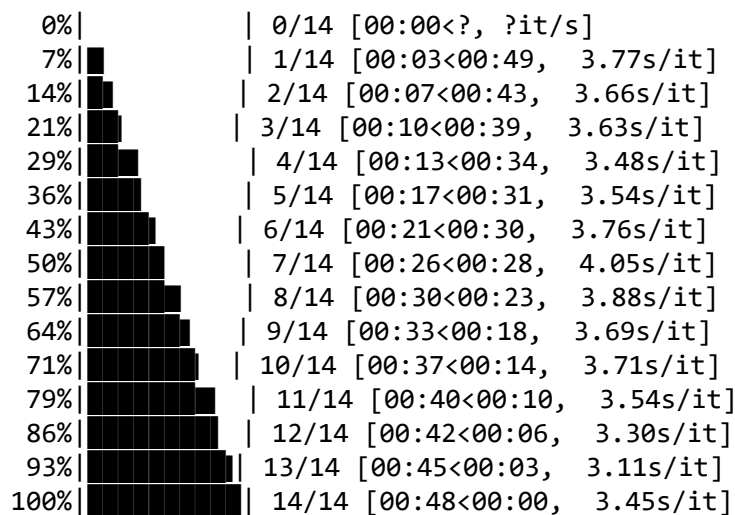
1000/1000 [=====] - 2s 2ms/step

0%				0/13	[00:00<?, ?it/s]
8%				1/13	[00:00<00:04, 2.45it/s]
15%				2/13	[00:00<00:04, 2.43it/s]
23%				3/13	[00:01<00:04, 2.50it/s]
31%				4/13	[00:01<00:03, 2.53it/s]
38%				5/13	[00:02<00:03, 2.42it/s]
46%				6/13	[00:02<00:02, 2.38it/s]
54%				7/13	[00:02<00:02, 2.29it/s]
62%				8/13	[00:03<00:02, 2.21it/s]
69%				9/13	[00:03<00:01, 2.11it/s]
77%				10/13	[00:04<00:01, 2.01it/s]
85%				11/13	[00:05<00:01, 1.91it/s]
92%				12/13	[00:05<00:00, 1.82it/s]
100%				13/13	[00:06<00:00, 2.05it/s]

1000/1000 [=====] - 1s 900us/step

35%|██████████ | 7/20 [25:59<48:03, 221.79s/it]
0it [00:00, ?it/s]
1it [00:01, 1.67s/it]
2it [00:03, 1.58s/it]
3it [00:04, 1.45s/it]
4it [00:05, 1.39s/it]
5it [00:06, 1.36s/it]
6it [00:07, 1.31s/it]
7it [00:09, 1.27s/it]
8it [00:10, 1.23s/it]
9it [00:11, 1.21s/it]
10it [00:12, 1.19s/it]
11it [00:14, 1.28s/it]
12it [00:15, 1.33s/it]
13it [00:17, 1.51s/it]
14it [00:18, 1.48s/it]
15it [00:20, 1.39s/it]
16it [00:21, 1.33s/it]
17it [00:22, 1.29s/it]
18it [00:23, 1.26s/it]
19it [00:24, 1.23s/it]
20it [00:25, 1.21s/it]
21it [00:27, 1.44s/it]
22it [00:29, 1.38s/it]
23it [00:30, 1.31s/it]
24it [00:31, 1.26s/it]
25it [00:32, 1.36s/it]
26it [00:34, 1.33s/it]
27it [00:35, 1.28s/it]
28it [00:36, 1.24s/it]
29it [00:37, 1.21s/it]
30it [00:38, 1.21s/it]
31it [00:40, 1.20s/it]
32it [00:41, 1.19s/it]
33it [00:42, 1.19s/it]
34it [00:43, 1.19s/it]
35it [00:44, 1.20s/it]
36it [00:46, 1.19s/it]
37it [00:47, 1.19s/it]
38it [00:48, 1.31s/it]
39it [00:50, 1.30s/it]
40it [00:51, 1.27s/it]
41it [00:52, 1.24s/it]
42it [00:53, 1.22s/it]
43it [00:54, 1.20s/it]
44it [00:55, 1.19s/it]
45it [00:57, 1.18s/it]
46it [00:58, 1.18s/it]
47it [00:59, 1.17s/it]
48it [01:00, 1.17s/it]
49it [01:01, 1.17s/it]
50it [01:02, 1.18s/it]
51it [01:04, 1.24s/it]
52it [01:06, 1.37s/it]
53it [01:07, 1.38s/it]
54it [01:08, 1.36s/it]
55it [01:09, 1.29s/it]

56it [01:11, 1.25s/it]
 57it [01:12, 1.22s/it]
 58it [01:13, 1.19s/it]
 59it [01:14, 1.17s/it]
 60it [01:15, 1.16s/it]
 61it [01:16, 1.16s/it]
 62it [01:17, 1.16s/it]
 63it [01:18, 1.15s/it]
 64it [01:20, 1.38s/it]
 65it [01:22, 1.43s/it]
 66it [01:24, 1.51s/it]
 67it [01:25, 1.42s/it]
 68it [01:26, 1.36s/it]
 69it [01:28, 1.58s/it]
 70it [01:29, 1.46s/it]
 71it [01:30, 1.36s/it]
 72it [01:32, 1.31s/it]
 73it [01:33, 1.27s/it]
 74it [01:34, 1.24s/it]
 75it [01:35, 1.22s/it]
 76it [01:37, 1.34s/it]
 77it [01:38, 1.32s/it]
 78it [01:39, 1.29s/it]
 79it [01:41, 1.27s/it]
 80it [01:44, 1.81s/it]
 81it [01:45, 1.72s/it]
 82it [01:47, 1.72s/it]
 83it [01:50, 2.11s/it]
 84it [01:52, 2.03s/it]
 85it [01:54, 1.97s/it]
 86it [01:55, 1.85s/it]
 87it [01:57, 1.79s/it]
 88it [01:58, 1.70s/it]
 89it [02:00, 1.63s/it]
 90it [02:01, 1.58s/it]
 91it [02:03, 1.35s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.88it/s]
 15% | 2/13 [00:00<00:03, 2.87it/s]
 23% | 3/13 [00:01<00:03, 2.81it/s]

31%		4/13	[00:01<00:03, 2.69it/s]
38%		5/13	[00:01<00:03, 2.57it/s]
46%		6/13	[00:02<00:02, 2.42it/s]
54%		7/13	[00:03<00:03, 1.82it/s]
62%		8/13	[00:03<00:02, 1.86it/s]
69%		9/13	[00:04<00:02, 1.74it/s]
77%		10/13	[00:05<00:01, 1.62it/s]
85%		11/13	[00:05<00:01, 1.61it/s]
92%		12/13	[00:06<00:00, 1.57it/s]
100%		13/13	[00:07<00:00, 1.83it/s]

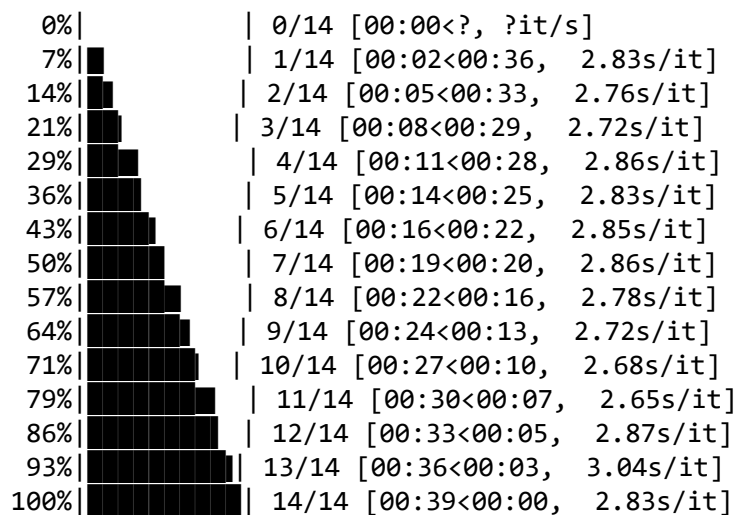
1000/1000 [=====] - 1s 807us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.30it/s]
15%		2/13	[00:00<00:03, 3.20it/s]
23%		3/13	[00:00<00:03, 3.09it/s]
31%		4/13	[00:01<00:03, 2.91it/s]
38%		5/13	[00:01<00:02, 2.73it/s]
46%		6/13	[00:02<00:02, 2.51it/s]
54%		7/13	[00:02<00:02, 2.35it/s]
62%		8/13	[00:03<00:02, 1.92it/s]
69%		9/13	[00:04<00:02, 1.55it/s]
77%		10/13	[00:05<00:02, 1.48it/s]
85%		11/13	[00:05<00:01, 1.49it/s]
92%		12/13	[00:06<00:00, 1.47it/s]
100%		13/13	[00:07<00:00, 1.79it/s]

1000/1000 [=====] - 1s 820us/step

40%|██████ | 8/20 [29:55<45:13, 226.15s/it]
0it [00:00, ?it/s]
1it [00:01, 1.19s/it]
2it [00:02, 1.17s/it]
3it [00:03, 1.19s/it]
4it [00:05, 1.27s/it]
5it [00:06, 1.27s/it]
6it [00:07, 1.25s/it]
7it [00:08, 1.23s/it]
8it [00:10, 1.27s/it]
9it [00:11, 1.26s/it]
10it [00:12, 1.23s/it]
11it [00:13, 1.22s/it]
12it [00:14, 1.20s/it]
13it [00:15, 1.19s/it]
14it [00:17, 1.19s/it]
15it [00:18, 1.21s/it]
16it [00:19, 1.23s/it]
17it [00:21, 1.31s/it]
18it [00:22, 1.31s/it]
19it [00:23, 1.28s/it]
20it [00:24, 1.25s/it]
21it [00:26, 1.23s/it]
22it [00:27, 1.31s/it]
23it [00:29, 1.37s/it]
24it [00:30, 1.40s/it]
25it [00:32, 1.50s/it]
26it [00:33, 1.41s/it]
27it [00:34, 1.34s/it]
28it [00:36, 1.36s/it]
29it [00:37, 1.36s/it]
30it [00:38, 1.34s/it]
31it [00:39, 1.30s/it]
32it [00:41, 1.33s/it]
33it [00:42, 1.37s/it]
34it [00:44, 1.39s/it]
35it [00:45, 1.37s/it]
36it [00:46, 1.32s/it]
37it [00:47, 1.28s/it]
38it [00:49, 1.25s/it]
39it [00:50, 1.23s/it]
40it [00:51, 1.23s/it]
41it [00:53, 1.44s/it]
42it [00:54, 1.43s/it]
43it [00:56, 1.35s/it]
44it [00:57, 1.31s/it]
45it [00:58, 1.28s/it]
46it [00:59, 1.25s/it]
47it [01:00, 1.23s/it]
48it [01:01, 1.21s/it]
49it [01:03, 1.20s/it]
50it [01:04, 1.20s/it]
51it [01:05, 1.18s/it]
52it [01:06, 1.18s/it]
53it [01:08, 1.22s/it]
54it [01:09, 1.25s/it]
55it [01:10, 1.25s/it]

56it [01:11, 1.23s/it]
 57it [01:12, 1.20s/it]
 58it [01:14, 1.18s/it]
 59it [01:15, 1.17s/it]
 60it [01:16, 1.16s/it]
 61it [01:17, 1.16s/it]
 62it [01:18, 1.16s/it]
 63it [01:19, 1.16s/it]
 64it [01:20, 1.16s/it]
 65it [01:22, 1.16s/it]
 66it [01:23, 1.16s/it]
 67it [01:24, 1.29s/it]
 68it [01:26, 1.28s/it]
 69it [01:27, 1.24s/it]
 70it [01:28, 1.21s/it]
 71it [01:29, 1.19s/it]
 72it [01:31, 1.42s/it]
 73it [01:32, 1.42s/it]
 74it [01:34, 1.40s/it]
 75it [01:35, 1.37s/it]
 76it [01:36, 1.33s/it]
 77it [01:37, 1.28s/it]
 78it [01:39, 1.24s/it]
 79it [01:40, 1.32s/it]
 80it [01:41, 1.32s/it]
 81it [01:43, 1.28s/it]
 82it [01:44, 1.26s/it]
 83it [01:45, 1.24s/it]
 84it [01:46, 1.25s/it]
 85it [01:48, 1.33s/it]
 86it [01:49, 1.35s/it]
 87it [01:51, 1.36s/it]
 88it [01:52, 1.33s/it]
 89it [01:53, 1.29s/it]
 90it [01:54, 1.26s/it]
 91it [01:56, 1.28s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.23it/s]
 15% | 2/13 [00:00<00:03, 3.12it/s]
 23% | 3/13 [00:01<00:03, 2.96it/s]

31%		4/13	[00:01<00:03, 2.82it/s]
38%		5/13	[00:01<00:02, 2.68it/s]
46%		6/13	[00:02<00:02, 2.48it/s]
54%		7/13	[00:02<00:02, 2.21it/s]
62%		8/13	[00:03<00:02, 2.02it/s]
69%		9/13	[00:04<00:02, 1.89it/s]
77%		10/13	[00:04<00:01, 1.77it/s]
85%		11/13	[00:05<00:01, 1.68it/s]
92%		12/13	[00:06<00:00, 1.61it/s]
100%		13/13	[00:06<00:00, 1.91it/s]

1000/1000 [=====] - 1s 823us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.31it/s]
15%		2/13	[00:00<00:03, 3.22it/s]
23%		3/13	[00:01<00:03, 3.05it/s]
31%		4/13	[00:01<00:03, 2.90it/s]
38%		5/13	[00:01<00:02, 2.71it/s]
46%		6/13	[00:02<00:02, 2.54it/s]
54%		7/13	[00:02<00:02, 2.38it/s]
62%		8/13	[00:03<00:03, 1.67it/s]
69%		9/13	[00:04<00:02, 1.73it/s]
77%		10/13	[00:04<00:01, 1.74it/s]
85%		11/13	[00:05<00:01, 1.72it/s]
92%		12/13	[00:06<00:00, 1.68it/s]
100%		13/13	[00:06<00:00, 1.93it/s]

1000/1000 [=====] - 1s 822us/step

45%|██████ | 9/20 [33:36<41:10, 224.59s/it]
0it [00:00, ?it/s]
1it [00:01, 1.18s/it]
2it [00:02, 1.18s/it]
3it [00:03, 1.22s/it]
4it [00:05, 1.28s/it]
5it [00:06, 1.32s/it]
6it [00:08, 1.43s/it]
7it [00:09, 1.38s/it]
8it [00:10, 1.32s/it]
9it [00:11, 1.28s/it]
10it [00:12, 1.24s/it]
11it [00:14, 1.23s/it]
12it [00:15, 1.21s/it]
13it [00:16, 1.20s/it]
14it [00:17, 1.22s/it]
15it [00:19, 1.29s/it]
16it [00:20, 1.33s/it]
17it [00:22, 1.35s/it]
18it [00:23, 1.45s/it]
19it [00:25, 1.40s/it]
20it [00:26, 1.34s/it]
21it [00:27, 1.29s/it]
22it [00:28, 1.31s/it]
23it [00:29, 1.29s/it]
24it [00:31, 1.26s/it]
25it [00:32, 1.23s/it]
26it [00:33, 1.21s/it]
27it [00:34, 1.19s/it]
28it [00:35, 1.18s/it]
29it [00:36, 1.18s/it]
30it [00:38, 1.16s/it]
31it [00:39, 1.28s/it]
32it [00:40, 1.28s/it]
33it [00:42, 1.25s/it]
34it [00:43, 1.23s/it]
35it [00:44, 1.24s/it]
36it [00:45, 1.23s/it]
37it [00:46, 1.21s/it]
38it [00:48, 1.20s/it]
39it [00:49, 1.39s/it]
40it [00:51, 1.58s/it]
41it [00:53, 1.50s/it]
42it [00:54, 1.42s/it]
43it [00:56, 1.53s/it]
44it [00:57, 1.50s/it]
45it [00:59, 1.44s/it]
46it [01:00, 1.37s/it]
47it [01:01, 1.36s/it]
48it [01:02, 1.34s/it]
49it [01:04, 1.34s/it]
50it [01:05, 1.38s/it]
51it [01:06, 1.34s/it]
52it [01:08, 1.33s/it]
53it [01:09, 1.39s/it]
54it [01:11, 1.56s/it]
55it [01:13, 1.58s/it]

56it [01:14, 1.49s/it]
 57it [01:15, 1.43s/it]
 58it [01:17, 1.41s/it]
 59it [01:18, 1.37s/it]
 60it [01:19, 1.35s/it]
 61it [01:21, 1.31s/it]
 62it [01:22, 1.27s/it]
 63it [01:23, 1.35s/it]
 64it [01:25, 1.48s/it]
 65it [01:27, 1.66s/it]
 66it [01:29, 1.65s/it]
 67it [01:30, 1.57s/it]
 68it [01:31, 1.45s/it]
 69it [01:33, 1.37s/it]
 70it [01:34, 1.31s/it]
 71it [01:35, 1.27s/it]
 72it [01:36, 1.24s/it]
 73it [01:37, 1.25s/it]
 74it [01:38, 1.23s/it]
 75it [01:40, 1.21s/it]
 76it [01:41, 1.20s/it]
 77it [01:42, 1.20s/it]
 78it [01:44, 1.33s/it]
 79it [01:45, 1.32s/it]
 80it [01:46, 1.27s/it]
 81it [01:47, 1.24s/it]
 82it [01:48, 1.22s/it]
 83it [01:50, 1.41s/it]
 84it [01:52, 1.34s/it]
 85it [01:53, 1.29s/it]
 86it [01:54, 1.26s/it]
 87it [01:55, 1.23s/it]
 88it [01:56, 1.21s/it]
 89it [01:57, 1.19s/it]
 90it [01:59, 1.28s/it]
 91it [02:00, 1.33s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:33, 2.61s/it]
 14% | 2/14 [00:05<00:31, 2.61s/it]
 21% | 3/14 [00:07<00:28, 2.60s/it]
 29% | 4/14 [00:10<00:25, 2.60s/it]
 36% | 5/14 [00:12<00:23, 2.59s/it]
 43% | 6/14 [00:15<00:21, 2.65s/it]
 50% | 7/14 [00:19<00:20, 3.00s/it]
 57% | 8/14 [00:22<00:17, 2.88s/it]
 64% | 9/14 [00:24<00:13, 2.79s/it]
 71% | 10/14 [00:27<00:11, 2.75s/it]
 79% | 11/14 [00:30<00:08, 2.79s/it]
 86% | 12/14 [00:33<00:05, 2.92s/it]
 93% | 13/14 [00:36<00:02, 2.82s/it]
 100% | 14/14 [00:38<00:00, 2.76s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:08, 1.43it/s]
 15% | 2/13 [00:01<00:06, 1.71it/s]
 23% | 3/13 [00:01<00:05, 1.93it/s]

31%		4/13	[00:01<00:04, 2.09it/s]
38%		5/13	[00:02<00:03, 2.15it/s]
46%		6/13	[00:02<00:03, 2.17it/s]
54%		7/13	[00:03<00:02, 2.16it/s]
62%		8/13	[00:03<00:02, 2.08it/s]
69%		9/13	[00:04<00:01, 2.01it/s]
77%		10/13	[00:04<00:01, 1.93it/s]
85%		11/13	[00:05<00:01, 1.84it/s]
92%		12/13	[00:05<00:00, 1.75it/s]
100%		13/13	[00:06<00:00, 1.95it/s]

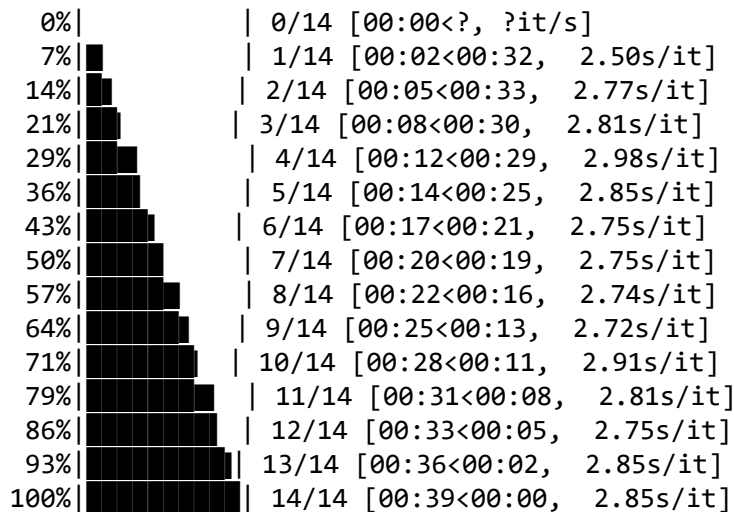
1000/1000 [=====] - 1s 817us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.21it/s]
15%		2/13	[00:00<00:03, 3.15it/s]
23%		3/13	[00:01<00:03, 3.02it/s]
31%		4/13	[00:01<00:03, 2.85it/s]
38%		5/13	[00:01<00:02, 2.68it/s]
46%		6/13	[00:02<00:02, 2.54it/s]
54%		7/13	[00:02<00:02, 2.36it/s]
62%		8/13	[00:03<00:02, 2.22it/s]
69%		9/13	[00:03<00:01, 2.09it/s]
77%		10/13	[00:04<00:01, 1.97it/s]
85%		11/13	[00:05<00:01, 1.81it/s]
92%		12/13	[00:05<00:00, 1.72it/s]
100%		13/13	[00:06<00:00, 2.02it/s]

1000/1000 [=====] - 1s 842us/step

50%|██████ | 10/20 [37:21<37:25, 224.57s/it]
0it [00:00, ?it/s]
1it [00:01, 1.17s/it]
2it [00:02, 1.27s/it]
3it [00:03, 1.25s/it]
4it [00:05, 1.37s/it]
5it [00:07, 1.59s/it]
6it [00:08, 1.50s/it]
7it [00:10, 1.41s/it]
8it [00:11, 1.34s/it]
9it [00:12, 1.31s/it]
10it [00:13, 1.28s/it]
11it [00:14, 1.27s/it]
12it [00:16, 1.26s/it]
13it [00:17, 1.26s/it]
14it [00:18, 1.26s/it]
15it [00:19, 1.25s/it]
16it [00:21, 1.23s/it]
17it [00:22, 1.31s/it]
18it [00:24, 1.34s/it]
19it [00:25, 1.32s/it]
20it [00:26, 1.29s/it]
21it [00:27, 1.25s/it]
22it [00:28, 1.25s/it]
23it [00:30, 1.24s/it]
24it [00:31, 1.23s/it]
25it [00:32, 1.22s/it]
26it [00:33, 1.21s/it]
27it [00:34, 1.20s/it]
28it [00:36, 1.20s/it]
29it [00:37, 1.20s/it]
30it [00:38, 1.30s/it]
31it [00:40, 1.33s/it]
32it [00:41, 1.30s/it]
33it [00:42, 1.34s/it]
34it [00:44, 1.42s/it]
35it [00:45, 1.40s/it]
36it [00:47, 1.34s/it]
37it [00:48, 1.28s/it]
38it [00:49, 1.25s/it]
39it [00:50, 1.22s/it]
40it [00:51, 1.20s/it]
41it [00:52, 1.19s/it]
42it [00:54, 1.20s/it]
43it [00:55, 1.30s/it]
44it [00:57, 1.37s/it]
45it [00:58, 1.39s/it]
46it [00:59, 1.38s/it]
47it [01:01, 1.35s/it]
48it [01:02, 1.31s/it]
49it [01:03, 1.27s/it]
50it [01:04, 1.27s/it]
51it [01:06, 1.49s/it]
52it [01:08, 1.40s/it]
53it [01:09, 1.32s/it]
54it [01:10, 1.35s/it]
55it [01:11, 1.34s/it]

56it [01:13, 1.32s/it]
 57it [01:14, 1.28s/it]
 58it [01:15, 1.25s/it]
 59it [01:16, 1.24s/it]
 60it [01:18, 1.22s/it]
 61it [01:19, 1.22s/it]
 62it [01:20, 1.22s/it]
 63it [01:21, 1.21s/it]
 64it [01:22, 1.21s/it]
 65it [01:24, 1.21s/it]
 66it [01:25, 1.20s/it]
 67it [01:26, 1.27s/it]
 68it [01:28, 1.30s/it]
 69it [01:29, 1.29s/it]
 70it [01:30, 1.26s/it]
 71it [01:31, 1.23s/it]
 72it [01:32, 1.22s/it]
 73it [01:33, 1.20s/it]
 74it [01:35, 1.19s/it]
 75it [01:36, 1.19s/it]
 76it [01:37, 1.18s/it]
 77it [01:38, 1.18s/it]
 78it [01:39, 1.17s/it]
 79it [01:40, 1.17s/it]
 80it [01:42, 1.20s/it]
 81it [01:43, 1.28s/it]
 82it [01:44, 1.27s/it]
 83it [01:46, 1.23s/it]
 84it [01:47, 1.21s/it]
 85it [01:48, 1.29s/it]
 86it [01:50, 1.31s/it]
 87it [01:51, 1.30s/it]
 88it [01:52, 1.26s/it]
 89it [01:53, 1.23s/it]
 90it [01:54, 1.20s/it]
 91it [01:55, 1.27s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.03it/s]
 15% | 2/13 [00:00<00:03, 2.97it/s]
 23% | 3/13 [00:01<00:03, 2.88it/s]

31%		4/13	[00:01<00:03, 2.76it/s]
38%		5/13	[00:01<00:03, 2.60it/s]
46%		6/13	[00:02<00:02, 2.45it/s]
54%		7/13	[00:02<00:02, 2.32it/s]
62%		8/13	[00:03<00:02, 2.19it/s]
69%		9/13	[00:03<00:01, 2.06it/s]
77%		10/13	[00:04<00:01, 1.94it/s]
85%		11/13	[00:05<00:01, 1.84it/s]
92%		12/13	[00:05<00:00, 1.72it/s]
100%		13/13	[00:06<00:00, 2.02it/s]

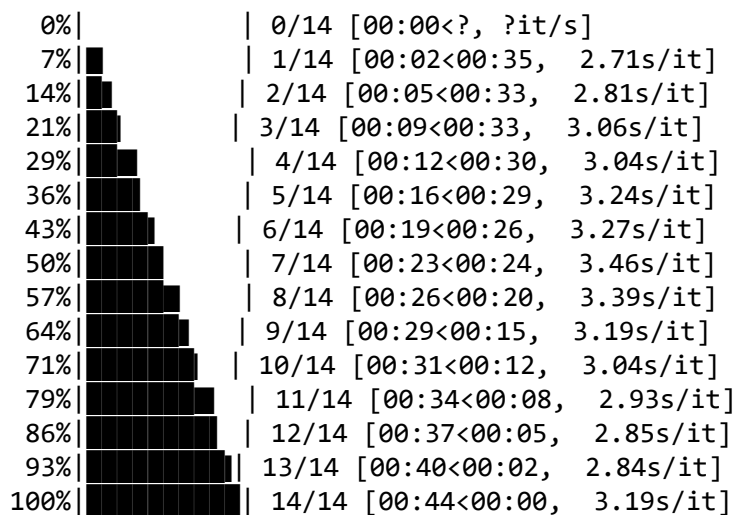
1000/1000 [=====] - 1s 951us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.81it/s]
15%		2/13	[00:00<00:03, 2.83it/s]
23%		3/13	[00:01<00:03, 2.65it/s]
31%		4/13	[00:01<00:03, 2.51it/s]
38%		5/13	[00:02<00:03, 2.41it/s]
46%		6/13	[00:02<00:03, 2.30it/s]
54%		7/13	[00:03<00:02, 2.12it/s]
62%		8/13	[00:03<00:02, 2.04it/s]
69%		9/13	[00:04<00:02, 1.97it/s]
77%		10/13	[00:04<00:01, 1.89it/s]
85%		11/13	[00:05<00:01, 1.78it/s]
92%		12/13	[00:06<00:00, 1.70it/s]
100%		13/13	[00:06<00:00, 1.94it/s]

1000/1000 [=====] - 1s 815us/step

```
55%|██████    | 11/20 [41:03<33:35, 223.90s/it]
0it [00:00, ?it/s]
1it [00:02, 2.18s/it]
2it [00:03, 1.90s/it]
3it [00:04, 1.79s/it]
4it [00:06, 1.70s/it]
5it [00:08, 1.67s/it]
6it [00:12, 2.38s/it]
7it [00:13, 2.18s/it]
8it [00:15, 1.96s/it]
9it [00:18, 2.40s/it]
10it [00:20, 2.15s/it]
11it [00:21, 1.94s/it]
12it [00:23, 2.04s/it]
13it [00:25, 1.99s/it]
14it [00:27, 1.79s/it]
15it [00:28, 1.61s/it]
16it [00:29, 1.49s/it]
17it [00:30, 1.42s/it]
18it [00:32, 1.43s/it]
19it [00:33, 1.49s/it]
20it [00:35, 1.66s/it]
21it [00:37, 1.63s/it]
22it [00:38, 1.51s/it]
23it [00:40, 1.59s/it]
24it [00:42, 1.61s/it]
25it [00:43, 1.50s/it]
26it [00:44, 1.48s/it]
27it [00:46, 1.43s/it]
28it [00:47, 1.36s/it]
29it [00:48, 1.36s/it]
30it [00:50, 1.43s/it]
31it [00:51, 1.37s/it]
32it [00:52, 1.34s/it]
33it [00:54, 1.32s/it]
34it [00:55, 1.38s/it]
35it [00:57, 1.53s/it]
36it [00:58, 1.46s/it]
37it [01:00, 1.39s/it]
38it [01:01, 1.33s/it]
39it [01:02, 1.34s/it]
40it [01:03, 1.30s/it]
41it [01:05, 1.53s/it]
42it [01:08, 1.86s/it]
43it [01:09, 1.71s/it]
44it [01:12, 1.90s/it]
45it [01:13, 1.85s/it]
46it [01:15, 1.69s/it]
47it [01:16, 1.54s/it]
48it [01:17, 1.48s/it]
49it [01:19, 1.43s/it]
50it [01:20, 1.54s/it]
51it [01:22, 1.45s/it]
52it [01:24, 1.68s/it]
53it [01:25, 1.66s/it]
54it [01:30, 2.43s/it]
55it [01:31, 2.18s/it]
```

56it [01:32, 1.88s/it]
 57it [01:34, 1.68s/it]
 58it [01:35, 1.56s/it]
 59it [01:37, 1.60s/it]
 60it [01:38, 1.67s/it]
 61it [01:42, 2.26s/it]
 62it [01:44, 2.01s/it]
 63it [01:45, 1.87s/it]
 64it [01:46, 1.72s/it]
 65it [01:48, 1.65s/it]
 66it [01:50, 1.68s/it]
 67it [01:51, 1.57s/it]
 68it [01:52, 1.48s/it]
 69it [01:54, 1.41s/it]
 70it [01:55, 1.42s/it]
 71it [01:57, 1.59s/it]
 72it [02:00, 2.02s/it]
 73it [02:03, 2.42s/it]
 74it [02:06, 2.55s/it]
 75it [02:09, 2.58s/it]
 76it [02:12, 2.62s/it]
 77it [02:13, 2.40s/it]
 78it [02:18, 3.08s/it]
 79it [02:20, 2.85s/it]
 80it [02:25, 3.25s/it]
 81it [02:26, 2.68s/it]
 82it [02:27, 2.30s/it]
 83it [02:29, 1.99s/it]
 84it [02:30, 1.87s/it]
 85it [02:32, 1.89s/it]
 86it [02:34, 1.90s/it]
 87it [02:35, 1.75s/it]
 88it [02:37, 1.64s/it]
 89it [02:38, 1.52s/it]
 90it [02:39, 1.42s/it]
 91it [02:41, 1.77s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.36it/s]
 15% | 2/13 [00:00<00:04, 2.48it/s]
 23% | 3/13 [00:01<00:03, 2.51it/s]

31%		4/13	[00:01<00:03, 2.48it/s]
38%		5/13	[00:02<00:03, 2.42it/s]
46%		6/13	[00:02<00:03, 2.32it/s]
54%		7/13	[00:02<00:02, 2.22it/s]
62%		8/13	[00:03<00:02, 1.97it/s]
69%		9/13	[00:04<00:02, 1.83it/s]
77%		10/13	[00:04<00:01, 1.68it/s]
85%		11/13	[00:05<00:01, 1.61it/s]
92%		12/13	[00:06<00:00, 1.53it/s]
100%		13/13	[00:07<00:00, 1.83it/s]

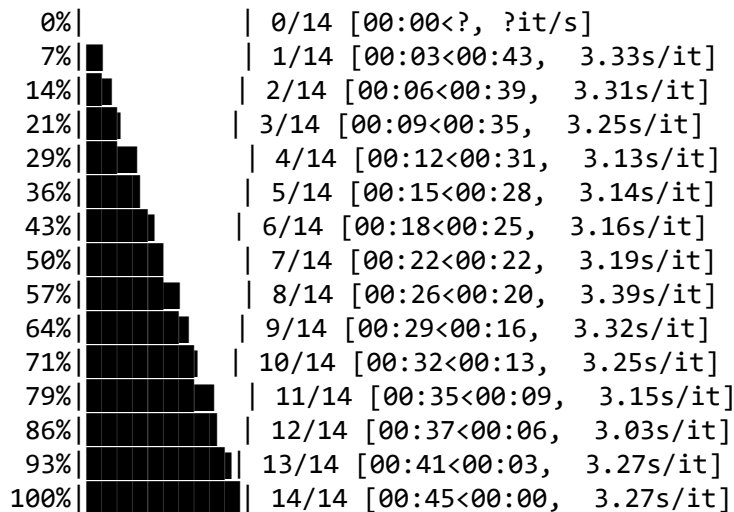
1000/1000 [=====] - 1s 850us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.33it/s]
15%		2/13	[00:00<00:03, 3.25it/s]
23%		3/13	[00:01<00:03, 2.98it/s]
31%		4/13	[00:01<00:03, 2.84it/s]
38%		5/13	[00:01<00:03, 2.64it/s]
46%		6/13	[00:02<00:02, 2.47it/s]
54%		7/13	[00:02<00:02, 2.31it/s]
62%		8/13	[00:03<00:02, 2.16it/s]
69%		9/13	[00:03<00:01, 2.05it/s]
77%		10/13	[00:04<00:01, 1.94it/s]
85%		11/13	[00:05<00:01, 1.82it/s]
92%		12/13	[00:05<00:00, 1.64it/s]
100%		13/13	[00:06<00:00, 1.93it/s]

1000/1000 [=====] - 1s 822us/step

60%|██████ | 12/20 [45:39<31:56, 239.51s/it]
0it [00:00, ?it/s]
1it [00:01, 1.17s/it]
2it [00:02, 1.17s/it]
3it [00:03, 1.17s/it]
4it [00:05, 1.30s/it]
5it [00:06, 1.38s/it]
6it [00:08, 1.42s/it]
7it [00:09, 1.42s/it]
8it [00:10, 1.34s/it]
9it [00:11, 1.30s/it]
10it [00:13, 1.26s/it]
11it [00:14, 1.26s/it]
12it [00:15, 1.26s/it]
13it [00:16, 1.23s/it]
14it [00:18, 1.22s/it]
15it [00:19, 1.22s/it]
16it [00:21, 1.49s/it]
17it [00:22, 1.52s/it]
18it [00:24, 1.48s/it]
19it [00:25, 1.40s/it]
20it [00:26, 1.39s/it]
21it [00:28, 1.33s/it]
22it [00:29, 1.29s/it]
23it [00:30, 1.25s/it]
24it [00:31, 1.26s/it]
25it [00:32, 1.23s/it]
26it [00:34, 1.24s/it]
27it [00:35, 1.23s/it]
28it [00:37, 1.39s/it]
29it [00:38, 1.38s/it]
30it [00:39, 1.32s/it]
31it [00:40, 1.31s/it]
32it [00:42, 1.29s/it]
33it [00:43, 1.28s/it]
34it [00:44, 1.25s/it]
35it [00:45, 1.23s/it]
36it [00:48, 1.54s/it]
37it [00:49, 1.52s/it]
38it [00:50, 1.44s/it]
39it [00:52, 1.45s/it]
40it [00:53, 1.46s/it]
41it [00:55, 1.44s/it]
42it [00:56, 1.36s/it]
43it [00:57, 1.30s/it]
44it [00:58, 1.28s/it]
45it [00:59, 1.27s/it]
46it [01:01, 1.25s/it]
47it [01:02, 1.23s/it]
48it [01:03, 1.21s/it]
49it [01:04, 1.22s/it]
50it [01:06, 1.24s/it]
51it [01:07, 1.25s/it]
52it [01:08, 1.35s/it]
53it [01:10, 1.33s/it]
54it [01:11, 1.37s/it]
55it [01:13, 1.40s/it]

56it [01:14, 1.40s/it]
 57it [01:15, 1.37s/it]
 58it [01:17, 1.36s/it]
 59it [01:18, 1.33s/it]
 60it [01:19, 1.30s/it]
 61it [01:21, 1.32s/it]
 62it [01:22, 1.33s/it]
 63it [01:23, 1.41s/it]
 64it [01:26, 1.84s/it]
 65it [01:28, 1.71s/it]
 66it [01:29, 1.65s/it]
 67it [01:30, 1.54s/it]
 68it [01:32, 1.60s/it]
 69it [01:34, 1.51s/it]
 70it [01:35, 1.45s/it]
 71it [01:36, 1.44s/it]
 72it [01:38, 1.41s/it]
 73it [01:39, 1.34s/it]
 74it [01:40, 1.42s/it]
 75it [01:42, 1.50s/it]
 76it [01:44, 1.50s/it]
 77it [01:45, 1.43s/it]
 78it [01:46, 1.42s/it]
 79it [01:48, 1.65s/it]
 80it [01:50, 1.51s/it]
 81it [01:51, 1.41s/it]
 82it [01:52, 1.34s/it]
 83it [01:53, 1.33s/it]
 84it [01:54, 1.30s/it]
 85it [01:57, 1.56s/it]
 86it [01:58, 1.49s/it]
 87it [01:59, 1.44s/it]
 88it [02:01, 1.43s/it]
 89it [02:02, 1.38s/it]
 90it [02:03, 1.39s/it]
 91it [02:05, 1.38s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.92it/s]
 15% | 2/13 [00:00<00:03, 2.91it/s]
 23% | 3/13 [00:01<00:03, 2.73it/s]

31%				4/13	[00:01<00:03,	2.62it/s]
38%				5/13	[00:01<00:03,	2.48it/s]
46%				6/13	[00:02<00:03,	2.27it/s]
54%				7/13	[00:03<00:02,	2.19it/s]
62%				8/13	[00:03<00:03,	1.67it/s]
69%				9/13	[00:04<00:02,	1.57it/s]
77%				10/13	[00:05<00:01,	1.57it/s]
85%				11/13	[00:05<00:01,	1.53it/s]
92%				12/13	[00:06<00:00,	1.52it/s]
100%				13/13	[00:07<00:00,	1.75it/s]

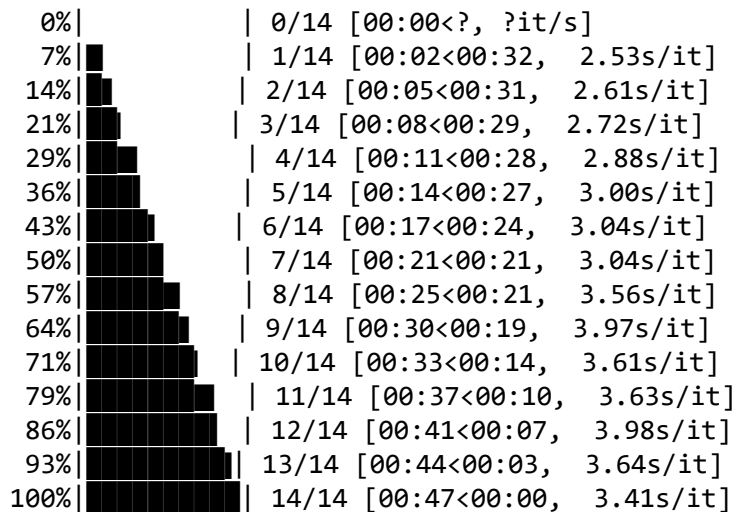
1000/1000 [=====] - 1s 936us/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:04,	2.88it/s]
15%				2/13	[00:00<00:03,	2.81it/s]
23%				3/13	[00:01<00:03,	2.67it/s]
31%				4/13	[00:01<00:03,	2.57it/s]
38%				5/13	[00:02<00:03,	2.42it/s]
46%				6/13	[00:02<00:03,	2.23it/s]
54%				7/13	[00:03<00:02,	2.10it/s]
62%				8/13	[00:03<00:02,	2.05it/s]
69%				9/13	[00:04<00:02,	1.84it/s]
77%				10/13	[00:05<00:01,	1.54it/s]
85%				11/13	[00:06<00:01,	1.32it/s]
92%				12/13	[00:07<00:00,	1.25it/s]
100%				13/13	[00:07<00:00,	1.67it/s]

1000/1000 [=====] - 1s 933us/step

```
65%|███████ | 13/20 [49:46<28:11, 241.63s/it]
0it [00:00, ?it/s]
1it [00:01, 1.27s/it]
2it [00:02, 1.26s/it]
3it [00:03, 1.27s/it]
4it [00:05, 1.26s/it]
5it [00:06, 1.27s/it]
6it [00:07, 1.28s/it]
7it [00:09, 1.32s/it]
8it [00:10, 1.32s/it]
9it [00:11, 1.30s/it]
10it [00:12, 1.28s/it]
11it [00:14, 1.39s/it]
12it [00:15, 1.39s/it]
13it [00:17, 1.40s/it]
14it [00:18, 1.38s/it]
15it [00:20, 1.41s/it]
16it [00:21, 1.38s/it]
17it [00:22, 1.40s/it]
18it [00:24, 1.46s/it]
19it [00:25, 1.44s/it]
20it [00:27, 1.44s/it]
21it [00:28, 1.43s/it]
22it [00:30, 1.49s/it]
23it [00:32, 1.56s/it]
24it [00:33, 1.64s/it]
25it [00:35, 1.56s/it]
26it [00:36, 1.49s/it]
27it [00:38, 1.54s/it]
28it [00:39, 1.54s/it]
29it [00:42, 1.85s/it]
30it [00:43, 1.76s/it]
31it [00:45, 1.79s/it]
32it [00:47, 1.66s/it]
33it [00:48, 1.58s/it]
34it [00:49, 1.47s/it]
35it [00:51, 1.41s/it]
36it [00:52, 1.47s/it]
37it [00:54, 1.48s/it]
38it [00:55, 1.57s/it]
39it [00:57, 1.53s/it]
40it [00:58, 1.43s/it]
41it [00:59, 1.37s/it]
42it [01:00, 1.33s/it]
43it [01:02, 1.47s/it]
44it [01:04, 1.56s/it]
45it [01:06, 1.54s/it]
46it [01:07, 1.49s/it]
47it [01:08, 1.46s/it]
48it [01:10, 1.41s/it]
49it [01:11, 1.35s/it]
50it [01:13, 1.53s/it]
51it [01:14, 1.56s/it]
52it [01:16, 1.48s/it]
53it [01:17, 1.51s/it]
54it [01:19, 1.55s/it]
55it [01:20, 1.52s/it]
```


56it [01:22, 1.58s/it]
 57it [01:23, 1.51s/it]
 58it [01:25, 1.52s/it]
 59it [01:27, 1.52s/it]
 60it [01:28, 1.45s/it]
 61it [01:29, 1.48s/it]
 62it [01:31, 1.59s/it]
 63it [01:34, 1.86s/it]
 64it [01:35, 1.83s/it]
 65it [01:37, 1.68s/it]
 66it [01:38, 1.55s/it]
 67it [01:39, 1.47s/it]
 68it [01:41, 1.67s/it]
 69it [01:43, 1.60s/it]
 70it [01:45, 1.62s/it]
 71it [01:46, 1.58s/it]
 72it [01:47, 1.51s/it]
 73it [01:49, 1.49s/it]
 74it [01:51, 1.56s/it]
 75it [01:52, 1.52s/it]
 76it [01:53, 1.48s/it]
 77it [01:55, 1.48s/it]
 78it [01:56, 1.42s/it]
 79it [01:57, 1.38s/it]
 80it [01:59, 1.35s/it]
 81it [02:00, 1.30s/it]
 82it [02:02, 1.43s/it]
 83it [02:03, 1.41s/it]
 84it [02:05, 1.59s/it]
 85it [02:07, 1.59s/it]
 86it [02:08, 1.52s/it]
 87it [02:09, 1.41s/it]
 88it [02:10, 1.34s/it]
 89it [02:12, 1.37s/it]
 90it [02:13, 1.47s/it]
 91it [02:15, 1.49s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:07, 1.55it/s]
 15% | 2/13 [00:01<00:06, 1.72it/s]
 23% | 3/13 [00:01<00:05, 1.83it/s]

31%				4/13	[00:02<00:04,	1.86it/s]
38%				5/13	[00:02<00:05,	1.56it/s]
46%				6/13	[00:03<00:04,	1.55it/s]
54%				7/13	[00:04<00:04,	1.46it/s]
62%				8/13	[00:04<00:03,	1.51it/s]
69%				9/13	[00:05<00:02,	1.55it/s]
77%				10/13	[00:06<00:02,	1.47it/s]
85%				11/13	[00:07<00:01,	1.46it/s]
92%				12/13	[00:07<00:00,	1.45it/s]
100%				13/13	[00:08<00:00,	1.53it/s]

1000/1000 [=====] - 1s 973us/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:04,	2.91it/s]
15%				2/13	[00:00<00:03,	2.78it/s]
23%				3/13	[00:01<00:03,	2.73it/s]
31%				4/13	[00:01<00:03,	2.65it/s]
38%				5/13	[00:01<00:03,	2.55it/s]
46%				6/13	[00:02<00:03,	2.32it/s]
54%				7/13	[00:02<00:02,	2.19it/s]
62%				8/13	[00:04<00:03,	1.48it/s]
69%				9/13	[00:04<00:02,	1.55it/s]
77%				10/13	[00:05<00:01,	1.52it/s]
85%				11/13	[00:06<00:01,	1.53it/s]
92%				12/13	[00:06<00:00,	1.47it/s]
100%				13/13	[00:07<00:00,	1.66it/s]

1000/1000 [=====] - 1s 890us/step

70%|██████████ | 14/20 [54:06<24:44, 247.38s/it]
0it [00:00, ?it/s]
1it [00:01, 1.29s/it]
2it [00:02, 1.28s/it]
3it [00:03, 1.27s/it]
4it [00:05, 1.28s/it]
5it [00:06, 1.27s/it]
6it [00:07, 1.26s/it]
7it [00:09, 1.34s/it]
8it [00:10, 1.35s/it]
9it [00:11, 1.33s/it]
10it [00:13, 1.31s/it]
11it [00:14, 1.28s/it]
12it [00:15, 1.26s/it]
13it [00:17, 1.36s/it]
14it [00:18, 1.40s/it]
15it [00:20, 1.67s/it]
16it [00:22, 1.74s/it]
17it [00:24, 1.70s/it]
18it [00:26, 1.74s/it]
19it [00:27, 1.70s/it]
20it [00:29, 1.61s/it]
21it [00:30, 1.52s/it]
22it [00:31, 1.44s/it]
23it [00:33, 1.39s/it]
24it [00:34, 1.35s/it]
25it [00:36, 1.53s/it]
26it [00:37, 1.51s/it]
27it [00:39, 1.47s/it]
28it [00:41, 1.70s/it]
29it [00:43, 1.71s/it]
30it [00:44, 1.64s/it]
31it [00:45, 1.59s/it]
32it [00:47, 1.51s/it]
33it [00:48, 1.48s/it]
34it [00:50, 1.49s/it]
35it [00:51, 1.42s/it]
36it [00:52, 1.37s/it]
37it [00:53, 1.33s/it]
38it [00:55, 1.29s/it]
39it [00:57, 1.49s/it]
40it [00:58, 1.47s/it]
41it [00:59, 1.42s/it]
42it [01:01, 1.35s/it]
43it [01:02, 1.32s/it]
44it [01:03, 1.29s/it]
45it [01:04, 1.26s/it]
46it [01:06, 1.40s/it]
47it [01:08, 1.63s/it]
48it [01:09, 1.52s/it]
49it [01:11, 1.50s/it]
50it [01:12, 1.45s/it]
51it [01:14, 1.45s/it]
52it [01:15, 1.43s/it]
53it [01:16, 1.38s/it]
54it [01:18, 1.35s/it]
55it [01:19, 1.35s/it]

56it [01:21, 1.55s/it]
 57it [01:22, 1.46s/it]
 58it [01:23, 1.40s/it]
 59it [01:25, 1.36s/it]
 60it [01:26, 1.42s/it]
 61it [01:28, 1.40s/it]
 62it [01:30, 1.78s/it]
 63it [01:33, 1.98s/it]
 64it [01:35, 1.97s/it]
 65it [01:36, 1.90s/it]
 66it [01:39, 2.04s/it]
 67it [01:42, 2.40s/it]
 68it [01:47, 3.12s/it]
 69it [01:51, 3.47s/it]
 70it [01:54, 3.37s/it]
 71it [01:56, 2.88s/it]
 72it [01:58, 2.54s/it]
 73it [01:59, 2.28s/it]
 74it [02:02, 2.33s/it]
 75it [02:03, 2.11s/it]
 76it [02:05, 1.89s/it]
 77it [02:06, 1.75s/it]
 78it [02:07, 1.60s/it]
 79it [02:09, 1.53s/it]
 80it [02:10, 1.46s/it]
 81it [02:13, 1.75s/it]
 82it [02:18, 2.76s/it]
 83it [02:20, 2.60s/it]
 84it [02:25, 3.45s/it]
 85it [02:29, 3.42s/it]
 86it [02:31, 3.05s/it]
 87it [02:34, 2.98s/it]
 88it [02:36, 2.92s/it]
 89it [02:39, 2.95s/it]
 90it [02:41, 2.63s/it]
 91it [02:45, 1.82s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:04<00:56, 4.36s/it]
 14% | 2/14 [00:09<00:53, 4.45s/it]
 21% | 3/14 [00:13<00:47, 4.35s/it]
 29% | 4/14 [00:18<00:45, 4.55s/it]
 36% | 5/14 [00:24<00:45, 5.08s/it]
 43% | 6/14 [00:28<00:38, 4.78s/it]
 50% | 7/14 [00:35<00:37, 5.39s/it]
 57% | 8/14 [00:39<00:30, 5.13s/it]
 64% | 9/14 [00:43<00:22, 4.57s/it]
 71% | 10/14 [00:46<00:16, 4.20s/it]
 79% | 11/14 [00:49<00:11, 3.88s/it]
 86% | 12/14 [00:52<00:07, 3.62s/it]
 93% | 13/14 [00:55<00:03, 3.51s/it]
 100% | 14/14 [00:58<00:00, 4.21s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.43it/s]
 15% | 2/13 [00:01<00:06, 1.71it/s]
 23% | 3/13 [00:01<00:05, 1.82it/s]

31%		4/13	[00:02<00:04, 1.86it/s]
38%		5/13	[00:02<00:04, 1.91it/s]
46%		6/13	[00:03<00:03, 1.95it/s]
54%		7/13	[00:03<00:03, 1.98it/s]
62%		8/13	[00:04<00:02, 1.96it/s]
69%		9/13	[00:04<00:02, 1.93it/s]
77%		10/13	[00:05<00:01, 1.85it/s]
85%		11/13	[00:06<00:01, 1.78it/s]
92%		12/13	[00:06<00:00, 1.66it/s]
100%		13/13	[00:07<00:00, 1.73it/s]

1000/1000 [=====] - 1s 1ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.51it/s]
15%		2/13	[00:01<00:06, 1.72it/s]
23%		3/13	[00:02<00:06, 1.58it/s]
31%		4/13	[00:02<00:05, 1.63it/s]
38%		5/13	[00:03<00:05, 1.49it/s]
46%		6/13	[00:04<00:05, 1.33it/s]
54%		7/13	[00:05<00:04, 1.26it/s]
62%		8/13	[00:06<00:03, 1.33it/s]
69%		9/13	[00:06<00:02, 1.43it/s]
77%		10/13	[00:07<00:02, 1.47it/s]
85%		11/13	[00:07<00:01, 1.48it/s]
92%		12/13	[00:08<00:00, 1.49it/s]
100%		13/13	[00:09<00:00, 1.40it/s]

1000/1000 [=====] - 1s 1ms/step

```
75%|██████████ | 15/20 [59:16<22:10, 266.10s/it]
0it [00:00, ?it/s]
1it [00:01, 1.61s/it]
2it [00:03, 1.64s/it]
3it [00:05, 1.78s/it]
4it [00:07, 1.76s/it]
5it [00:08, 1.63s/it]
6it [00:10, 1.80s/it]
7it [00:12, 1.72s/it]
8it [00:13, 1.61s/it]
9it [00:15, 1.83s/it]
10it [00:17, 1.76s/it]
11it [00:19, 1.88s/it]
12it [00:21, 1.94s/it]
13it [00:23, 1.76s/it]
14it [00:24, 1.70s/it]
15it [00:25, 1.58s/it]
16it [00:27, 1.48s/it]
17it [00:28, 1.41s/it]
18it [00:29, 1.36s/it]
19it [00:30, 1.32s/it]
20it [00:32, 1.31s/it]
21it [00:33, 1.37s/it]
22it [00:37, 2.07s/it]
23it [00:40, 2.41s/it]
24it [00:43, 2.55s/it]
25it [00:46, 2.62s/it]
26it [00:49, 2.74s/it]
27it [00:52, 2.80s/it]
28it [00:54, 2.59s/it]
29it [00:56, 2.36s/it]
30it [00:57, 2.20s/it]
31it [00:59, 2.15s/it]
32it [01:02, 2.30s/it]
33it [01:04, 2.25s/it]
34it [01:07, 2.33s/it]
35it [01:11, 2.89s/it]
36it [01:14, 2.85s/it]
37it [01:16, 2.80s/it]
38it [01:18, 2.38s/it]
39it [01:19, 2.10s/it]
40it [01:22, 2.27s/it]
41it [01:25, 2.65s/it]
42it [01:29, 2.92s/it]
43it [01:31, 2.62s/it]
44it [01:32, 2.30s/it]
45it [01:34, 2.12s/it]
46it [01:36, 1.96s/it]
47it [01:37, 1.84s/it]
48it [01:39, 1.93s/it]
49it [01:41, 1.87s/it]
50it [01:43, 1.78s/it]
51it [01:44, 1.73s/it]
52it [01:46, 1.67s/it]
53it [01:47, 1.63s/it]
54it [01:49, 1.60s/it]
55it [01:51, 1.60s/it]
```

56it [01:52, 1.68s/it]
 57it [01:54, 1.79s/it]
 58it [01:56, 1.84s/it]
 59it [01:59, 1.95s/it]
 60it [02:01, 2.19s/it]
 61it [02:04, 2.17s/it]
 62it [02:06, 2.33s/it]
 63it [02:11, 2.99s/it]
 64it [02:14, 3.08s/it]
 65it [02:16, 2.73s/it]
 66it [02:18, 2.50s/it]
 67it [02:20, 2.33s/it]
 68it [02:22, 2.23s/it]
 69it [02:24, 2.20s/it]
 70it [02:26, 2.13s/it]
 71it [02:29, 2.30s/it]
 72it [02:31, 2.23s/it]
 73it [02:33, 2.18s/it]
 74it [02:36, 2.54s/it]
 75it [02:39, 2.73s/it]
 76it [02:43, 3.00s/it]
 77it [02:47, 3.19s/it]
 78it [02:50, 3.26s/it]
 79it [02:53, 3.31s/it]
 80it [02:57, 3.35s/it]
 81it [03:01, 3.48s/it]
 82it [03:04, 3.45s/it]
 83it [03:07, 3.41s/it]
 84it [03:11, 3.40s/it]
 85it [03:14, 3.50s/it]
 86it [03:19, 3.76s/it]
 87it [03:22, 3.61s/it]
 88it [03:25, 3.55s/it]
 89it [03:32, 4.32s/it]
 90it [03:36, 4.42s/it]
 91it [03:41, 2.44s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:09<01:57, 9.06s/it]
 14% | 2/14 [00:17<01:48, 9.02s/it]
 21% | 3/14 [00:25<01:33, 8.51s/it]
 29% | 4/14 [00:31<01:19, 7.96s/it]
 36% | 5/14 [00:38<01:07, 7.51s/it]
 43% | 6/14 [00:44<00:57, 7.13s/it]
 50% | 7/14 [00:49<00:44, 6.35s/it]
 57% | 8/14 [00:53<00:35, 5.87s/it]
 64% | 9/14 [00:58<00:27, 5.57s/it]
 71% | 10/14 [01:04<00:22, 5.56s/it]
 79% | 11/14 [01:09<00:15, 5.31s/it]
 86% | 12/14 [01:14<00:10, 5.29s/it]
 93% | 13/14 [01:18<00:05, 5.08s/it]
 100% | 14/14 [01:23<00:00, 5.97s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:08, 1.50it/s]
 15% | 2/13 [00:01<00:07, 1.47it/s]
 23% | 3/13 [00:02<00:06, 1.45it/s]

31%		4/13	[00:02<00:06, 1.37it/s]
38%		5/13	[00:04<00:07, 1.13it/s]
46%		6/13	[00:05<00:06, 1.03it/s]
54%		7/13	[00:06<00:05, 1.06it/s]
62%		8/13	[00:07<00:04, 1.01it/s]
69%		9/13	[00:08<00:04, 1.03s/it]
77%		10/13	[00:09<00:03, 1.06s/it]
85%		11/13	[00:10<00:02, 1.10s/it]
92%		12/13	[00:11<00:01, 1.13s/it]
100%		13/13	[00:13<00:00, 1.02s/it]

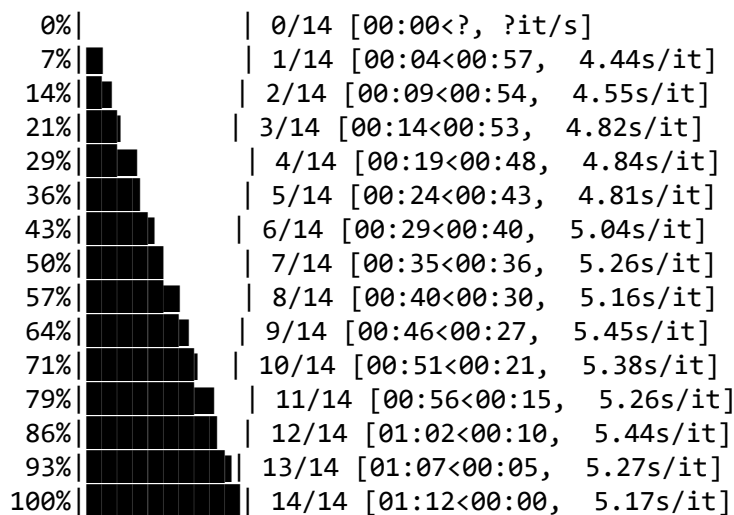
1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:07, 1.67it/s]
15%		2/13	[00:01<00:06, 1.65it/s]
23%		3/13	[00:01<00:06, 1.58it/s]
31%		4/13	[00:02<00:05, 1.50it/s]
38%		5/13	[00:03<00:05, 1.36it/s]
46%		6/13	[00:04<00:05, 1.23it/s]
54%		7/13	[00:05<00:05, 1.16it/s]
62%		8/13	[00:06<00:04, 1.14it/s]
69%		9/13	[00:07<00:03, 1.03it/s]
77%		10/13	[00:08<00:03, 1.04s/it]
85%		11/13	[00:10<00:02, 1.11s/it]
92%		12/13	[00:11<00:01, 1.15s/it]
100%		13/13	[00:12<00:00, 1.02it/s]

1000/1000 [=====] - 1s 1ms/step

80%|██████████ | 16/20 [1:06:25<20:59, 314.88s/it]
0it [00:00, ?it/s]
1it [00:02, 2.84s/it]
2it [00:05, 2.74s/it]
3it [00:08, 2.96s/it]
4it [00:11, 3.02s/it]
5it [00:15, 3.06s/it]
6it [00:17, 2.99s/it]
7it [00:20, 2.94s/it]
8it [00:23, 2.98s/it]
9it [00:26, 3.00s/it]
10it [00:30, 3.08s/it]
11it [00:32, 2.97s/it]
12it [00:35, 2.92s/it]
13it [00:38, 2.82s/it]
14it [00:41, 2.98s/it]
15it [00:44, 2.87s/it]
16it [00:47, 2.90s/it]
17it [00:50, 2.92s/it]
18it [00:52, 2.81s/it]
19it [00:56, 3.00s/it]
20it [00:59, 3.17s/it]
21it [01:02, 2.94s/it]
22it [01:05, 2.96s/it]
23it [01:07, 2.89s/it]
24it [01:11, 3.19s/it]
25it [01:15, 3.25s/it]
26it [01:18, 3.38s/it]
27it [01:22, 3.56s/it]
28it [01:26, 3.71s/it]
29it [01:30, 3.81s/it]
30it [01:35, 3.91s/it]
31it [01:38, 3.85s/it]
32it [01:42, 3.82s/it]
33it [01:46, 3.90s/it]
34it [01:49, 3.57s/it]
35it [01:52, 3.47s/it]
36it [01:55, 3.22s/it]
37it [01:58, 3.21s/it]
38it [02:02, 3.43s/it]
39it [02:05, 3.24s/it]
40it [02:08, 3.21s/it]
41it [02:11, 3.08s/it]
42it [02:14, 3.05s/it]
43it [02:17, 3.30s/it]
44it [02:20, 3.16s/it]
45it [02:24, 3.23s/it]
46it [02:27, 3.29s/it]
47it [02:30, 3.16s/it]
48it [02:34, 3.32s/it]
49it [02:37, 3.21s/it]
50it [02:40, 3.16s/it]
51it [02:43, 3.24s/it]
52it [02:46, 3.26s/it]
53it [02:50, 3.36s/it]
54it [02:53, 3.24s/it]
55it [02:56, 3.22s/it]

56it [02:59, 3.11s/it]
 57it [03:02, 3.22s/it]
 58it [03:06, 3.37s/it]
 59it [03:09, 3.18s/it]
 60it [03:13, 3.31s/it]
 61it [03:16, 3.48s/it]
 62it [03:21, 3.67s/it]
 63it [03:24, 3.51s/it]
 64it [03:27, 3.38s/it]
 65it [03:30, 3.36s/it]
 66it [03:35, 3.84s/it]
 67it [03:39, 3.87s/it]
 68it [03:43, 3.87s/it]
 69it [03:46, 3.76s/it]
 70it [03:50, 3.67s/it]
 71it [03:54, 3.76s/it]
 72it [03:57, 3.55s/it]
 73it [04:00, 3.43s/it]
 74it [04:03, 3.26s/it]
 75it [04:06, 3.24s/it]
 76it [04:10, 3.49s/it]
 77it [04:13, 3.39s/it]
 78it [04:16, 3.27s/it]
 79it [04:19, 3.18s/it]
 80it [04:22, 3.14s/it]
 81it [04:26, 3.30s/it]
 82it [04:29, 3.23s/it]
 83it [04:32, 3.19s/it]
 84it [04:35, 3.18s/it]
 85it [04:39, 3.42s/it]
 86it [04:43, 3.51s/it]
 87it [04:46, 3.34s/it]
 88it [04:49, 3.32s/it]
 89it [04:53, 3.44s/it]
 90it [04:57, 3.69s/it]
 91it [05:00, 3.31s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:01<00:19, 1.60s/it]
 15% | 2/13 [00:02<00:15, 1.45s/it]
 23% | 3/13 [00:03<00:12, 1.24s/it]

31%		4/13	[00:04<00:10, 1.15s/it]
38%		5/13	[00:05<00:08, 1.07s/it]
46%		6/13	[00:06<00:07, 1.04s/it]
54%		7/13	[00:07<00:06, 1.05s/it]
62%		8/13	[00:08<00:05, 1.04s/it]
69%		9/13	[00:09<00:04, 1.01s/it]
77%		10/13	[00:10<00:03, 1.01s/it]
85%		11/13	[00:11<00:02, 1.05s/it]
92%		12/13	[00:12<00:01, 1.15s/it]
100%		13/13	[00:14<00:00, 1.08s/it]

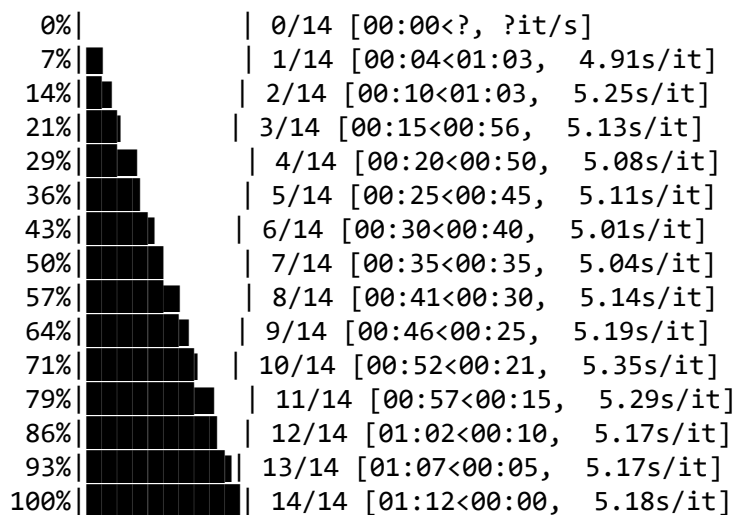
1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:07, 1.58it/s]
15%		2/13	[00:01<00:07, 1.55it/s]
23%		3/13	[00:02<00:06, 1.48it/s]
31%		4/13	[00:02<00:06, 1.40it/s]
38%		5/13	[00:03<00:05, 1.38it/s]
46%		6/13	[00:04<00:05, 1.30it/s]
54%		7/13	[00:05<00:04, 1.25it/s]
62%		8/13	[00:06<00:04, 1.16it/s]
69%		9/13	[00:07<00:03, 1.05it/s]
77%		10/13	[00:08<00:02, 1.01it/s]
85%		11/13	[00:09<00:02, 1.04s/it]
92%		12/13	[00:11<00:01, 1.11s/it]
100%		13/13	[00:12<00:00, 1.02it/s]

1000/1000 [=====] - 1s 1ms/step

```
85%|██████████ | 17/20 [1:14:51<18:37, 372.41s/it]
0it [00:00, ?it/s]
1it [00:03, 3.74s/it]
2it [00:07, 3.73s/it]
3it [00:11, 3.74s/it]
4it [00:14, 3.73s/it]
5it [00:18, 3.68s/it]
6it [00:21, 3.63s/it]
7it [00:25, 3.58s/it]
8it [00:29, 3.64s/it]
9it [00:33, 3.69s/it]
10it [00:36, 3.70s/it]
11it [00:40, 3.60s/it]
12it [00:43, 3.56s/it]
13it [00:47, 3.63s/it]
14it [00:51, 3.70s/it]
15it [00:54, 3.61s/it]
16it [00:58, 3.54s/it]
17it [01:01, 3.57s/it]
18it [01:05, 3.56s/it]
19it [01:08, 3.54s/it]
20it [01:12, 3.52s/it]
21it [01:15, 3.50s/it]
22it [01:19, 3.49s/it]
23it [01:22, 3.49s/it]
24it [01:26, 3.50s/it]
25it [01:29, 3.50s/it]
26it [01:33, 3.57s/it]
27it [01:36, 3.56s/it]
28it [01:40, 3.59s/it]
29it [01:43, 3.53s/it]
30it [01:47, 3.59s/it]
31it [01:51, 3.59s/it]
32it [01:54, 3.58s/it]
33it [01:58, 3.57s/it]
34it [02:01, 3.53s/it]
35it [02:05, 3.57s/it]
36it [02:08, 3.53s/it]
37it [02:12, 3.54s/it]
38it [02:15, 3.52s/it]
39it [02:19, 3.56s/it]
40it [02:23, 3.64s/it]
41it [02:26, 3.61s/it]
42it [02:30, 3.61s/it]
43it [02:34, 3.62s/it]
44it [02:37, 3.67s/it]
45it [02:41, 3.64s/it]
46it [02:45, 3.61s/it]
47it [02:48, 3.57s/it]
48it [02:52, 3.56s/it]
49it [02:55, 3.58s/it]
50it [02:59, 3.61s/it]
51it [03:02, 3.58s/it]
52it [03:06, 3.55s/it]
53it [03:10, 3.64s/it]
54it [03:13, 3.61s/it]
55it [03:17, 3.63s/it]
```

56it [03:20, 3.57s/it]
 57it [03:24, 3.60s/it]
 58it [03:28, 3.57s/it]
 59it [03:31, 3.52s/it]
 60it [03:34, 3.52s/it]
 61it [03:38, 3.56s/it]
 62it [03:42, 3.63s/it]
 63it [03:46, 3.62s/it]
 64it [03:49, 3.60s/it]
 65it [03:53, 3.62s/it]
 66it [03:56, 3.64s/it]
 67it [04:00, 3.58s/it]
 68it [04:03, 3.58s/it]
 69it [04:07, 3.60s/it]
 70it [04:11, 3.56s/it]
 71it [04:14, 3.62s/it]
 72it [04:18, 3.56s/it]
 73it [04:21, 3.56s/it]
 74it [04:25, 3.58s/it]
 75it [04:29, 3.66s/it]
 76it [04:32, 3.65s/it]
 77it [04:36, 3.59s/it]
 78it [04:39, 3.56s/it]
 79it [04:43, 3.54s/it]
 80it [04:46, 3.57s/it]
 81it [04:50, 3.58s/it]
 82it [04:54, 3.56s/it]
 83it [04:57, 3.57s/it]
 84it [05:01, 3.60s/it]
 85it [05:05, 3.61s/it]
 86it [05:08, 3.55s/it]
 87it [05:12, 3.58s/it]
 88it [05:15, 3.61s/it]
 89it [05:19, 3.62s/it]
 90it [05:23, 3.61s/it]
 91it [05:26, 3.59s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:07, 1.63it/s]
 15% | 2/13 [00:01<00:07, 1.55it/s]
 23% | 3/13 [00:02<00:06, 1.48it/s]

31%		4/13	[00:02<00:06, 1.37it/s]
38%		5/13	[00:03<00:06, 1.26it/s]
46%		6/13	[00:04<00:05, 1.18it/s]
54%		7/13	[00:05<00:05, 1.12it/s]
62%		8/13	[00:06<00:04, 1.07it/s]
69%		9/13	[00:08<00:03, 1.01it/s]
77%		10/13	[00:09<00:03, 1.07s/it]
85%		11/13	[00:10<00:02, 1.14s/it]
92%		12/13	[00:11<00:01, 1.18s/it]
100%		13/13	[00:13<00:00, 1.02s/it]

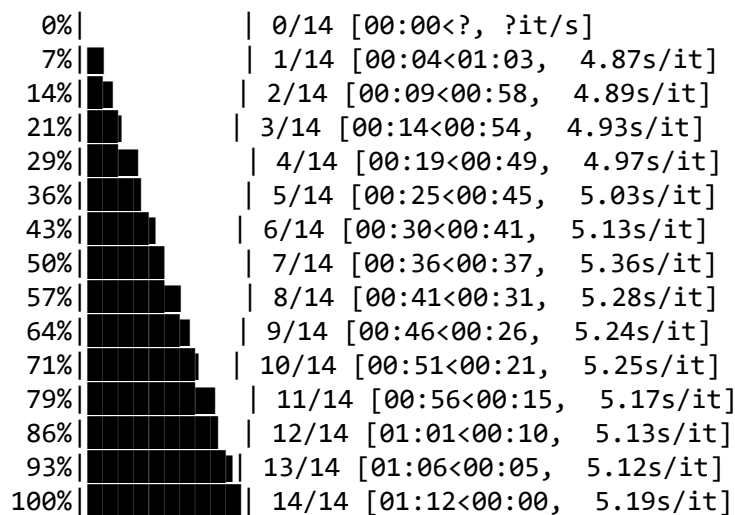
1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:07, 1.68it/s]
15%		2/13	[00:01<00:07, 1.54it/s]
23%		3/13	[00:02<00:07, 1.42it/s]
31%		4/13	[00:02<00:06, 1.37it/s]
38%		5/13	[00:03<00:06, 1.29it/s]
46%		6/13	[00:04<00:05, 1.23it/s]
54%		7/13	[00:05<00:05, 1.13it/s]
62%		8/13	[00:06<00:04, 1.04it/s]
69%		9/13	[00:08<00:04, 1.05s/it]
77%		10/13	[00:09<00:03, 1.10s/it]
85%		11/13	[00:10<00:02, 1.19s/it]
92%		12/13	[00:12<00:01, 1.24s/it]
100%		13/13	[00:13<00:00, 1.05s/it]

1000/1000 [=====] - 2s 2ms/step

```
90%|██████████ | 18/20 [1:23:40<13:58, 419.09s/it]
0it [00:00, ?it/s]
1it [00:03, 3.69s/it]
2it [00:07, 3.68s/it]
3it [00:10, 3.59s/it]
4it [00:14, 3.60s/it]
5it [00:17, 3.57s/it]
6it [00:21, 3.56s/it]
7it [00:24, 3.57s/it]
8it [00:28, 3.61s/it]
9it [00:32, 3.66s/it]
10it [00:36, 3.64s/it]
11it [00:39, 3.64s/it]
12it [00:43, 3.55s/it]
13it [00:47, 3.68s/it]
14it [00:50, 3.65s/it]
15it [00:54, 3.59s/it]
16it [00:57, 3.60s/it]
17it [01:01, 3.64s/it]
18it [01:04, 3.60s/it]
19it [01:08, 3.60s/it]
20it [01:12, 3.57s/it]
21it [01:15, 3.60s/it]
22it [01:19, 3.72s/it]
23it [01:23, 3.67s/it]
24it [01:26, 3.65s/it]
25it [01:30, 3.58s/it]
26it [01:33, 3.62s/it]
27it [01:37, 3.61s/it]
28it [01:41, 3.64s/it]
29it [01:44, 3.59s/it]
30it [01:48, 3.66s/it]
31it [01:52, 3.67s/it]
32it [01:55, 3.69s/it]
33it [01:59, 3.66s/it]
34it [02:03, 3.66s/it]
35it [02:06, 3.69s/it]
36it [02:10, 3.60s/it]
37it [02:13, 3.55s/it]
38it [02:17, 3.54s/it]
39it [02:21, 3.60s/it]
40it [02:24, 3.55s/it]
41it [02:28, 3.57s/it]
42it [02:31, 3.53s/it]
43it [02:34, 3.51s/it]
44it [02:38, 3.54s/it]
45it [02:42, 3.52s/it]
46it [02:45, 3.53s/it]
47it [02:49, 3.50s/it]
48it [02:52, 3.58s/it]
49it [02:56, 3.59s/it]
50it [03:00, 3.68s/it]
51it [03:03, 3.64s/it]
52it [03:07, 3.57s/it]
53it [03:10, 3.60s/it]
54it [03:14, 3.56s/it]
55it [03:18, 3.57s/it]
```

56it [03:21, 3.57s/it]
 57it [03:25, 3.62s/it]
 58it [03:28, 3.61s/it]
 59it [03:32, 3.60s/it]
 60it [03:36, 3.58s/it]
 61it [03:39, 3.58s/it]
 62it [03:43, 3.61s/it]
 63it [03:46, 3.63s/it]
 64it [03:50, 3.70s/it]
 65it [03:54, 3.70s/it]
 66it [03:58, 3.71s/it]
 67it [04:01, 3.69s/it]
 68it [04:05, 3.73s/it]
 69it [04:09, 3.71s/it]
 70it [04:13, 3.77s/it]
 71it [04:16, 3.74s/it]
 72it [04:20, 3.70s/it]
 73it [04:24, 3.72s/it]
 74it [04:28, 3.73s/it]
 75it [04:31, 3.75s/it]
 76it [04:35, 3.75s/it]
 77it [04:39, 3.74s/it]
 78it [04:43, 3.72s/it]
 79it [04:47, 3.79s/it]
 80it [04:50, 3.80s/it]
 81it [04:54, 3.83s/it]
 82it [04:58, 3.84s/it]
 83it [05:02, 3.91s/it]
 84it [05:06, 3.89s/it]
 85it [05:10, 3.93s/it]
 86it [05:14, 3.90s/it]
 87it [05:18, 3.91s/it]
 88it [05:21, 3.85s/it]
 89it [05:25, 3.82s/it]
 90it [05:29, 3.80s/it]
 91it [05:33, 3.66s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:07, 1.71it/s]
 15% | 2/13 [00:01<00:06, 1.65it/s]
 23% | 3/13 [00:01<00:06, 1.55it/s]

31%		4/13	[00:02<00:06, 1.41it/s]
38%		5/13	[00:03<00:06, 1.30it/s]
46%		6/13	[00:04<00:05, 1.20it/s]
54%		7/13	[00:05<00:05, 1.13it/s]
62%		8/13	[00:06<00:04, 1.07it/s]
69%		9/13	[00:08<00:04, 1.02s/it]
77%		10/13	[00:09<00:03, 1.09s/it]
85%		11/13	[00:10<00:02, 1.16s/it]
92%		12/13	[00:11<00:01, 1.23s/it]
100%		13/13	[00:13<00:00, 1.03s/it]

1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:07, 1.56it/s]
15%		2/13	[00:01<00:07, 1.51it/s]
23%		3/13	[00:02<00:07, 1.41it/s]
31%		4/13	[00:02<00:06, 1.37it/s]
38%		5/13	[00:03<00:06, 1.27it/s]
46%		6/13	[00:04<00:05, 1.20it/s]
54%		7/13	[00:05<00:05, 1.14it/s]
62%		8/13	[00:06<00:04, 1.04it/s]
69%		9/13	[00:08<00:04, 1.03s/it]
77%		10/13	[00:09<00:03, 1.07s/it]
85%		11/13	[00:10<00:02, 1.12s/it]
92%		12/13	[00:11<00:01, 1.19s/it]
100%		13/13	[00:13<00:00, 1.02s/it]

1000/1000 [=====] - 2s 2ms/step

```
95%|██████████ | 19/20 [1:32:33<07:33, 453.52s/it]
0it [00:00, ?it/s]
1it [00:03, 3.52s/it]
2it [00:07, 3.55s/it]
3it [00:10, 3.58s/it]
4it [00:14, 3.53s/it]
5it [00:17, 3.51s/it]
6it [00:21, 3.48s/it]
7it [00:25, 3.65s/it]
8it [00:28, 3.63s/it]
9it [00:32, 3.58s/it]
10it [00:35, 3.49s/it]
11it [00:39, 3.59s/it]
12it [00:43, 3.64s/it]
13it [00:46, 3.57s/it]
14it [00:49, 3.55s/it]
15it [00:53, 3.51s/it]
16it [00:57, 3.57s/it]
17it [01:00, 3.49s/it]
18it [01:03, 3.51s/it]
19it [01:07, 3.49s/it]
20it [01:10, 3.50s/it]
21it [01:14, 3.52s/it]
22it [01:17, 3.50s/it]
23it [01:21, 3.49s/it]
24it [01:24, 3.48s/it]
25it [01:28, 3.60s/it]
26it [01:32, 3.59s/it]
27it [01:35, 3.53s/it]
28it [01:39, 3.56s/it]
29it [01:43, 3.61s/it]
30it [01:46, 3.69s/it]
31it [01:50, 3.64s/it]
32it [01:53, 3.62s/it]
33it [01:57, 3.58s/it]
34it [02:01, 3.60s/it]
35it [02:04, 3.56s/it]
36it [02:08, 3.52s/it]
37it [02:11, 3.53s/it]
38it [02:15, 3.63s/it]
39it [02:19, 3.63s/it]
40it [02:22, 3.56s/it]
41it [02:25, 3.52s/it]
42it [02:29, 3.53s/it]
43it [02:33, 3.59s/it]
44it [02:36, 3.64s/it]
45it [02:40, 3.60s/it]
46it [02:43, 3.56s/it]
47it [02:47, 3.58s/it]
48it [02:51, 3.69s/it]
49it [02:55, 3.69s/it]
50it [02:58, 3.67s/it]
51it [03:02, 3.64s/it]
52it [03:05, 3.62s/it]
53it [03:09, 3.58s/it]
54it [03:12, 3.55s/it]
55it [03:16, 3.55s/it]
```

56it [03:20, 3.60s/it]
 57it [03:23, 3.55s/it]
 58it [03:26, 3.50s/it]
 59it [03:30, 3.49s/it]
 60it [03:34, 3.53s/it]
 61it [03:37, 3.57s/it]
 62it [03:41, 3.61s/it]
 63it [03:45, 3.60s/it]
 64it [03:48, 3.53s/it]
 65it [03:52, 3.58s/it]
 66it [03:55, 3.61s/it]
 67it [03:59, 3.61s/it]
 68it [04:02, 3.58s/it]
 69it [04:06, 3.60s/it]
 70it [04:10, 3.63s/it]
 71it [04:13, 3.57s/it]
 72it [04:17, 3.56s/it]
 73it [04:20, 3.57s/it]
 74it [04:24, 3.58s/it]
 75it [04:27, 3.50s/it]
 76it [04:31, 3.58s/it]
 77it [04:35, 3.76s/it]
 78it [04:39, 3.69s/it]
 79it [04:42, 3.61s/it]
 80it [04:46, 3.70s/it]
 81it [04:50, 3.72s/it]
 82it [04:54, 3.74s/it]
 83it [04:57, 3.70s/it]
 84it [05:01, 3.75s/it]
 85it [05:05, 3.72s/it]
 86it [05:08, 3.65s/it]
 87it [05:12, 3.67s/it]
 88it [05:15, 3.59s/it]
 89it [05:19, 3.53s/it]
 90it [05:22, 3.48s/it]
 91it [05:26, 3.58s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:05<01:07, 5.16s/it]
 14% | 2/14 [00:11<01:04, 5.41s/it]
 21% | 3/14 [00:16<00:57, 5.25s/it]
 29% | 4/14 [00:21<00:52, 5.20s/it]
 36% | 5/14 [00:26<00:46, 5.14s/it]
 43% | 6/14 [00:31<00:41, 5.14s/it]
 50% | 7/14 [00:36<00:35, 5.08s/it]
 57% | 8/14 [00:41<00:30, 5.00s/it]
 64% | 9/14 [00:46<00:26, 5.24s/it]
 71% | 10/14 [00:52<00:20, 5.23s/it]
 79% | 11/14 [00:56<00:15, 5.14s/it]
 86% | 12/14 [01:01<00:10, 5.01s/it]
 93% | 13/14 [01:06<00:04, 4.98s/it]
 100% | 14/14 [01:11<00:00, 5.10s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:07, 1.56it/s]
 15% | 2/13 [00:01<00:07, 1.55it/s]
 23% | 3/13 [00:02<00:06, 1.47it/s]

31%		4/13	[00:02<00:06, 1.36it/s]
38%		5/13	[00:03<00:06, 1.30it/s]
46%		6/13	[00:04<00:05, 1.22it/s]
54%		7/13	[00:05<00:05, 1.15it/s]
62%		8/13	[00:06<00:04, 1.07it/s]
69%		9/13	[00:07<00:03, 1.00it/s]
77%		10/13	[00:09<00:03, 1.08s/it]
85%		11/13	[00:10<00:02, 1.15s/it]
92%		12/13	[00:11<00:01, 1.21s/it]
100%		13/13	[00:13<00:00, 1.08s/it]

1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:08, 1.50it/s]
15%		2/13	[00:01<00:07, 1.45it/s]
23%		3/13	[00:02<00:07, 1.38it/s]
31%		4/13	[00:03<00:06, 1.32it/s]
38%		5/13	[00:03<00:06, 1.24it/s]
46%		6/13	[00:04<00:06, 1.16it/s]
54%		7/13	[00:06<00:05, 1.07it/s]
62%		8/13	[00:07<00:05, 1.00s/it]
69%		9/13	[00:08<00:04, 1.05s/it]
77%		10/13	[00:09<00:03, 1.14s/it]
85%		11/13	[00:11<00:02, 1.23s/it]
92%		12/13	[00:12<00:01, 1.28s/it]
100%		13/13	[00:14<00:00, 1.08s/it]

1000/1000 [=====] - 2s 2ms/step

100%		20/20	[1:41:20<00:00, 304.05s/it]
0%		0/20	[00:00<?, ?it/s]

The level of error is: 0.7000000000000001

```
0it [00:00, ?it/s]
1it [00:03, 3.53s/it]
2it [00:07, 3.52s/it]
3it [00:10, 3.59s/it]
4it [00:14, 3.58s/it]
5it [00:17, 3.53s/it]
6it [00:21, 3.58s/it]
7it [00:25, 3.68s/it]
8it [00:29, 3.69s/it]
9it [00:32, 3.61s/it]
10it [00:36, 3.62s/it]
11it [00:40, 3.77s/it]
12it [00:43, 3.71s/it]
13it [00:47, 3.62s/it]
14it [00:50, 3.60s/it]
15it [00:54, 3.53s/it]
16it [00:57, 3.58s/it]
17it [01:01, 3.52s/it]
18it [01:04, 3.52s/it]
19it [01:08, 3.54s/it]
20it [01:12, 3.58s/it]
21it [01:15, 3.54s/it]
22it [01:19, 3.56s/it]
23it [01:22, 3.54s/it]
24it [01:25, 3.48s/it]
25it [01:29, 3.64s/it]
26it [01:33, 3.60s/it]
27it [01:36, 3.56s/it]
28it [01:40, 3.56s/it]
29it [01:44, 3.68s/it]
30it [01:48, 3.70s/it]
31it [01:51, 3.64s/it]
32it [01:54, 3.54s/it]
33it [01:58, 3.52s/it]
34it [02:01, 3.52s/it]
35it [02:05, 3.51s/it]
36it [02:09, 3.53s/it]
37it [02:12, 3.49s/it]
38it [02:16, 3.55s/it]
39it [02:19, 3.50s/it]
40it [02:22, 3.48s/it]
41it [02:26, 3.48s/it]
42it [02:29, 3.48s/it]
43it [02:33, 3.59s/it]
44it [02:37, 3.62s/it]
45it [02:40, 3.58s/it]
46it [02:44, 3.55s/it]
47it [02:48, 3.66s/it]
48it [02:51, 3.65s/it]
49it [02:55, 3.66s/it]
50it [02:59, 3.61s/it]
51it [03:02, 3.56s/it]
52it [03:06, 3.60s/it]
53it [03:09, 3.56s/it]
54it [03:13, 3.52s/it]
55it [03:16, 3.53s/it]
56it [03:20, 3.57s/it]
```

57it [03:23, 3.53s/it]
 58it [03:27, 3.45s/it]
 59it [03:30, 3.40s/it]
 60it [03:33, 3.42s/it]
 61it [03:37, 3.51s/it]
 62it [03:41, 3.54s/it]
 63it [03:44, 3.56s/it]
 64it [03:48, 3.57s/it]
 65it [03:52, 3.63s/it]
 66it [03:55, 3.65s/it]
 67it [03:59, 3.65s/it]
 68it [04:02, 3.59s/it]
 69it [04:06, 3.62s/it]
 70it [04:10, 3.60s/it]
 71it [04:13, 3.59s/it]
 72it [04:17, 3.60s/it]
 73it [04:20, 3.59s/it]
 74it [04:24, 3.58s/it]
 75it [04:27, 3.52s/it]
 76it [04:31, 3.49s/it]
 77it [04:34, 3.55s/it]
 78it [04:38, 3.55s/it]
 79it [04:42, 3.56s/it]
 80it [04:45, 3.53s/it]
 81it [04:49, 3.61s/it]
 82it [04:52, 3.56s/it]
 83it [04:56, 3.56s/it]
 84it [04:59, 3.58s/it]
 85it [05:03, 3.66s/it]
 86it [05:07, 3.64s/it]
 87it [05:10, 3.60s/it]
 88it [05:14, 3.60s/it]
 89it [05:17, 3.53s/it]
 90it [05:21, 3.43s/it]
 91it [05:24, 3.57s/it]

0%		0/14 [00:00<?, ?it/s]
7%	█	1/14 [00:04<01:02, 4.81s/it]
14%	██	2/14 [00:09<00:58, 4.89s/it]
21%	███	3/14 [00:14<00:53, 4.87s/it]
29%	████	4/14 [00:19<00:48, 4.81s/it]
36%	█████	5/14 [00:24<00:43, 4.86s/it]
43%	██████	6/14 [00:30<00:42, 5.32s/it]
50%	███████	7/14 [00:35<00:36, 5.21s/it]
57%	████████	8/14 [00:40<00:31, 5.22s/it]
64%	█████████	9/14 [00:45<00:25, 5.15s/it]
71%	██████████	10/14 [00:50<00:20, 5.09s/it]
79%	███████████	11/14 [00:56<00:15, 5.14s/it]
86%	████████████	12/14 [01:01<00:10, 5.08s/it]
93%	█████████████	13/14 [01:05<00:04, 4.95s/it]
100%	██████████████	14/14 [01:11<00:00, 5.09s/it]

0%		0/13 [00:00<?, ?it/s]
8%	█	1/13 [00:00<00:07, 1.58it/s]
15%	██	2/13 [00:01<00:06, 1.62it/s]
23%	███	3/13 [00:01<00:06, 1.53it/s]
31%	████	4/13 [00:02<00:06, 1.43it/s]

38%	██████	5/13 [00:03<00:05, 1.34it/s]
46%	██████	6/13 [00:04<00:05, 1.28it/s]
54%	██████	7/13 [00:05<00:05, 1.18it/s]
62%	██████	8/13 [00:06<00:04, 1.12it/s]
69%	██████	9/13 [00:07<00:03, 1.02it/s]
77%	██████	10/13 [00:08<00:03, 1.05s/it]
85%	██████	11/13 [00:10<00:02, 1.12s/it]
92%	██████	12/13 [00:11<00:01, 1.17s/it]
100%	██████	13/13 [00:12<00:00, 1.01it/s]

1000/1000 [=====] - 2s 2ms/step

0%		0/13 [00:00<?, ?it/s]
8%	██	1/13 [00:00<00:07, 1.68it/s]
15%	███	2/13 [00:01<00:06, 1.61it/s]
23%	████	3/13 [00:02<00:06, 1.52it/s]
31%	█████	4/13 [00:02<00:06, 1.40it/s]
38%	██████	5/13 [00:03<00:06, 1.31it/s]
46%	██████	6/13 [00:04<00:05, 1.23it/s]
54%	██████	7/13 [00:05<00:05, 1.17it/s]
62%	██████	8/13 [00:06<00:04, 1.10it/s]
69%	██████	9/13 [00:07<00:03, 1.02it/s]
77%	██████	10/13 [00:08<00:03, 1.01s/it]
85%	██████	11/13 [00:10<00:02, 1.08s/it]
92%	██████	12/13 [00:11<00:01, 1.14s/it]
100%	██████	13/13 [00:12<00:00, 1.02it/s]

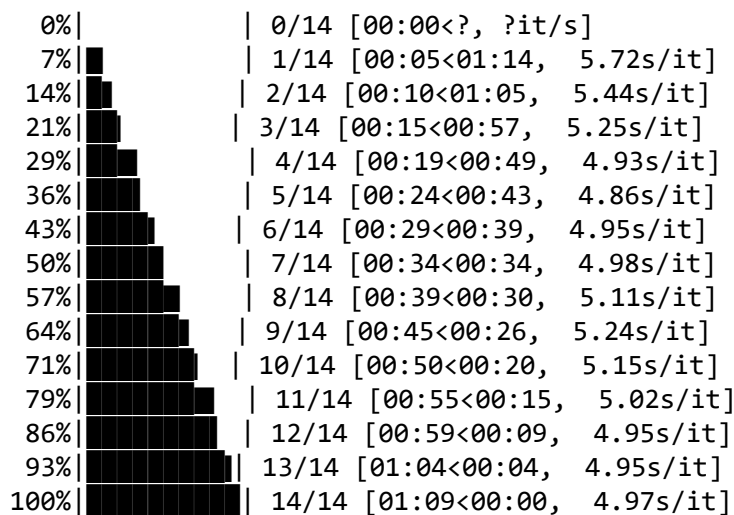
1000/1000 [=====] - 2s 2ms/step

```

5%|| | 1/20 [08:38<2:44:03, 518.09s/it]
0it [00:00, ?it/s]
1it [00:03, 3.50s/it]
2it [00:06, 3.45s/it]
3it [00:10, 3.40s/it]
4it [00:13, 3.41s/it]
5it [00:16, 3.36s/it]
6it [00:20, 3.42s/it]
7it [00:23, 3.39s/it]
8it [00:27, 3.38s/it]
9it [00:30, 3.43s/it]
10it [00:34, 3.50s/it]
11it [00:37, 3.43s/it]
12it [00:40, 3.39s/it]
13it [00:44, 3.38s/it]
14it [00:47, 3.48s/it]
15it [00:51, 3.51s/it]
16it [00:54, 3.43s/it]
17it [00:58, 3.52s/it]
18it [01:01, 3.48s/it]
19it [01:05, 3.42s/it]
20it [01:08, 3.39s/it]
21it [01:11, 3.40s/it]
22it [01:15, 3.35s/it]
23it [01:18, 3.34s/it]
24it [01:22, 3.43s/it]
25it [01:25, 3.44s/it]
26it [01:29, 3.49s/it]
27it [01:32, 3.42s/it]
28it [01:35, 3.42s/it]
29it [01:39, 3.51s/it]
30it [01:42, 3.48s/it]
31it [01:46, 3.46s/it]
32it [01:49, 3.44s/it]
33it [01:53, 3.51s/it]
34it [01:56, 3.51s/it]
35it [02:00, 3.44s/it]
36it [02:03, 3.43s/it]
37it [02:06, 3.35s/it]
38it [02:10, 3.41s/it]
39it [02:13, 3.37s/it]
40it [02:16, 3.38s/it]
41it [02:20, 3.41s/it]
42it [02:23, 3.39s/it]
43it [02:27, 3.46s/it]
44it [02:30, 3.47s/it]
45it [02:34, 3.42s/it]
46it [02:37, 3.41s/it]
47it [02:41, 3.44s/it]
48it [02:44, 3.52s/it]
49it [02:48, 3.48s/it]
50it [02:51, 3.42s/it]
51it [02:54, 3.34s/it]
52it [02:58, 3.39s/it]
53it [03:01, 3.45s/it]
54it [03:05, 3.45s/it]
55it [03:08, 3.44s/it]

```


56it [03:11, 3.40s/it]
 57it [03:15, 3.40s/it]
 58it [03:18, 3.35s/it]
 59it [03:21, 3.35s/it]
 60it [03:25, 3.36s/it]
 61it [03:28, 3.39s/it]
 62it [03:32, 3.47s/it]
 63it [03:35, 3.44s/it]
 64it [03:38, 3.37s/it]
 65it [03:42, 3.37s/it]
 66it [03:45, 3.36s/it]
 67it [03:49, 3.42s/it]
 68it [03:52, 3.45s/it]
 69it [03:55, 3.36s/it]
 70it [03:59, 3.32s/it]
 71it [04:02, 3.42s/it]
 72it [04:06, 3.45s/it]
 73it [04:09, 3.43s/it]
 74it [04:13, 3.46s/it]
 75it [04:16, 3.45s/it]
 76it [04:20, 3.43s/it]
 77it [04:23, 3.33s/it]
 78it [04:26, 3.35s/it]
 79it [04:29, 3.34s/it]
 80it [04:33, 3.35s/it]
 81it [04:36, 3.32s/it]
 82it [04:39, 3.36s/it]
 83it [04:43, 3.34s/it]
 84it [04:46, 3.34s/it]
 85it [04:49, 3.35s/it]
 86it [04:53, 3.36s/it]
 87it [04:56, 3.42s/it]
 88it [05:00, 3.41s/it]
 89it [05:03, 3.44s/it]
 90it [05:07, 3.49s/it]
 91it [05:11, 3.42s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:06, 1.72it/s]
 15% | 2/13 [00:01<00:06, 1.59it/s]
 23% | 3/13 [00:02<00:06, 1.51it/s]

31%		4/13	[00:02<00:06, 1.40it/s]
38%		5/13	[00:03<00:06, 1.31it/s]
46%		6/13	[00:04<00:05, 1.22it/s]
54%		7/13	[00:06<00:06, 1.09s/it]
62%		8/13	[00:07<00:05, 1.07s/it]
69%		9/13	[00:08<00:04, 1.07s/it]
77%		10/13	[00:09<00:03, 1.09s/it]
85%		11/13	[00:10<00:02, 1.12s/it]
92%		12/13	[00:12<00:01, 1.15s/it]
100%		13/13	[00:13<00:00, 1.04s/it]

1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:08, 1.44it/s]
15%		2/13	[00:01<00:07, 1.44it/s]
23%		3/13	[00:02<00:07, 1.41it/s]
31%		4/13	[00:02<00:06, 1.37it/s]
38%		5/13	[00:03<00:06, 1.30it/s]
46%		6/13	[00:04<00:05, 1.24it/s]
54%		7/13	[00:05<00:05, 1.16it/s]
62%		8/13	[00:06<00:04, 1.09it/s]
69%		9/13	[00:07<00:03, 1.05it/s]
77%		10/13	[00:08<00:03, 1.02s/it]
85%		11/13	[00:10<00:02, 1.08s/it]
92%		12/13	[00:11<00:01, 1.13s/it]
100%		13/13	[00:12<00:00, 1.02it/s]

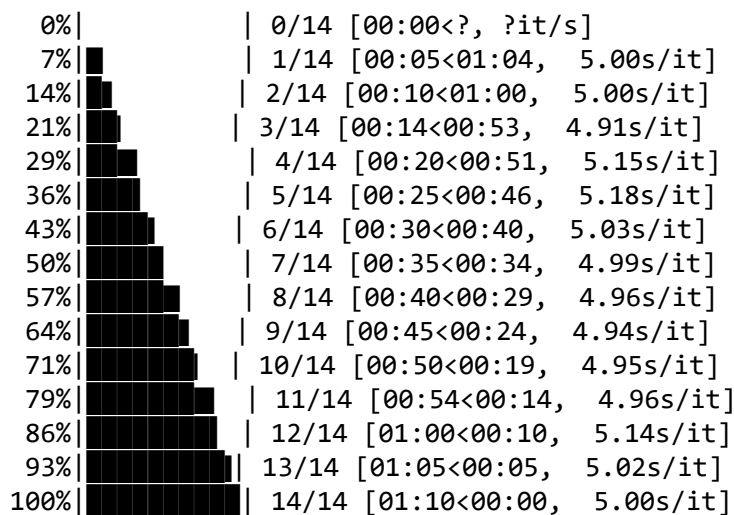
1000/1000 [=====] - 2s 2ms/step

```

10%|█          | 2/20 [17:02<2:34:11, 513.98s/it]
0it [00:00, ?it/s]
1it [00:03, 3.64s/it]
2it [00:06, 3.54s/it]
3it [00:10, 3.52s/it]
4it [00:13, 3.44s/it]
5it [00:16, 3.39s/it]
6it [00:20, 3.38s/it]
7it [00:23, 3.37s/it]
8it [00:27, 3.43s/it]
9it [00:30, 3.39s/it]
10it [00:34, 3.44s/it]
11it [00:37, 3.41s/it]
12it [00:41, 3.47s/it]
13it [00:44, 3.49s/it]
14it [00:48, 3.50s/it]
15it [00:51, 3.47s/it]
16it [00:55, 3.49s/it]
17it [00:58, 3.47s/it]
18it [01:01, 3.43s/it]
19it [01:05, 3.43s/it]
20it [01:08, 3.50s/it]
21it [01:12, 3.52s/it]
22it [01:15, 3.52s/it]
23it [01:19, 3.45s/it]
24it [01:22, 3.46s/it]
25it [01:26, 3.41s/it]
26it [01:29, 3.42s/it]
27it [01:32, 3.40s/it]
28it [01:36, 3.34s/it]
29it [01:39, 3.33s/it]
30it [01:42, 3.36s/it]
31it [01:46, 3.42s/it]
32it [01:49, 3.37s/it]
33it [01:52, 3.32s/it]
34it [01:56, 3.32s/it]
35it [01:59, 3.35s/it]
36it [02:03, 3.45s/it]
37it [02:06, 3.40s/it]
38it [02:09, 3.34s/it]
39it [02:13, 3.44s/it]
40it [02:16, 3.49s/it]
41it [02:20, 3.60s/it]
42it [02:24, 3.55s/it]
43it [02:27, 3.49s/it]
44it [02:31, 3.48s/it]
45it [02:34, 3.48s/it]
46it [02:37, 3.45s/it]
47it [02:41, 3.43s/it]
48it [02:44, 3.46s/it]
49it [02:48, 3.43s/it]
50it [02:51, 3.44s/it]
51it [02:54, 3.38s/it]
52it [02:58, 3.31s/it]
53it [03:01, 3.31s/it]
54it [03:04, 3.39s/it]
55it [03:08, 3.44s/it]

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56it [03:11, 3.41s/it]
 57it [03:15, 3.38s/it]
 58it [03:18, 3.38s/it]
 59it [03:22, 3.51s/it]
 60it [03:25, 3.41s/it]
 61it [03:28, 3.40s/it]
 62it [03:32, 3.42s/it]
 63it [03:35, 3.34s/it]
 64it [03:38, 3.35s/it]
 65it [03:42, 3.35s/it]
 66it [03:45, 3.30s/it]
 67it [03:48, 3.28s/it]
 68it [03:52, 3.31s/it]
 69it [03:55, 3.42s/it]
 70it [03:58, 3.37s/it]
 71it [04:02, 3.34s/it]
 72it [04:05, 3.33s/it]
 73it [04:09, 3.42s/it]
 74it [04:12, 3.49s/it]
 75it [04:16, 3.47s/it]
 76it [04:19, 3.42s/it]
 77it [04:22, 3.39s/it]
 78it [04:26, 3.53s/it]
 79it [04:30, 3.52s/it]
 80it [04:33, 3.44s/it]
 81it [04:36, 3.43s/it]
 82it [04:40, 3.42s/it]
 83it [04:43, 3.40s/it]
 84it [04:46, 3.36s/it]
 85it [04:50, 3.32s/it]
 86it [04:53, 3.33s/it]
 87it [04:56, 3.32s/it]
 88it [05:00, 3.33s/it]
 89it [05:03, 3.32s/it]
 90it [05:06, 3.24s/it]
 91it [05:09, 3.40s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:08, 1.45it/s]
 15% | 2/13 [00:01<00:07, 1.43it/s]
 23% | 3/13 [00:02<00:07, 1.37it/s]

31%		4/13	[00:03<00:06, 1.30it/s]
38%		5/13	[00:03<00:06, 1.24it/s]
46%		6/13	[00:04<00:05, 1.17it/s]
54%		7/13	[00:05<00:05, 1.15it/s]
62%		8/13	[00:06<00:04, 1.06it/s]
69%		9/13	[00:08<00:03, 1.02it/s]
77%		10/13	[00:09<00:03, 1.05s/it]
85%		11/13	[00:10<00:02, 1.15s/it]
92%		12/13	[00:12<00:01, 1.23s/it]
100%		13/13	[00:13<00:00, 1.03s/it]

1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:06, 1.74it/s]
15%		2/13	[00:01<00:06, 1.67it/s]
23%		3/13	[00:01<00:06, 1.54it/s]
31%		4/13	[00:02<00:06, 1.40it/s]
38%		5/13	[00:03<00:05, 1.34it/s]
46%		6/13	[00:04<00:05, 1.28it/s]
54%		7/13	[00:06<00:06, 1.14s/it]
62%		8/13	[00:07<00:05, 1.12s/it]
69%		9/13	[00:08<00:04, 1.09s/it]
77%		10/13	[00:09<00:03, 1.12s/it]
85%		11/13	[00:11<00:02, 1.17s/it]
92%		12/13	[00:12<00:01, 1.22s/it]
100%		13/13	[00:13<00:00, 1.06s/it]

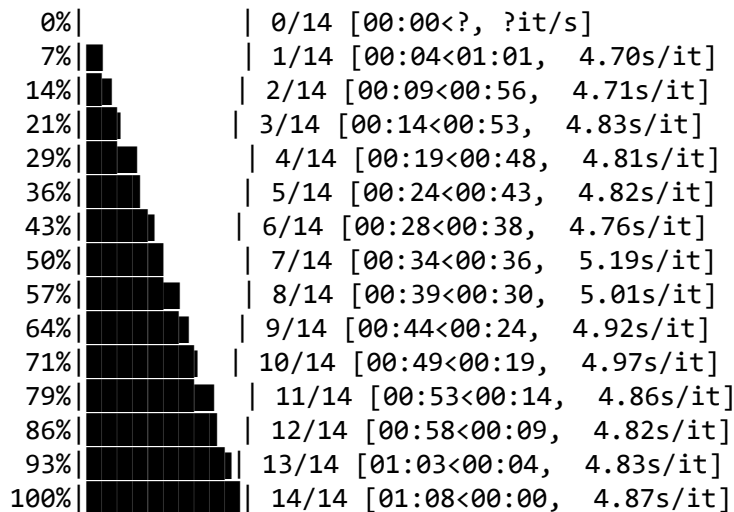
1000/1000 [=====] - 2s 2ms/step

```

15%|██████████| 3/20 [25:26<2:24:44, 510.88s/it]
0it [00:00, ?it/s]
1it [00:03, 3.48s/it]
2it [00:06, 3.38s/it]
3it [00:09, 3.33s/it]
4it [00:13, 3.36s/it]
5it [00:16, 3.38s/it]
6it [00:20, 3.46s/it]
7it [00:23, 3.36s/it]
8it [00:26, 3.38s/it]
9it [00:30, 3.43s/it]
10it [00:34, 3.48s/it]
11it [00:37, 3.51s/it]
12it [00:40, 3.44s/it]
13it [00:44, 3.42s/it]
14it [00:47, 3.38s/it]
15it [00:50, 3.38s/it]
16it [00:54, 3.39s/it]
17it [00:57, 3.34s/it]
18it [01:00, 3.28s/it]
19it [01:04, 3.31s/it]
20it [01:07, 3.39s/it]
21it [01:10, 3.36s/it]
22it [01:14, 3.28s/it]
23it [01:17, 3.32s/it]
24it [01:20, 3.38s/it]
25it [01:24, 3.38s/it]
26it [01:27, 3.36s/it]
27it [01:31, 3.42s/it]
28it [01:34, 3.48s/it]
29it [01:38, 3.50s/it]
30it [01:41, 3.44s/it]
31it [01:44, 3.39s/it]
32it [01:48, 3.37s/it]
33it [01:51, 3.34s/it]
34it [01:54, 3.34s/it]
35it [01:58, 3.34s/it]
36it [02:01, 3.27s/it]
37it [02:04, 3.29s/it]
38it [02:07, 3.27s/it]
39it [02:11, 3.30s/it]
40it [02:14, 3.29s/it]
41it [02:17, 3.34s/it]
42it [02:21, 3.31s/it]
43it [02:24, 3.36s/it]
44it [02:28, 3.40s/it]
45it [02:31, 3.38s/it]
46it [02:34, 3.34s/it]
47it [02:38, 3.38s/it]
48it [02:41, 3.41s/it]
49it [02:45, 3.38s/it]
50it [02:48, 3.33s/it]
51it [02:51, 3.29s/it]
52it [02:54, 3.33s/it]
53it [02:58, 3.37s/it]
54it [03:01, 3.37s/it]
55it [03:05, 3.39s/it]

```

56it [03:08, 3.45s/it]
 57it [03:12, 3.61s/it]
 58it [03:16, 3.55s/it]
 59it [03:19, 3.56s/it]
 60it [03:22, 3.47s/it]
 61it [03:26, 3.44s/it]
 62it [03:29, 3.49s/it]
 63it [03:33, 3.47s/it]
 64it [03:36, 3.44s/it]
 65it [03:40, 3.45s/it]
 66it [03:43, 3.44s/it]
 67it [03:47, 3.52s/it]
 68it [03:50, 3.47s/it]
 69it [03:54, 3.45s/it]
 70it [03:57, 3.41s/it]
 71it [04:00, 3.41s/it]
 72it [04:04, 3.39s/it]
 73it [04:07, 3.42s/it]
 74it [04:10, 3.36s/it]
 75it [04:14, 3.37s/it]
 76it [04:17, 3.39s/it]
 77it [04:21, 3.41s/it]
 78it [04:24, 3.39s/it]
 79it [04:27, 3.35s/it]
 80it [04:31, 3.38s/it]
 81it [04:34, 3.43s/it]
 82it [04:38, 3.45s/it]
 83it [04:41, 3.51s/it]
 84it [04:45, 3.47s/it]
 85it [04:48, 3.47s/it]
 86it [04:52, 3.51s/it]
 87it [04:55, 3.41s/it]
 88it [04:58, 3.43s/it]
 89it [05:02, 3.38s/it]
 90it [05:05, 3.41s/it]
 91it [05:09, 3.40s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:01<00:15, 1.33s/it]
 15% | 2/13 [00:01<00:12, 1.13s/it]
 23% | 3/13 [00:02<00:10, 1.02s/it]

31%		4/13	[00:03<00:08, 1.03it/s]
38%		5/13	[00:04<00:07, 1.06it/s]
46%		6/13	[00:05<00:06, 1.08it/s]
54%		7/13	[00:06<00:05, 1.06it/s]
62%		8/13	[00:07<00:04, 1.02it/s]
69%		9/13	[00:08<00:04, 1.02s/it]
77%		10/13	[00:09<00:03, 1.06s/it]
85%		11/13	[00:10<00:02, 1.12s/it]
92%		12/13	[00:12<00:01, 1.17s/it]
100%		13/13	[00:13<00:00, 1.05s/it]

1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:07, 1.71it/s]
15%		2/13	[00:01<00:06, 1.60it/s]
23%		3/13	[00:02<00:06, 1.54it/s]
31%		4/13	[00:02<00:06, 1.46it/s]
38%		5/13	[00:03<00:05, 1.36it/s]
46%		6/13	[00:04<00:05, 1.32it/s]
54%		7/13	[00:05<00:04, 1.22it/s]
62%		8/13	[00:06<00:04, 1.12it/s]
69%		9/13	[00:07<00:03, 1.01it/s]
77%		10/13	[00:08<00:03, 1.03s/it]
85%		11/13	[00:10<00:02, 1.10s/it]
92%		12/13	[00:11<00:01, 1.18s/it]
100%		13/13	[00:12<00:00, 1.01it/s]

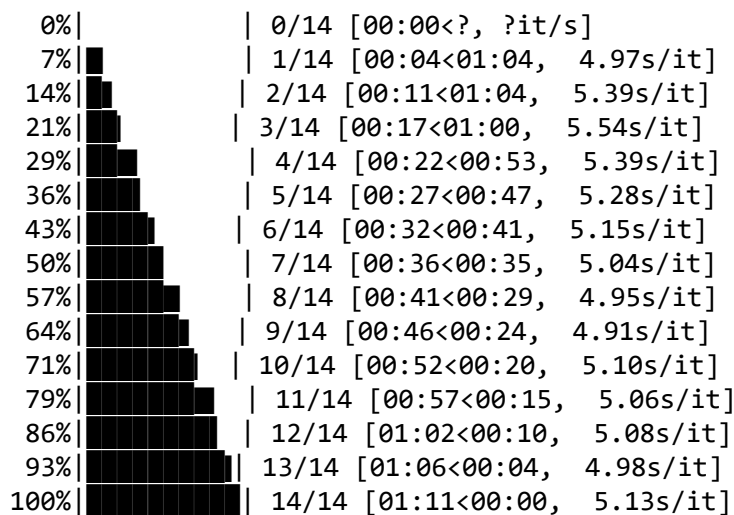
1000/1000 [=====] - 2s 2ms/step


```

20%|██████████| 4/20 [33:45<2:15:18, 507.42s/it]
0it [00:00, ?it/s]
1it [00:03, 3.48s/it]
2it [00:06, 3.41s/it]
3it [00:09, 3.36s/it]
4it [00:13, 3.34s/it]
5it [00:16, 3.34s/it]
6it [00:19, 3.33s/it]
7it [00:23, 3.31s/it]
8it [00:26, 3.29s/it]
9it [00:29, 3.33s/it]
10it [00:33, 3.40s/it]
11it [00:36, 3.39s/it]
12it [00:40, 3.41s/it]
13it [00:43, 3.30s/it]
14it [00:46, 3.31s/it]
15it [00:50, 3.35s/it]
16it [00:53, 3.41s/it]
17it [00:57, 3.43s/it]
18it [01:00, 3.41s/it]
19it [01:03, 3.40s/it]
20it [01:07, 3.34s/it]
21it [01:10, 3.35s/it]
22it [01:13, 3.34s/it]
23it [01:17, 3.39s/it]
24it [01:20, 3.42s/it]
25it [01:24, 3.42s/it]
26it [01:27, 3.36s/it]
27it [01:30, 3.37s/it]
28it [01:34, 3.41s/it]
29it [01:37, 3.32s/it]
30it [01:40, 3.30s/it]
31it [01:43, 3.31s/it]
32it [01:47, 3.36s/it]
33it [01:50, 3.39s/it]
34it [01:54, 3.38s/it]
35it [01:57, 3.38s/it]
36it [02:01, 3.43s/it]
37it [02:04, 3.41s/it]
38it [02:07, 3.42s/it]
39it [02:11, 3.36s/it]
40it [02:14, 3.37s/it]
41it [02:17, 3.37s/it]
42it [02:21, 3.33s/it]
43it [02:24, 3.36s/it]
44it [02:27, 3.35s/it]
45it [02:31, 3.33s/it]
46it [02:34, 3.32s/it]
47it [02:37, 3.33s/it]
48it [02:41, 3.36s/it]
49it [02:44, 3.30s/it]
50it [02:47, 3.28s/it]
51it [02:51, 3.34s/it]
52it [02:54, 3.36s/it]
53it [02:57, 3.36s/it]
54it [03:01, 3.41s/it]
55it [03:04, 3.42s/it]

```

56it [03:08, 3.45s/it]
 57it [03:11, 3.44s/it]
 58it [03:15, 3.38s/it]
 59it [03:18, 3.32s/it]
 60it [03:21, 3.29s/it]
 61it [03:24, 3.28s/it]
 62it [03:28, 3.39s/it]
 63it [03:31, 3.36s/it]
 64it [03:34, 3.29s/it]
 65it [03:38, 3.29s/it]
 66it [03:41, 3.32s/it]
 67it [03:45, 3.39s/it]
 68it [03:48, 3.38s/it]
 69it [03:51, 3.30s/it]
 70it [03:54, 3.21s/it]
 71it [03:58, 3.31s/it]
 72it [04:01, 3.37s/it]
 73it [04:05, 3.40s/it]
 74it [04:08, 3.37s/it]
 75it [04:11, 3.45s/it]
 76it [04:15, 3.50s/it]
 77it [04:18, 3.45s/it]
 78it [04:22, 3.42s/it]
 79it [04:25, 3.39s/it]
 80it [04:29, 3.41s/it]
 81it [04:32, 3.47s/it]
 82it [04:36, 3.52s/it]
 83it [04:39, 3.58s/it]
 84it [04:43, 3.64s/it]
 85it [04:48, 4.05s/it]
 86it [04:53, 4.18s/it]
 87it [04:56, 4.02s/it]
 88it [05:00, 3.88s/it]
 89it [05:04, 3.84s/it]
 90it [05:07, 3.70s/it]
 91it [05:10, 3.42s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:09, 1.30it/s]
 15% | 2/13 [00:01<00:08, 1.33it/s]
 23% | 3/13 [00:02<00:07, 1.31it/s]

31%		4/13	[00:03<00:07, 1.26it/s]
38%		5/13	[00:04<00:06, 1.18it/s]
46%		6/13	[00:05<00:06, 1.11it/s]
54%		7/13	[00:06<00:05, 1.06it/s]
62%		8/13	[00:07<00:05, 1.00s/it]
69%		9/13	[00:08<00:04, 1.03s/it]
77%		10/13	[00:09<00:03, 1.06s/it]
85%		11/13	[00:10<00:02, 1.11s/it]
92%		12/13	[00:12<00:01, 1.19s/it]
100%		13/13	[00:13<00:00, 1.04s/it]

1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:07, 1.58it/s]
15%		2/13	[00:01<00:07, 1.52it/s]
23%		3/13	[00:02<00:07, 1.40it/s]
31%		4/13	[00:03<00:06, 1.33it/s]
38%		5/13	[00:03<00:06, 1.26it/s]
46%		6/13	[00:04<00:06, 1.16it/s]
54%		7/13	[00:06<00:05, 1.03it/s]
62%		8/13	[00:07<00:05, 1.04s/it]
69%		9/13	[00:08<00:04, 1.12s/it]
77%		10/13	[00:10<00:03, 1.18s/it]
85%		11/13	[00:11<00:02, 1.19s/it]
92%		12/13	[00:12<00:01, 1.21s/it]
100%		13/13	[00:13<00:00, 1.06s/it]

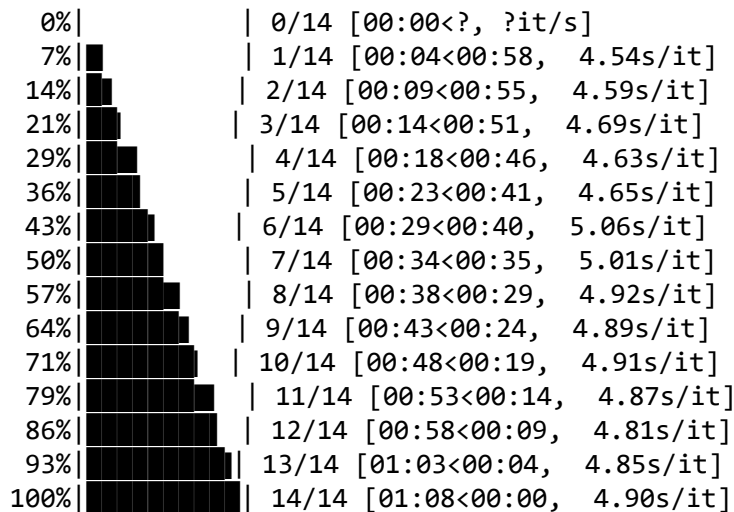
1000/1000 [=====] - 2s 2ms/step

```

25%|██████████| 5/20 [42:16<2:07:05, 508.36s/it]
0it [00:00, ?it/s]
1it [00:03, 3.54s/it]
2it [00:06, 3.49s/it]
3it [00:10, 3.45s/it]
4it [00:13, 3.41s/it]
5it [00:17, 3.42s/it]
6it [00:20, 3.41s/it]
7it [00:23, 3.38s/it]
8it [00:27, 3.38s/it]
9it [00:30, 3.33s/it]
10it [00:33, 3.38s/it]
11it [00:37, 3.39s/it]
12it [00:40, 3.32s/it]
13it [00:43, 3.31s/it]
14it [00:47, 3.34s/it]
15it [00:50, 3.38s/it]
16it [00:54, 3.41s/it]
17it [00:57, 3.45s/it]
18it [01:00, 3.39s/it]
19it [01:04, 3.40s/it]
20it [01:07, 3.41s/it]
21it [01:11, 3.44s/it]
22it [01:14, 3.38s/it]
23it [01:17, 3.32s/it]
24it [01:21, 3.37s/it]
25it [01:24, 3.36s/it]
26it [01:27, 3.34s/it]
27it [01:31, 3.36s/it]
28it [01:34, 3.38s/it]
29it [01:38, 3.45s/it]
30it [01:41, 3.39s/it]
31it [01:44, 3.35s/it]
32it [01:48, 3.36s/it]
33it [01:51, 3.37s/it]
34it [01:55, 3.43s/it]
35it [01:58, 3.40s/it]
36it [02:01, 3.45s/it]
37it [02:05, 3.43s/it]
38it [02:08, 3.42s/it]
39it [02:11, 3.38s/it]
40it [02:15, 3.40s/it]
41it [02:18, 3.41s/it]
42it [02:21, 3.33s/it]
43it [02:25, 3.36s/it]
44it [02:28, 3.37s/it]
45it [02:32, 3.35s/it]
46it [02:35, 3.31s/it]
47it [02:38, 3.33s/it]
48it [02:42, 3.35s/it]
49it [02:45, 3.37s/it]
50it [02:48, 3.32s/it]
51it [02:52, 3.33s/it]
52it [02:55, 3.36s/it]
53it [02:58, 3.37s/it]
54it [03:02, 3.35s/it]
55it [03:05, 3.32s/it]

```

56it [03:08, 3.36s/it]
 57it [03:12, 3.40s/it]
 58it [03:15, 3.36s/it]
 59it [03:19, 3.37s/it]
 60it [03:22, 3.41s/it]
 61it [03:25, 3.40s/it]
 62it [03:29, 3.43s/it]
 63it [03:32, 3.40s/it]
 64it [03:36, 3.41s/it]
 65it [03:39, 3.36s/it]
 66it [03:42, 3.39s/it]
 67it [03:46, 3.43s/it]
 68it [03:49, 3.44s/it]
 69it [03:53, 3.42s/it]
 70it [03:56, 3.40s/it]
 71it [04:00, 3.40s/it]
 72it [04:03, 3.40s/it]
 73it [04:06, 3.37s/it]
 74it [04:10, 3.44s/it]
 75it [04:13, 3.45s/it]
 76it [04:17, 3.50s/it]
 77it [04:20, 3.42s/it]
 78it [04:23, 3.37s/it]
 79it [04:27, 3.35s/it]
 80it [04:30, 3.40s/it]
 81it [04:34, 3.45s/it]
 82it [04:37, 3.40s/it]
 83it [04:41, 3.40s/it]
 84it [04:44, 3.35s/it]
 85it [04:47, 3.34s/it]
 86it [04:51, 3.40s/it]
 87it [04:54, 3.42s/it]
 88it [04:57, 3.37s/it]
 89it [05:01, 3.33s/it]
 90it [05:04, 3.41s/it]
 91it [05:07, 3.38s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:07, 1.67it/s]
 15% | 2/13 [00:01<00:06, 1.62it/s]
 23% | 3/13 [00:02<00:06, 1.50it/s]

31%		4/13	[00:02<00:06, 1.40it/s]
38%		5/13	[00:03<00:05, 1.35it/s]
46%		6/13	[00:04<00:05, 1.25it/s]
54%		7/13	[00:05<00:05, 1.11it/s]
62%		8/13	[00:07<00:05, 1.09s/it]
69%		9/13	[00:08<00:04, 1.21s/it]
77%		10/13	[00:10<00:03, 1.24s/it]
85%		11/13	[00:11<00:02, 1.29s/it]
92%		12/13	[00:12<00:01, 1.34s/it]
100%		13/13	[00:14<00:00, 1.11s/it]

1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:08, 1.49it/s]
15%		2/13	[00:01<00:07, 1.50it/s]
23%		3/13	[00:02<00:06, 1.45it/s]
31%		4/13	[00:02<00:06, 1.38it/s]
38%		5/13	[00:03<00:06, 1.28it/s]
46%		6/13	[00:04<00:05, 1.21it/s]
54%		7/13	[00:05<00:05, 1.15it/s]
62%		8/13	[00:06<00:04, 1.09it/s]
69%		9/13	[00:07<00:03, 1.02it/s]
77%		10/13	[00:09<00:03, 1.04s/it]
85%		11/13	[00:10<00:02, 1.14s/it]
92%		12/13	[00:11<00:01, 1.18s/it]
100%		13/13	[00:13<00:00, 1.01s/it]

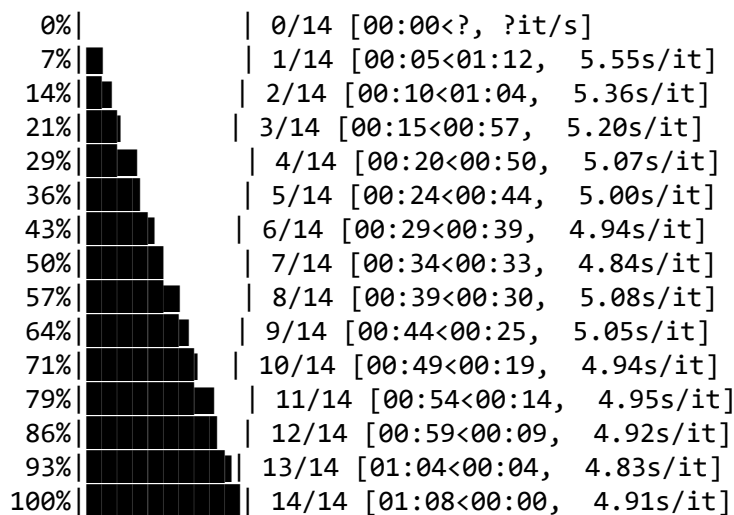
1000/1000 [=====] - 2s 2ms/step

```

30%|██████████| 6/20 [50:35<1:58:01, 505.82s/it]
0it [00:00, ?it/s]
1it [00:03, 3.37s/it]
2it [00:06, 3.36s/it]
3it [00:10, 3.38s/it]
4it [00:13, 3.40s/it]
5it [00:17, 3.43s/it]
6it [00:20, 3.42s/it]
7it [00:23, 3.42s/it]
8it [00:27, 3.46s/it]
9it [00:31, 3.56s/it]
10it [00:34, 3.54s/it]
11it [00:38, 3.47s/it]
12it [00:41, 3.43s/it]
13it [00:44, 3.43s/it]
14it [00:48, 3.44s/it]
15it [00:51, 3.42s/it]
16it [00:54, 3.32s/it]
17it [00:58, 3.33s/it]
18it [01:01, 3.36s/it]
19it [01:04, 3.37s/it]
20it [01:08, 3.33s/it]
21it [01:11, 3.39s/it]
22it [01:15, 3.43s/it]
23it [01:18, 3.47s/it]
24it [01:22, 3.49s/it]
25it [01:25, 3.46s/it]
26it [01:29, 3.43s/it]
27it [01:32, 3.47s/it]
28it [01:36, 3.47s/it]
29it [01:39, 3.44s/it]
30it [01:42, 3.43s/it]
31it [01:46, 3.44s/it]
32it [01:49, 3.46s/it]
33it [01:53, 3.44s/it]
34it [01:56, 3.40s/it]
35it [01:59, 3.39s/it]
36it [02:03, 3.43s/it]
37it [02:06, 3.40s/it]
38it [02:10, 3.39s/it]
39it [02:13, 3.41s/it]
40it [02:16, 3.36s/it]
41it [02:20, 3.38s/it]
42it [02:23, 3.38s/it]
43it [02:27, 3.39s/it]
44it [02:30, 3.43s/it]
45it [02:33, 3.36s/it]
46it [02:37, 3.37s/it]
47it [02:40, 3.39s/it]
48it [02:44, 3.40s/it]
49it [02:47, 3.36s/it]
50it [02:50, 3.36s/it]
51it [02:54, 3.38s/it]
52it [02:57, 3.33s/it]
53it [03:00, 3.34s/it]
54it [03:04, 3.37s/it]
55it [03:07, 3.36s/it]

```

56it [03:10, 3.38s/it]
 57it [03:14, 3.39s/it]
 58it [03:17, 3.36s/it]
 59it [03:20, 3.35s/it]
 60it [03:24, 3.40s/it]
 61it [03:27, 3.42s/it]
 62it [03:31, 3.44s/it]
 63it [03:34, 3.51s/it]
 64it [03:38, 3.39s/it]
 65it [03:41, 3.40s/it]
 66it [03:44, 3.41s/it]
 67it [03:48, 3.40s/it]
 68it [03:51, 3.38s/it]
 69it [03:54, 3.35s/it]
 70it [03:58, 3.36s/it]
 71it [04:01, 3.32s/it]
 72it [04:04, 3.33s/it]
 73it [04:08, 3.35s/it]
 74it [04:11, 3.40s/it]
 75it [04:15, 3.41s/it]
 76it [04:18, 3.40s/it]
 77it [04:21, 3.34s/it]
 78it [04:25, 3.33s/it]
 79it [04:28, 3.39s/it]
 80it [04:31, 3.36s/it]
 81it [04:35, 3.35s/it]
 82it [04:38, 3.40s/it]
 83it [04:42, 3.44s/it]
 84it [04:45, 3.48s/it]
 85it [04:49, 3.46s/it]
 86it [04:52, 3.40s/it]
 87it [04:56, 3.45s/it]
 88it [04:59, 3.48s/it]
 89it [05:03, 3.44s/it]
 90it [05:06, 3.39s/it]
 91it [05:09, 3.40s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:07, 1.59it/s]
 15% | 2/13 [00:01<00:07, 1.55it/s]
 23% | 3/13 [00:02<00:06, 1.48it/s]

31%				4/13	[00:02<00:06, 1.43it/s]
38%				5/13	[00:03<00:05, 1.34it/s]
46%				6/13	[00:04<00:05, 1.28it/s]
54%				7/13	[00:05<00:05, 1.16it/s]
62%				8/13	[00:07<00:05, 1.13s/it]
69%				9/13	[00:08<00:04, 1.12s/it]
77%				10/13	[00:09<00:03, 1.12s/it]
85%				11/13	[00:10<00:02, 1.17s/it]
92%				12/13	[00:12<00:01, 1.26s/it]
100%				13/13	[00:13<00:00, 1.06s/it]

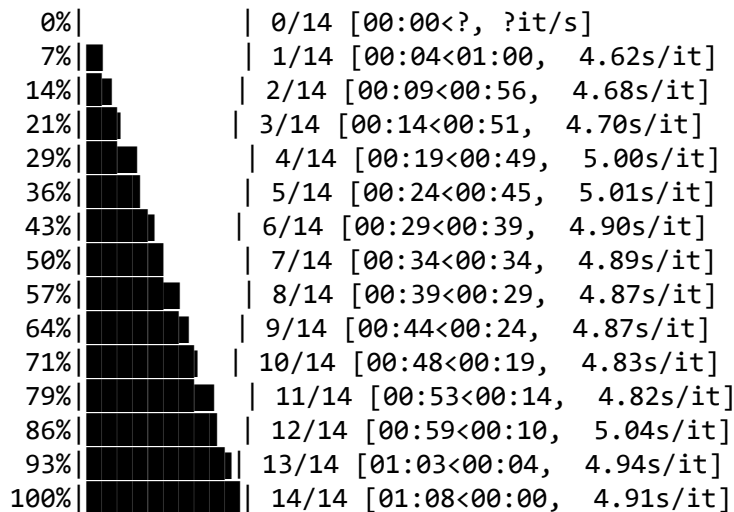
1000/1000 [=====] - 2s 2ms/step

0%				0/13	[00:00<?, ?it/s]
8%				1/13	[00:00<00:07, 1.69it/s]
15%				2/13	[00:01<00:06, 1.65it/s]
23%				3/13	[00:01<00:06, 1.55it/s]
31%				4/13	[00:02<00:06, 1.47it/s]
38%				5/13	[00:03<00:05, 1.35it/s]
46%				6/13	[00:04<00:05, 1.26it/s]
54%				7/13	[00:05<00:05, 1.18it/s]
62%				8/13	[00:06<00:04, 1.12it/s]
69%				9/13	[00:07<00:03, 1.06it/s]
77%				10/13	[00:08<00:02, 1.01it/s]
85%				11/13	[00:09<00:02, 1.07s/it]
92%				12/13	[00:11<00:01, 1.12s/it]
100%				13/13	[00:12<00:00, 1.04it/s]

1000/1000 [=====] - 2s 2ms/step

```
35%|██████████| 7/20 [58:56<1:49:14, 504.17s/it]
0it [00:00, ?it/s]
1it [00:03, 3.43s/it]
2it [00:06, 3.40s/it]
3it [00:10, 3.44s/it]
4it [00:13, 3.43s/it]
5it [00:17, 3.42s/it]
6it [00:20, 3.38s/it]
7it [00:23, 3.44s/it]
8it [00:27, 3.41s/it]
9it [00:30, 3.36s/it]
10it [00:33, 3.32s/it]
11it [00:37, 3.35s/it]
12it [00:40, 3.41s/it]
13it [00:44, 3.45s/it]
14it [00:47, 3.34s/it]
15it [00:50, 3.36s/it]
16it [00:53, 3.31s/it]
17it [00:57, 3.41s/it]
18it [01:01, 3.41s/it]
19it [01:04, 3.38s/it]
20it [01:07, 3.33s/it]
21it [01:10, 3.34s/it]
22it [01:14, 3.34s/it]
23it [01:17, 3.32s/it]
24it [01:20, 3.31s/it]
25it [01:24, 3.28s/it]
26it [01:27, 3.25s/it]
27it [01:30, 3.28s/it]
28it [01:33, 3.26s/it]
29it [01:37, 3.28s/it]
30it [01:40, 3.31s/it]
31it [01:44, 3.38s/it]
32it [01:47, 3.43s/it]
33it [01:50, 3.37s/it]
34it [01:54, 3.32s/it]
35it [01:57, 3.34s/it]
36it [02:01, 3.43s/it]
37it [02:04, 3.48s/it]
38it [02:07, 3.42s/it]
39it [02:11, 3.36s/it]
40it [02:14, 3.36s/it]
41it [02:17, 3.39s/it]
42it [02:21, 3.33s/it]
43it [02:24, 3.33s/it]
44it [02:27, 3.34s/it]
45it [02:31, 3.36s/it]
46it [02:34, 3.34s/it]
47it [02:37, 3.30s/it]
48it [02:41, 3.37s/it]
49it [02:44, 3.38s/it]
50it [02:48, 3.41s/it]
51it [02:51, 3.40s/it]
52it [02:55, 3.43s/it]
53it [02:58, 3.36s/it]
54it [03:01, 3.35s/it]
55it [03:05, 3.41s/it]
```

56it [03:08, 3.49s/it]
 57it [03:12, 3.44s/it]
 58it [03:15, 3.38s/it]
 59it [03:18, 3.40s/it]
 60it [03:22, 3.40s/it]
 61it [03:25, 3.35s/it]
 62it [03:28, 3.32s/it]
 63it [03:31, 3.32s/it]
 64it [03:35, 3.34s/it]
 65it [03:38, 3.38s/it]
 66it [03:42, 3.39s/it]
 67it [03:45, 3.36s/it]
 68it [03:48, 3.31s/it]
 69it [03:52, 3.37s/it]
 70it [03:55, 3.36s/it]
 71it [03:58, 3.35s/it]
 72it [04:02, 3.37s/it]
 73it [04:05, 3.34s/it]
 74it [04:09, 3.42s/it]
 75it [04:12, 3.41s/it]
 76it [04:16, 3.43s/it]
 77it [04:19, 3.41s/it]
 78it [04:22, 3.39s/it]
 79it [04:26, 3.40s/it]
 80it [04:29, 3.37s/it]
 81it [04:32, 3.37s/it]
 82it [04:36, 3.33s/it]
 83it [04:39, 3.31s/it]
 84it [04:42, 3.31s/it]
 85it [04:45, 3.31s/it]
 86it [04:49, 3.31s/it]
 87it [04:52, 3.29s/it]
 88it [04:56, 3.34s/it]
 89it [04:59, 3.39s/it]
 90it [05:02, 3.35s/it]
 91it [05:06, 3.37s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:08, 1.50it/s]
 15% | 2/13 [00:01<00:07, 1.44it/s]
 23% | 3/13 [00:02<00:06, 1.44it/s]

31%		4/13	[00:02<00:06, 1.46it/s]
38%		5/13	[00:03<00:05, 1.35it/s]
46%		6/13	[00:04<00:05, 1.27it/s]
54%		7/13	[00:05<00:04, 1.20it/s]
62%		8/13	[00:06<00:04, 1.09it/s]
69%		9/13	[00:07<00:03, 1.00it/s]
77%		10/13	[00:08<00:03, 1.05s/it]
85%		11/13	[00:10<00:02, 1.10s/it]
92%		12/13	[00:11<00:01, 1.15s/it]
100%		13/13	[00:12<00:00, 1.01it/s]

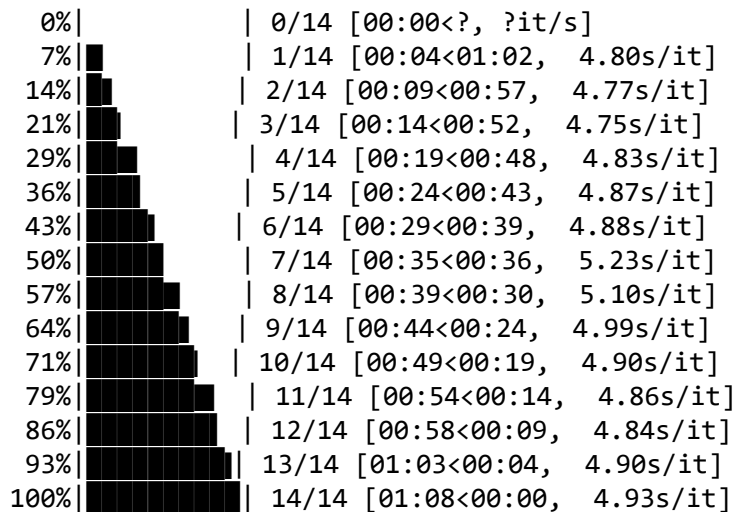
1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:07, 1.53it/s]
15%		2/13	[00:01<00:07, 1.53it/s]
23%		3/13	[00:02<00:06, 1.47it/s]
31%		4/13	[00:02<00:06, 1.37it/s]
38%		5/13	[00:03<00:06, 1.28it/s]
46%		6/13	[00:04<00:05, 1.22it/s]
54%		7/13	[00:05<00:05, 1.14it/s]
62%		8/13	[00:07<00:06, 1.20s/it]
69%		9/13	[00:08<00:04, 1.18s/it]
77%		10/13	[00:09<00:03, 1.16s/it]
85%		11/13	[00:11<00:02, 1.18s/it]
92%		12/13	[00:12<00:01, 1.20s/it]
100%		13/13	[00:13<00:00, 1.06s/it]

1000/1000 [=====] - 2s 2ms/step

```
40%|██████| 8/20 [1:07:12<1:40:22, 501.89s/it]
0it [00:00, ?it/s]
1it [00:03, 3.27s/it]
2it [00:06, 3.32s/it]
3it [00:10, 3.38s/it]
4it [00:13, 3.39s/it]
5it [00:16, 3.36s/it]
6it [00:20, 3.38s/it]
7it [00:23, 3.44s/it]
8it [00:27, 3.36s/it]
9it [00:30, 3.36s/it]
10it [00:33, 3.34s/it]
11it [00:37, 3.33s/it]
12it [00:40, 3.35s/it]
13it [00:43, 3.36s/it]
14it [00:47, 3.37s/it]
15it [00:50, 3.34s/it]
16it [00:53, 3.29s/it]
17it [00:57, 3.33s/it]
18it [01:00, 3.36s/it]
19it [01:03, 3.33s/it]
20it [01:07, 3.36s/it]
21it [01:10, 3.42s/it]
22it [01:14, 3.48s/it]
23it [01:17, 3.42s/it]
24it [01:21, 3.45s/it]
25it [01:24, 3.48s/it]
26it [01:28, 3.50s/it]
27it [01:31, 3.49s/it]
28it [01:35, 3.46s/it]
29it [01:38, 3.38s/it]
30it [01:41, 3.33s/it]
31it [01:45, 3.37s/it]
32it [01:48, 3.36s/it]
33it [01:51, 3.43s/it]
34it [01:55, 3.42s/it]
35it [01:58, 3.36s/it]
36it [02:02, 3.39s/it]
37it [02:05, 3.33s/it]
38it [02:08, 3.38s/it]
39it [02:12, 3.35s/it]
40it [02:15, 3.44s/it]
41it [02:19, 3.46s/it]
42it [02:22, 3.42s/it]
43it [02:26, 3.53s/it]
44it [02:30, 3.65s/it]
45it [02:34, 3.75s/it]
46it [02:37, 3.64s/it]
47it [02:41, 3.58s/it]
48it [02:44, 3.48s/it]
49it [02:47, 3.44s/it]
50it [02:50, 3.42s/it]
51it [02:54, 3.37s/it]
52it [02:57, 3.30s/it]
53it [03:00, 3.36s/it]
54it [03:04, 3.40s/it]
55it [03:07, 3.36s/it]
```

56it [03:10, 3.32s/it]
 57it [03:14, 3.30s/it]
 58it [03:17, 3.34s/it]
 59it [03:21, 3.48s/it]
 60it [03:24, 3.52s/it]
 61it [03:28, 3.47s/it]
 62it [03:31, 3.49s/it]
 63it [03:35, 3.59s/it]
 64it [03:39, 3.66s/it]
 65it [03:43, 3.64s/it]
 66it [03:46, 3.56s/it]
 67it [03:49, 3.50s/it]
 68it [03:53, 3.55s/it]
 69it [03:56, 3.47s/it]
 70it [04:00, 3.43s/it]
 71it [04:03, 3.38s/it]
 72it [04:06, 3.45s/it]
 73it [04:10, 3.44s/it]
 74it [04:13, 3.36s/it]
 75it [04:16, 3.37s/it]
 76it [04:20, 3.37s/it]
 77it [04:23, 3.45s/it]
 78it [04:27, 3.49s/it]
 79it [04:30, 3.47s/it]
 80it [04:34, 3.49s/it]
 81it [04:37, 3.43s/it]
 82it [04:41, 3.53s/it]
 83it [04:45, 3.50s/it]
 84it [04:48, 3.45s/it]
 85it [04:51, 3.45s/it]
 86it [04:55, 3.45s/it]
 87it [04:58, 3.45s/it]
 88it [05:02, 3.42s/it]
 89it [05:05, 3.44s/it]
 90it [05:08, 3.45s/it]
 91it [05:12, 3.43s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:07, 1.64it/s]
 15% | 2/13 [00:02<00:09, 1.15it/s]
 23% | 3/13 [00:03<00:08, 1.13it/s]

31%		4/13	[00:03<00:07, 1.14it/s]
38%		5/13	[00:04<00:06, 1.18it/s]
46%		6/13	[00:05<00:05, 1.20it/s]
54%		7/13	[00:06<00:04, 1.30it/s]
62%		8/13	[00:07<00:04, 1.22it/s]
69%		9/13	[00:08<00:03, 1.06it/s]
77%		10/13	[00:09<00:03, 1.03s/it]
85%		11/13	[00:10<00:02, 1.13s/it]
92%		12/13	[00:12<00:01, 1.22s/it]
100%		13/13	[00:13<00:00, 1.05s/it]

1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:08, 1.46it/s]
15%		2/13	[00:01<00:07, 1.46it/s]
23%		3/13	[00:02<00:07, 1.42it/s]
31%		4/13	[00:02<00:06, 1.39it/s]
38%		5/13	[00:03<00:06, 1.31it/s]
46%		6/13	[00:04<00:05, 1.25it/s]
54%		7/13	[00:05<00:05, 1.16it/s]
62%		8/13	[00:06<00:04, 1.08it/s]
69%		9/13	[00:07<00:03, 1.03it/s]
77%		10/13	[00:08<00:03, 1.03s/it]
85%		11/13	[00:10<00:02, 1.09s/it]
92%		12/13	[00:11<00:01, 1.16s/it]
100%		13/13	[00:12<00:00, 1.01it/s]

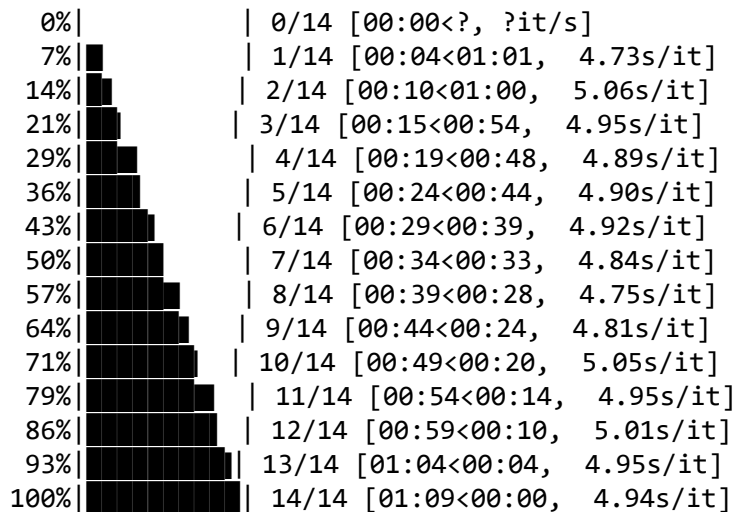
1000/1000 [=====] - 2s 2ms/step

```

45%|██████    | 9/20 [1:15:35<1:32:03, 502.12s/it]
0it [00:00, ?it/s]
1it [00:03, 3.46s/it]
2it [00:07, 3.63s/it]
3it [00:10, 3.45s/it]
4it [00:13, 3.25s/it]
5it [00:16, 3.37s/it]
6it [00:20, 3.48s/it]
7it [00:24, 3.45s/it]
8it [00:28, 3.60s/it]
9it [00:31, 3.62s/it]
10it [00:35, 3.62s/it]
11it [00:39, 3.79s/it]
12it [00:43, 3.86s/it]
13it [00:48, 4.18s/it]
14it [00:51, 3.95s/it]
15it [00:55, 3.75s/it]
16it [00:58, 3.62s/it]
17it [01:01, 3.51s/it]
18it [01:05, 3.50s/it]
19it [01:08, 3.49s/it]
20it [01:12, 3.47s/it]
21it [01:15, 3.41s/it]
22it [01:18, 3.37s/it]
23it [01:21, 3.35s/it]
24it [01:25, 3.34s/it]
25it [01:28, 3.35s/it]
26it [01:32, 3.37s/it]
27it [01:35, 3.43s/it]
28it [01:39, 3.46s/it]
29it [01:42, 3.42s/it]
30it [01:45, 3.36s/it]
31it [01:49, 3.37s/it]
32it [01:52, 3.48s/it]
33it [01:56, 3.42s/it]
34it [01:59, 3.42s/it]
35it [02:02, 3.38s/it]
36it [02:06, 3.34s/it]
37it [02:09, 3.33s/it]
38it [02:12, 3.29s/it]
39it [02:15, 3.34s/it]
40it [02:19, 3.33s/it]
41it [02:22, 3.33s/it]
42it [02:26, 3.41s/it]
43it [02:29, 3.38s/it]
44it [02:32, 3.37s/it]
45it [02:36, 3.33s/it]
46it [02:39, 3.38s/it]
47it [02:43, 3.52s/it]
48it [02:47, 3.54s/it]
49it [02:50, 3.46s/it]
50it [02:53, 3.45s/it]
51it [02:57, 3.57s/it]
52it [03:01, 3.54s/it]
53it [03:04, 3.58s/it]
54it [03:08, 3.58s/it]
55it [03:11, 3.58s/it]

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56it [03:15, 3.50s/it]
 57it [03:18, 3.44s/it]
 58it [03:21, 3.42s/it]
 59it [03:25, 3.42s/it]
 60it [03:28, 3.43s/it]
 61it [03:32, 3.43s/it]
 62it [03:35, 3.40s/it]
 63it [03:38, 3.30s/it]
 64it [03:41, 3.31s/it]
 65it [03:45, 3.42s/it]
 66it [03:48, 3.39s/it]
 67it [03:52, 3.39s/it]
 68it [03:55, 3.40s/it]
 69it [03:59, 3.37s/it]
 70it [04:02, 3.50s/it]
 71it [04:06, 3.49s/it]
 72it [04:09, 3.42s/it]
 73it [04:12, 3.41s/it]
 74it [04:16, 3.44s/it]
 75it [04:19, 3.42s/it]
 76it [04:23, 3.40s/it]
 77it [04:26, 3.38s/it]
 78it [04:29, 3.39s/it]
 79it [04:33, 3.43s/it]
 80it [04:36, 3.33s/it]
 81it [04:39, 3.32s/it]
 82it [04:43, 3.29s/it]
 83it [04:46, 3.27s/it]
 84it [04:49, 3.30s/it]
 85it [04:53, 3.38s/it]
 86it [04:56, 3.37s/it]
 87it [04:59, 3.39s/it]
 88it [05:03, 3.36s/it]
 89it [05:06, 3.45s/it]
 90it [05:10, 3.49s/it]
 91it [05:13, 3.45s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:07, 1.50it/s]
 15% | 2/13 [00:01<00:07, 1.47it/s]
 23% | 3/13 [00:02<00:06, 1.44it/s]

31%		4/13	[00:02<00:06, 1.35it/s]
38%		5/13	[00:03<00:06, 1.28it/s]
46%		6/13	[00:04<00:05, 1.20it/s]
54%		7/13	[00:05<00:05, 1.13it/s]
62%		8/13	[00:06<00:04, 1.08it/s]
69%		9/13	[00:07<00:03, 1.01it/s]
77%		10/13	[00:09<00:03, 1.05s/it]
85%		11/13	[00:10<00:02, 1.10s/it]
92%		12/13	[00:11<00:01, 1.16s/it]
100%		13/13	[00:12<00:00, 1.00it/s]

1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:06, 1.80it/s]
15%		2/13	[00:01<00:06, 1.69it/s]
23%		3/13	[00:01<00:06, 1.56it/s]
31%		4/13	[00:02<00:06, 1.45it/s]
38%		5/13	[00:03<00:05, 1.35it/s]
46%		6/13	[00:04<00:05, 1.26it/s]
54%		7/13	[00:05<00:05, 1.17it/s]
62%		8/13	[00:06<00:04, 1.08it/s]
69%		9/13	[00:07<00:03, 1.01it/s]
77%		10/13	[00:08<00:03, 1.03s/it]
85%		11/13	[00:10<00:02, 1.09s/it]
92%		12/13	[00:11<00:01, 1.16s/it]
100%		13/13	[00:12<00:00, 1.01it/s]

1000/1000 [=====] - 2s 2ms/step

50%|██████| 10/20 [1:24:00<1:23:48, 502.89s/it]
0it [00:00, ?it/s]
1it [00:03, 3.47s/it]
2it [00:06, 3.40s/it]
3it [00:10, 3.46s/it]
4it [00:13, 3.47s/it]
5it [00:17, 3.46s/it]
6it [00:20, 3.35s/it]
7it [00:23, 3.35s/it]
8it [00:27, 3.37s/it]
9it [00:30, 3.34s/it]
10it [00:33, 3.32s/it]
11it [00:37, 3.34s/it]
12it [00:40, 3.36s/it]
13it [00:43, 3.36s/it]
14it [00:47, 3.37s/it]
15it [00:50, 3.40s/it]
16it [00:54, 3.38s/it]
17it [00:57, 3.36s/it]
18it [01:00, 3.34s/it]
19it [01:04, 3.39s/it]
20it [01:07, 3.49s/it]
21it [01:11, 3.48s/it]
22it [01:14, 3.46s/it]
23it [01:18, 3.41s/it]
24it [01:21, 3.38s/it]
25it [01:24, 3.32s/it]
26it [01:27, 3.29s/it]
27it [01:31, 3.32s/it]
28it [01:34, 3.31s/it]
29it [01:37, 3.32s/it]
30it [01:41, 3.32s/it]
31it [01:44, 3.34s/it]
32it [01:47, 3.32s/it]
33it [01:50, 3.29s/it]
34it [01:54, 3.31s/it]
35it [01:57, 3.38s/it]
36it [02:01, 3.39s/it]
37it [02:04, 3.38s/it]
38it [02:07, 3.33s/it]
39it [02:11, 3.39s/it]
40it [02:14, 3.39s/it]
41it [02:18, 3.40s/it]
42it [02:21, 3.37s/it]
43it [02:24, 3.32s/it]
44it [02:27, 3.31s/it]
45it [02:31, 3.27s/it]
46it [02:34, 3.33s/it]
47it [02:37, 3.32s/it]
48it [02:41, 3.32s/it]
49it [02:44, 3.31s/it]
50it [02:48, 3.38s/it]
51it [02:51, 3.39s/it]
52it [02:54, 3.38s/it]
53it [02:58, 3.36s/it]
54it [03:01, 3.35s/it]
55it [03:05, 3.42s/it]

56it [03:08, 3.36s/it]
 57it [03:11, 3.36s/it]
 58it [03:15, 3.39s/it]
 59it [03:18, 3.42s/it]
 60it [03:22, 3.49s/it]
 61it [03:25, 3.38s/it]
 62it [03:28, 3.40s/it]
 63it [03:32, 3.38s/it]
 64it [03:35, 3.39s/it]
 65it [03:38, 3.36s/it]
 66it [03:42, 3.33s/it]
 67it [03:45, 3.34s/it]
 68it [03:48, 3.30s/it]
 69it [03:51, 3.28s/it]
 70it [03:55, 3.30s/it]
 71it [03:58, 3.30s/it]
 72it [04:01, 3.28s/it]
 73it [04:05, 3.29s/it]
 74it [04:08, 3.44s/it]
 75it [04:12, 3.41s/it]
 76it [04:15, 3.41s/it]
 77it [04:19, 3.42s/it]
 78it [04:22, 3.48s/it]
 79it [04:26, 3.51s/it]
 80it [04:29, 3.41s/it]
 81it [04:32, 3.36s/it]
 82it [04:36, 3.36s/it]
 83it [04:39, 3.35s/it]
 84it [04:42, 3.41s/it]
 85it [04:46, 3.38s/it]
 86it [04:49, 3.40s/it]
 87it [04:53, 3.40s/it]
 88it [04:56, 3.42s/it]
 89it [05:00, 3.45s/it]
 90it [05:03, 3.40s/it]
 91it [05:06, 3.37s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:04<00:59, 4.60s/it]
 14% | 2/14 [00:09<00:57, 4.76s/it]
 21% | 3/14 [00:14<00:51, 4.72s/it]
 29% | 4/14 [00:19<00:47, 4.73s/it]
 36% | 5/14 [00:24<00:43, 4.85s/it]
 43% | 6/14 [00:28<00:38, 4.81s/it]
 50% | 7/14 [00:34<00:35, 5.12s/it]
 57% | 8/14 [00:39<00:30, 5.06s/it]
 64% | 9/14 [00:44<00:24, 4.94s/it]
 71% | 10/14 [00:48<00:19, 4.83s/it]
 79% | 11/14 [00:53<00:14, 4.76s/it]
 86% | 12/14 [00:58<00:09, 4.77s/it]
 93% | 13/14 [01:03<00:04, 4.78s/it]
 100% | 14/14 [01:07<00:00, 4.84s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:01<00:16, 1.40s/it]
 15% | 2/13 [00:02<00:12, 1.16s/it]
 23% | 3/13 [00:02<00:10, 1.03s/it]

31%		4/13	[00:03<00:08, 1.01it/s]
38%		5/13	[00:04<00:07, 1.04it/s]
46%		6/13	[00:05<00:06, 1.01it/s]
54%		7/13	[00:06<00:06, 1.01s/it]
62%		8/13	[00:07<00:05, 1.01s/it]
69%		9/13	[00:08<00:04, 1.04s/it]
77%		10/13	[00:09<00:03, 1.08s/it]
85%		11/13	[00:11<00:02, 1.10s/it]
92%		12/13	[00:12<00:01, 1.12s/it]
100%		13/13	[00:13<00:00, 1.04s/it]

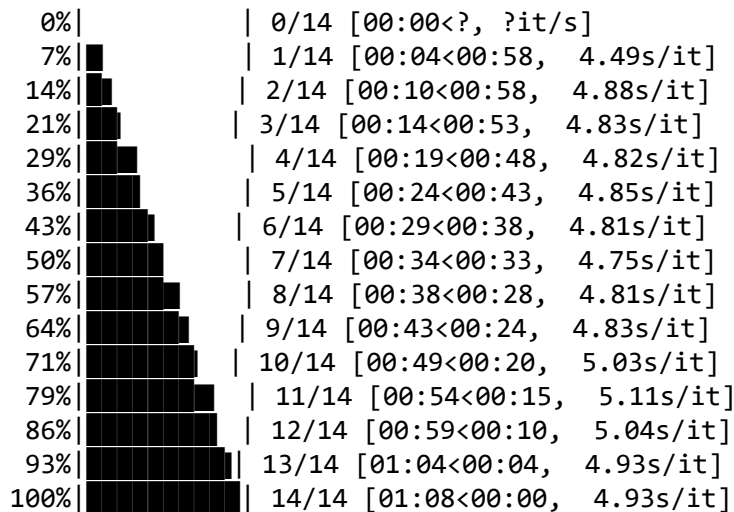
1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:07, 1.62it/s]
15%		2/13	[00:01<00:06, 1.62it/s]
23%		3/13	[00:01<00:06, 1.54it/s]
31%		4/13	[00:02<00:05, 1.51it/s]
38%		5/13	[00:03<00:05, 1.41it/s]
46%		6/13	[00:04<00:05, 1.27it/s]
54%		7/13	[00:05<00:04, 1.20it/s]
62%		8/13	[00:06<00:04, 1.11it/s]
69%		9/13	[00:07<00:03, 1.03it/s]
77%		10/13	[00:08<00:03, 1.05s/it]
85%		11/13	[00:10<00:02, 1.13s/it]
92%		12/13	[00:11<00:01, 1.17s/it]
100%		13/13	[00:12<00:00, 1.02it/s]

1000/1000 [=====] - 2s 2ms/step

```
55%|██████    | 11/20 [1:32:16<1:15:08, 500.99s/it]
0it [00:00, ?it/s]
1it [00:03, 3.36s/it]
2it [00:06, 3.37s/it]
3it [00:10, 3.35s/it]
4it [00:13, 3.29s/it]
5it [00:16, 3.33s/it]
6it [00:19, 3.34s/it]
7it [00:23, 3.41s/it]
8it [00:27, 3.44s/it]
9it [00:30, 3.56s/it]
10it [00:34, 3.49s/it]
11it [00:37, 3.43s/it]
12it [00:40, 3.43s/it]
13it [00:44, 3.45s/it]
14it [00:47, 3.41s/it]
15it [00:51, 3.38s/it]
16it [00:54, 3.37s/it]
17it [00:57, 3.38s/it]
18it [01:01, 3.34s/it]
19it [01:04, 3.32s/it]
20it [01:07, 3.34s/it]
21it [01:11, 3.35s/it]
22it [01:14, 3.40s/it]
23it [01:17, 3.39s/it]
24it [01:21, 3.37s/it]
25it [01:24, 3.40s/it]
26it [01:28, 3.40s/it]
27it [01:31, 3.35s/it]
28it [01:34, 3.37s/it]
29it [01:38, 3.40s/it]
30it [01:41, 3.35s/it]
31it [01:44, 3.38s/it]
32it [01:48, 3.38s/it]
33it [01:51, 3.39s/it]
34it [01:54, 3.33s/it]
35it [01:58, 3.34s/it]
36it [02:01, 3.40s/it]
37it [02:05, 3.39s/it]
38it [02:08, 3.36s/it]
39it [02:11, 3.35s/it]
40it [02:15, 3.35s/it]
41it [02:18, 3.35s/it]
42it [02:21, 3.35s/it]
43it [02:25, 3.40s/it]
44it [02:28, 3.42s/it]
45it [02:32, 3.41s/it]
46it [02:35, 3.39s/it]
47it [02:38, 3.33s/it]
48it [02:42, 3.40s/it]
49it [02:45, 3.38s/it]
50it [02:49, 3.44s/it]
51it [02:52, 3.38s/it]
52it [02:55, 3.37s/it]
53it [02:59, 3.35s/it]
54it [03:02, 3.36s/it]
55it [03:05, 3.34s/it]
```

56it [03:09, 3.30s/it]
 57it [03:12, 3.29s/it]
 58it [03:15, 3.33s/it]
 59it [03:19, 3.35s/it]
 60it [03:22, 3.34s/it]
 61it [03:25, 3.34s/it]
 62it [03:29, 3.36s/it]
 63it [03:32, 3.43s/it]
 64it [03:36, 3.44s/it]
 65it [03:39, 3.41s/it]
 66it [03:42, 3.32s/it]
 67it [03:46, 3.35s/it]
 68it [03:49, 3.39s/it]
 69it [03:53, 3.42s/it]
 70it [03:56, 3.37s/it]
 71it [03:59, 3.35s/it]
 72it [04:03, 3.35s/it]
 73it [04:06, 3.35s/it]
 74it [04:09, 3.40s/it]
 75it [04:13, 3.39s/it]
 76it [04:16, 3.37s/it]
 77it [04:20, 3.39s/it]
 78it [04:23, 3.37s/it]
 79it [04:26, 3.39s/it]
 80it [04:30, 3.37s/it]
 81it [04:33, 3.36s/it]
 82it [04:36, 3.39s/it]
 83it [04:40, 3.45s/it]
 84it [04:43, 3.45s/it]
 85it [04:47, 3.46s/it]
 86it [04:50, 3.43s/it]
 87it [04:54, 3.46s/it]
 88it [04:57, 3.53s/it]
 89it [05:01, 3.39s/it]
 90it [05:04, 3.34s/it]
 91it [05:07, 3.38s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:07, 1.63it/s]
 15% | 2/13 [00:01<00:07, 1.54it/s]
 23% | 3/13 [00:02<00:06, 1.48it/s]

31%		4/13	[00:02<00:06, 1.36it/s]
38%		5/13	[00:03<00:06, 1.29it/s]
46%		6/13	[00:04<00:05, 1.23it/s]
54%		7/13	[00:05<00:05, 1.14it/s]
62%		8/13	[00:06<00:04, 1.07it/s]
69%		9/13	[00:07<00:04, 1.00s/it]
77%		10/13	[00:09<00:03, 1.05s/it]
85%		11/13	[00:10<00:02, 1.10s/it]
92%		12/13	[00:11<00:01, 1.17s/it]
100%		13/13	[00:13<00:00, 1.00s/it]

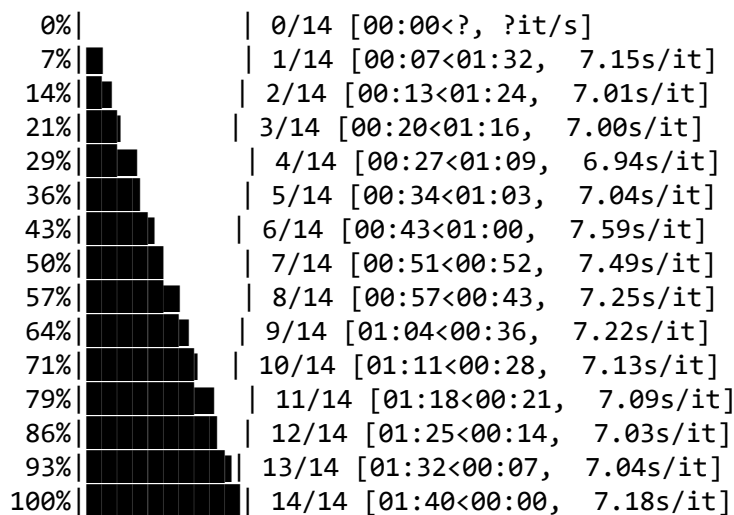
1000/1000 [=====] - 1s 1ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:08, 1.42it/s]
15%		2/13	[00:01<00:07, 1.39it/s]
23%		3/13	[00:02<00:07, 1.37it/s]
31%		4/13	[00:03<00:07, 1.27it/s]
38%		5/13	[00:03<00:06, 1.25it/s]
46%		6/13	[00:05<00:06, 1.15it/s]
54%		7/13	[00:06<00:05, 1.05it/s]
62%		8/13	[00:07<00:05, 1.02s/it]
69%		9/13	[00:08<00:04, 1.08s/it]
77%		10/13	[00:09<00:03, 1.11s/it]
85%		11/13	[00:10<00:02, 1.15s/it]
92%		12/13	[00:12<00:01, 1.23s/it]
100%		13/13	[00:13<00:00, 1.07s/it]

1000/1000 [=====] - ETA: - 2s 2ms/step


```
60%|██████    | 12/20 [1:40:37<1:06:48, 501.07s/it]
0it [00:00, ?it/s]
1it [00:03, 3.41s/it]
2it [00:06, 3.45s/it]
3it [00:10, 3.47s/it]
4it [00:13, 3.44s/it]
5it [00:17, 3.43s/it]
6it [00:20, 3.45s/it]
7it [00:24, 3.43s/it]
8it [00:27, 3.38s/it]
9it [00:30, 3.37s/it]
10it [00:34, 3.36s/it]
11it [00:37, 3.38s/it]
12it [00:41, 3.43s/it]
13it [00:44, 3.42s/it]
14it [00:47, 3.41s/it]
15it [00:51, 3.43s/it]
16it [00:54, 3.47s/it]
17it [00:58, 3.50s/it]
18it [01:01, 3.47s/it]
19it [01:05, 3.43s/it]
20it [01:08, 3.47s/it]
21it [01:12, 3.45s/it]
22it [01:15, 3.47s/it]
23it [01:18, 3.41s/it]
24it [01:22, 3.40s/it]
25it [01:25, 3.38s/it]
26it [01:29, 3.39s/it]
27it [01:32, 3.40s/it]
28it [01:35, 3.35s/it]
29it [01:39, 3.38s/it]
30it [01:42, 3.43s/it]
31it [01:46, 3.45s/it]
32it [01:49, 3.47s/it]
33it [01:52, 3.40s/it]
34it [01:56, 3.49s/it]
35it [02:00, 3.47s/it]
36it [02:03, 3.52s/it]
37it [02:07, 3.46s/it]
38it [02:10, 3.43s/it]
39it [02:13, 3.45s/it]
40it [02:17, 3.46s/it]
41it [02:20, 3.42s/it]
42it [02:24, 3.40s/it]
43it [02:27, 3.46s/it]
44it [02:30, 3.40s/it]
45it [02:34, 3.35s/it]
46it [02:37, 3.29s/it]
47it [02:40, 3.31s/it]
48it [02:43, 3.32s/it]
49it [02:47, 3.33s/it]
50it [02:50, 3.36s/it]
51it [02:54, 3.40s/it]
52it [02:57, 3.42s/it]
53it [03:01, 3.41s/it]
54it [03:04, 3.41s/it]
55it [03:08, 3.48s/it]
```

56it [03:11, 3.47s/it]
 57it [03:15, 3.50s/it]
 58it [03:18, 3.44s/it]
 59it [03:21, 3.40s/it]
 60it [03:25, 3.39s/it]
 61it [03:28, 3.36s/it]
 62it [03:31, 3.37s/it]
 63it [03:35, 3.40s/it]
 64it [03:38, 3.38s/it]
 65it [03:42, 3.39s/it]
 66it [03:45, 3.38s/it]
 67it [03:48, 3.40s/it]
 68it [03:52, 3.35s/it]
 69it [03:55, 3.38s/it]
 70it [03:58, 3.40s/it]
 71it [04:02, 3.41s/it]
 72it [04:05, 3.41s/it]
 73it [04:09, 3.37s/it]
 74it [04:12, 3.44s/it]
 75it [04:16, 3.53s/it]
 76it [04:19, 3.51s/it]
 77it [04:23, 3.42s/it]
 78it [04:26, 3.39s/it]
 79it [04:29, 3.38s/it]
 80it [04:33, 3.35s/it]
 81it [04:36, 3.37s/it]
 82it [04:39, 3.38s/it]
 83it [04:43, 3.41s/it]
 84it [04:46, 3.40s/it]
 85it [04:50, 3.38s/it]
 86it [04:57, 4.50s/it]
 87it [05:03, 4.89s/it]
 88it [05:09, 5.25s/it]
 89it [05:14, 5.31s/it]
 90it [05:20, 5.39s/it]
 91it [05:26, 3.58s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:11, 1.07it/s]
 15% | 2/13 [00:02<00:10, 1.00it/s]
 23% | 3/13 [00:03<00:10, 1.06s/it]

31%		4/13	[00:04<00:10, 1.12s/it]
38%		5/13	[00:05<00:09, 1.21s/it]
46%		6/13	[00:07<00:08, 1.23s/it]
54%		7/13	[00:08<00:07, 1.32s/it]
62%		8/13	[00:10<00:06, 1.38s/it]
69%		9/13	[00:12<00:06, 1.50s/it]
77%		10/13	[00:13<00:04, 1.62s/it]
85%		11/13	[00:16<00:03, 1.74s/it]
92%		12/13	[00:17<00:01, 1.81s/it]
100%		13/13	[00:20<00:00, 1.54s/it]

1000/1000 [=====] - 3s 3ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:10, 1.14it/s]
15%		2/13	[00:01<00:10, 1.10it/s]
23%		3/13	[00:03<00:10, 1.00s/it]
31%		4/13	[00:04<00:09, 1.11s/it]
38%		5/13	[00:05<00:09, 1.20s/it]
46%		6/13	[00:07<00:08, 1.28s/it]
54%		7/13	[00:08<00:08, 1.36s/it]
62%		8/13	[00:10<00:06, 1.40s/it]
69%		9/13	[00:11<00:05, 1.46s/it]
77%		10/13	[00:13<00:04, 1.55s/it]
85%		11/13	[00:15<00:03, 1.67s/it]
92%		12/13	[00:17<00:01, 1.78s/it]
100%		13/13	[00:19<00:00, 1.53s/it]

1000/1000 [=====] - 3s 3ms/step

```
65%|███████ | 13/20 [1:50:50<1:02:21, 534.47s/it]
0it [00:00, ?it/s]
1it [00:05, 5.39s/it]
2it [00:10, 5.39s/it]
3it [00:16, 5.52s/it]
4it [00:22, 5.55s/it]
5it [00:27, 5.55s/it]
6it [00:33, 5.59s/it]
7it [00:39, 5.64s/it]
8it [00:44, 5.64s/it]
9it [00:50, 5.63s/it]
10it [00:55, 5.58s/it]
11it [01:01, 5.57s/it]
12it [01:07, 5.57s/it]
13it [01:12, 5.57s/it]
14it [01:18, 5.55s/it]
15it [01:23, 5.63s/it]
16it [01:29, 5.56s/it]
17it [01:34, 5.57s/it]
18it [01:40, 5.57s/it]
19it [01:46, 5.56s/it]
20it [01:51, 5.60s/it]
21it [01:57, 5.54s/it]
22it [02:02, 5.49s/it]
23it [02:08, 5.51s/it]
24it [02:13, 5.49s/it]
25it [02:18, 5.48s/it]
26it [02:24, 5.47s/it]
27it [02:29, 5.45s/it]
28it [02:35, 5.54s/it]
29it [02:41, 5.55s/it]
30it [02:46, 5.57s/it]
31it [02:52, 5.59s/it]
32it [02:58, 5.60s/it]
33it [03:03, 5.46s/it]
34it [03:08, 5.46s/it]
35it [03:13, 5.44s/it]
36it [03:19, 5.36s/it]
37it [03:24, 5.33s/it]
38it [03:30, 5.45s/it]
39it [03:35, 5.42s/it]
40it [03:41, 5.48s/it]
41it [03:46, 5.50s/it]
42it [03:52, 5.46s/it]
43it [03:57, 5.47s/it]
44it [04:03, 5.47s/it]
45it [04:08, 5.46s/it]
46it [04:13, 5.31s/it]
47it [04:19, 5.42s/it]
48it [04:24, 5.40s/it]
49it [04:29, 5.36s/it]
50it [04:35, 5.41s/it]
51it [04:40, 5.39s/it]
52it [04:46, 5.48s/it]
53it [04:51, 5.52s/it]
54it [04:57, 5.47s/it]
55it [05:02, 5.53s/it]
```

56it [05:08, 5.49s/it]
 57it [05:13, 5.47s/it]
 58it [05:19, 5.49s/it]
 59it [05:24, 5.52s/it]
 60it [05:30, 5.51s/it]
 61it [05:35, 5.54s/it]
 62it [05:41, 5.55s/it]
 63it [05:46, 5.49s/it]
 64it [05:52, 5.55s/it]
 65it [05:57, 5.46s/it]
 66it [06:02, 5.38s/it]
 67it [06:08, 5.51s/it]
 68it [06:14, 5.45s/it]
 69it [06:19, 5.45s/it]
 70it [06:25, 5.45s/it]
 71it [06:30, 5.46s/it]
 72it [06:36, 5.51s/it]
 73it [06:41, 5.60s/it]
 74it [06:47, 5.45s/it]
 75it [06:52, 5.42s/it]
 76it [06:58, 5.55s/it]
 77it [07:03, 5.53s/it]
 78it [07:09, 5.63s/it]
 79it [07:15, 5.67s/it]
 80it [07:20, 5.60s/it]
 81it [07:26, 5.58s/it]
 82it [07:31, 5.58s/it]
 83it [07:37, 5.56s/it]
 84it [07:42, 5.52s/it]
 85it [07:48, 5.57s/it]
 86it [07:53, 5.52s/it]
 87it [07:59, 5.54s/it]
 88it [08:05, 5.54s/it]
 89it [08:10, 5.46s/it]
 90it [08:15, 5.50s/it]
 91it [08:21, 5.51s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:08<01:50, 8.47s/it]
 14% | 2/14 [00:15<01:36, 8.04s/it]
 21% | 3/14 [00:22<01:23, 7.63s/it]
 29% | 4/14 [00:29<01:14, 7.42s/it]
 36% | 5/14 [00:35<01:05, 7.24s/it]
 43% | 6/14 [00:42<00:57, 7.17s/it]
 50% | 7/14 [00:49<00:49, 7.13s/it]
 57% | 8/14 [00:58<00:44, 7.47s/it]
 64% | 9/14 [01:05<00:37, 7.44s/it]
 71% | 10/14 [01:12<00:29, 7.27s/it]
 79% | 11/14 [01:19<00:21, 7.19s/it]
 86% | 12/14 [01:26<00:14, 7.08s/it]
 93% | 13/14 [01:33<00:07, 7.08s/it]
 100% | 14/14 [01:40<00:00, 7.16s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:10, 1.11it/s]
 15% | 2/13 [00:02<00:10, 1.03it/s]
 23% | 3/13 [00:03<00:10, 1.02s/it]

31%		4/13	[00:04<00:09, 1.09s/it]
38%		5/13	[00:05<00:09, 1.17s/it]
46%		6/13	[00:07<00:08, 1.25s/it]
54%		7/13	[00:08<00:07, 1.32s/it]
62%		8/13	[00:11<00:08, 1.64s/it]
69%		9/13	[00:12<00:06, 1.62s/it]
77%		10/13	[00:14<00:04, 1.65s/it]
85%		11/13	[00:16<00:03, 1.72s/it]
92%		12/13	[00:18<00:01, 1.80s/it]
100%		13/13	[00:20<00:00, 1.56s/it]

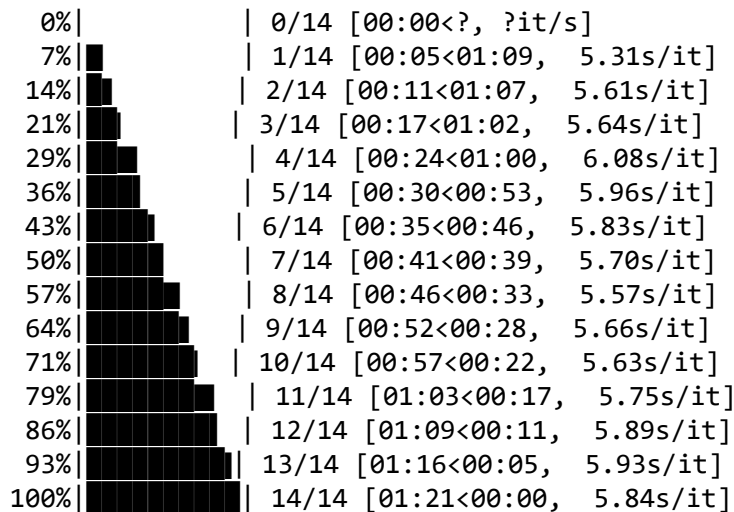
1000/1000 [=====] - 3s 3ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:11, 1.07it/s]
15%		2/13	[00:01<00:10, 1.03it/s]
23%		3/13	[00:03<00:10, 1.00s/it]
31%		4/13	[00:04<00:09, 1.08s/it]
38%		5/13	[00:05<00:09, 1.15s/it]
46%		6/13	[00:07<00:08, 1.22s/it]
54%		7/13	[00:08<00:07, 1.27s/it]
62%		8/13	[00:10<00:06, 1.37s/it]
69%		9/13	[00:11<00:05, 1.48s/it]
77%		10/13	[00:13<00:04, 1.57s/it]
85%		11/13	[00:15<00:03, 1.69s/it]
92%		12/13	[00:17<00:01, 1.79s/it]
100%		13/13	[00:19<00:00, 1.50s/it]

1000/1000 [=====] - 3s 3ms/step

```
70%|██████████ | 14/20 [2:03:57<1:01:01, 610.24s/it]
0it [00:00, ?it/s]
1it [00:05, 5.38s/it]
2it [00:10, 5.44s/it]
3it [00:16, 5.42s/it]
4it [00:21, 5.40s/it]
5it [00:27, 5.57s/it]
6it [00:32, 5.50s/it]
7it [00:38, 5.44s/it]
8it [00:43, 5.42s/it]
9it [00:49, 5.40s/it]
10it [00:53, 5.27s/it]
11it [00:59, 5.31s/it]
12it [01:04, 5.39s/it]
13it [01:09, 5.24s/it]
14it [01:15, 5.25s/it]
15it [01:20, 5.32s/it]
16it [01:26, 5.47s/it]
17it [01:32, 5.66s/it]
18it [01:38, 5.80s/it]
19it [01:43, 5.66s/it]
20it [01:48, 5.44s/it]
21it [01:52, 4.95s/it]
22it [01:56, 4.57s/it]
23it [02:00, 4.31s/it]
24it [02:04, 4.31s/it]
25it [02:08, 4.29s/it]
26it [02:12, 4.13s/it]
27it [02:16, 4.01s/it]
28it [02:20, 4.16s/it]
29it [02:25, 4.32s/it]
30it [02:29, 4.18s/it]
31it [02:32, 3.96s/it]
32it [02:36, 4.00s/it]
33it [02:40, 3.96s/it]
34it [02:43, 3.67s/it]
35it [02:46, 3.58s/it]
36it [02:50, 3.62s/it]
37it [02:54, 3.77s/it]
38it [02:58, 3.64s/it]
39it [03:02, 3.88s/it]
40it [03:06, 4.03s/it]
41it [03:11, 4.22s/it]
42it [03:16, 4.30s/it]
43it [03:20, 4.22s/it]
44it [03:24, 4.41s/it]
45it [03:28, 4.09s/it]
46it [03:31, 3.95s/it]
47it [03:35, 3.68s/it]
48it [03:38, 3.61s/it]
49it [03:42, 3.80s/it]
50it [03:46, 3.68s/it]
51it [03:50, 3.98s/it]
52it [03:54, 3.85s/it]
53it [03:58, 3.97s/it]
54it [04:01, 3.79s/it]
55it [04:06, 3.97s/it]
```

56it [04:09, 3.80s/it]
 57it [04:13, 3.85s/it]
 58it [04:17, 3.95s/it]
 59it [04:21, 3.79s/it]
 60it [04:24, 3.71s/it]
 61it [04:29, 3.88s/it]
 62it [04:33, 3.92s/it]
 63it [04:36, 3.69s/it]
 64it [04:39, 3.65s/it]
 65it [04:44, 4.00s/it]
 66it [04:48, 4.00s/it]
 67it [04:52, 3.86s/it]
 68it [04:55, 3.63s/it]
 69it [04:59, 3.71s/it]
 70it [05:03, 3.82s/it]
 71it [05:07, 4.04s/it]
 72it [05:11, 3.82s/it]
 73it [05:14, 3.82s/it]
 74it [05:18, 3.82s/it]
 75it [05:22, 3.77s/it]
 76it [05:25, 3.69s/it]
 77it [05:30, 4.00s/it]
 78it [05:35, 4.17s/it]
 79it [05:39, 4.11s/it]
 80it [05:42, 4.00s/it]
 81it [05:46, 3.91s/it]
 82it [05:51, 4.09s/it]
 83it [05:55, 4.08s/it]
 84it [05:59, 4.06s/it]
 85it [06:04, 4.31s/it]
 86it [06:08, 4.33s/it]
 87it [06:12, 4.39s/it]
 88it [06:16, 4.04s/it]
 89it [06:20, 4.03s/it]
 90it [06:24, 4.06s/it]
 91it [06:27, 4.26s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:08, 1.36it/s]
 15% | 2/13 [00:01<00:08, 1.30it/s]
 23% | 3/13 [00:02<00:08, 1.23it/s]

31%		4/13	[00:03<00:07, 1.14it/s]
38%		5/13	[00:04<00:07, 1.03it/s]
46%		6/13	[00:05<00:07, 1.06s/it]
54%		7/13	[00:07<00:06, 1.11s/it]
62%		8/13	[00:08<00:05, 1.17s/it]
69%		9/13	[00:09<00:05, 1.26s/it]
77%		10/13	[00:11<00:03, 1.30s/it]
85%		11/13	[00:12<00:02, 1.36s/it]
92%		12/13	[00:14<00:01, 1.41s/it]
100%		13/13	[00:16<00:00, 1.25s/it]

1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:10, 1.20it/s]
15%		2/13	[00:01<00:09, 1.19it/s]
23%		3/13	[00:02<00:08, 1.14it/s]
31%		4/13	[00:03<00:08, 1.05it/s]
38%		5/13	[00:04<00:07, 1.02it/s]
46%		6/13	[00:05<00:07, 1.03s/it]
54%		7/13	[00:07<00:06, 1.08s/it]
62%		8/13	[00:09<00:07, 1.52s/it]
69%		9/13	[00:11<00:06, 1.50s/it]
77%		10/13	[00:12<00:04, 1.52s/it]
85%		11/13	[00:14<00:03, 1.57s/it]
92%		12/13	[00:15<00:01, 1.55s/it]
100%		13/13	[00:17<00:00, 1.36s/it]

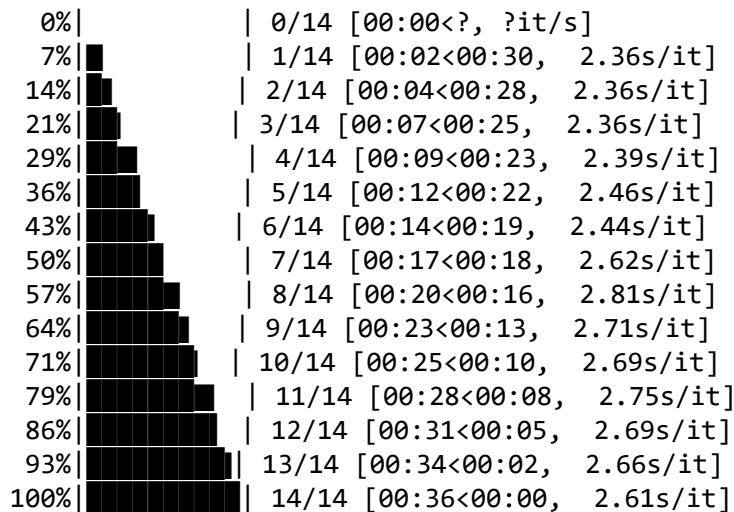
1000/1000 [=====] - 2s 2ms/step

```

75%|██████████ | 15/20 [2:14:16<51:04, 612.91s/it]
0it [00:00, ?it/s]
1it [00:04, 4.65s/it]
2it [00:07, 4.23s/it]
3it [00:11, 3.91s/it]
4it [00:15, 4.03s/it]
5it [00:19, 4.15s/it]
6it [00:23, 4.04s/it]
7it [00:26, 3.81s/it]
8it [00:29, 3.58s/it]
9it [00:33, 3.65s/it]
10it [00:37, 3.54s/it]
11it [00:40, 3.39s/it]
12it [00:43, 3.28s/it]
13it [00:46, 3.22s/it]
14it [00:49, 3.39s/it]
15it [00:52, 3.25s/it]
16it [00:55, 3.04s/it]
17it [00:57, 2.74s/it]
18it [00:58, 2.26s/it]
19it [00:59, 1.99s/it]
20it [01:01, 1.80s/it]
21it [01:02, 1.61s/it]
22it [01:04, 1.61s/it]
23it [01:05, 1.54s/it]
24it [01:06, 1.46s/it]
25it [01:08, 1.41s/it]
26it [01:09, 1.35s/it]
27it [01:10, 1.33s/it]
28it [01:11, 1.28s/it]
29it [01:12, 1.25s/it]
30it [01:13, 1.21s/it]
31it [01:15, 1.20s/it]
32it [01:16, 1.18s/it]
33it [01:17, 1.17s/it]
34it [01:19, 1.31s/it]
35it [01:20, 1.37s/it]
36it [01:21, 1.37s/it]
37it [01:23, 1.32s/it]
38it [01:24, 1.27s/it]
39it [01:25, 1.23s/it]
40it [01:26, 1.28s/it]
41it [01:28, 1.46s/it]
42it [01:30, 1.44s/it]
43it [01:31, 1.35s/it]
44it [01:32, 1.29s/it]
45it [01:33, 1.24s/it]
46it [01:34, 1.23s/it]
47it [01:36, 1.28s/it]
48it [01:37, 1.25s/it]
49it [01:38, 1.25s/it]
50it [01:39, 1.22s/it]
51it [01:40, 1.19s/it]
52it [01:41, 1.18s/it]
53it [01:43, 1.17s/it]
54it [01:44, 1.16s/it]
55it [01:45, 1.22s/it]

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56it [01:46, 1.20s/it]
 57it [01:47, 1.20s/it]
 58it [01:49, 1.39s/it]
 59it [01:51, 1.38s/it]
 60it [01:52, 1.34s/it]
 61it [01:53, 1.31s/it]
 62it [01:54, 1.26s/it]
 63it [01:55, 1.23s/it]
 64it [01:57, 1.21s/it]
 65it [01:58, 1.20s/it]
 66it [01:59, 1.18s/it]
 67it [02:00, 1.18s/it]
 68it [02:01, 1.18s/it]
 69it [02:02, 1.18s/it]
 70it [02:04, 1.17s/it]
 71it [02:05, 1.17s/it]
 72it [02:06, 1.17s/it]
 73it [02:07, 1.24s/it]
 74it [02:09, 1.24s/it]
 75it [02:10, 1.27s/it]
 76it [02:11, 1.28s/it]
 77it [02:13, 1.28s/it]
 78it [02:14, 1.23s/it]
 79it [02:15, 1.21s/it]
 80it [02:16, 1.19s/it]
 81it [02:17, 1.17s/it]
 82it [02:18, 1.16s/it]
 83it [02:19, 1.15s/it]
 84it [02:21, 1.15s/it]
 85it [02:22, 1.15s/it]
 86it [02:23, 1.26s/it]
 87it [02:25, 1.33s/it]
 88it [02:26, 1.34s/it]
 89it [02:27, 1.33s/it]
 90it [02:29, 1.30s/it]
 91it [02:30, 1.65s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.21it/s]
 15% | 2/13 [00:01<00:04, 2.26it/s]
 23% | 3/13 [00:01<00:04, 2.40it/s]

31%		4/13	[00:01<00:03, 2.45it/s]
38%		5/13	[00:02<00:03, 2.41it/s]
46%		6/13	[00:02<00:02, 2.35it/s]
54%		7/13	[00:03<00:02, 2.25it/s]
62%		8/13	[00:03<00:02, 2.08it/s]
69%		9/13	[00:04<00:02, 1.82it/s]
77%		10/13	[00:05<00:01, 1.72it/s]
85%		11/13	[00:05<00:01, 1.69it/s]
92%		12/13	[00:06<00:00, 1.61it/s]
100%		13/13	[00:07<00:00, 1.84it/s]

1000/1000 [=====] - 1s 832us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.30it/s]
15%		2/13	[00:00<00:03, 3.20it/s]
23%		3/13	[00:01<00:03, 3.05it/s]
31%		4/13	[00:01<00:03, 2.88it/s]
38%		5/13	[00:01<00:02, 2.70it/s]
46%		6/13	[00:02<00:02, 2.55it/s]
54%		7/13	[00:02<00:02, 2.40it/s]
62%		8/13	[00:03<00:02, 2.21it/s]
69%		9/13	[00:03<00:02, 1.92it/s]
77%		10/13	[00:04<00:01, 1.74it/s]
85%		11/13	[00:05<00:01, 1.71it/s]
92%		12/13	[00:05<00:00, 1.63it/s]
100%		13/13	[00:06<00:00, 1.97it/s]

1000/1000 [=====] - 1s 833us/step

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80%|██████████ | 16/20 [2:18:29<33:39, 504.95s/it]
0it [00:00, ?it/s]
1it [00:01, 1.22s/it]
2it [00:02, 1.28s/it]
3it [00:04, 1.31s/it]
4it [00:05, 1.31s/it]
5it [00:06, 1.28s/it]
6it [00:07, 1.25s/it]
7it [00:09, 1.27s/it]
8it [00:10, 1.32s/it]
9it [00:11, 1.32s/it]
10it [00:13, 1.31s/it]
11it [00:14, 1.27s/it]
12it [00:15, 1.24s/it]
13it [00:16, 1.22s/it]
14it [00:17, 1.20s/it]
15it [00:19, 1.30s/it]
16it [00:20, 1.30s/it]
17it [00:21, 1.26s/it]
18it [00:22, 1.25s/it]
19it [00:24, 1.34s/it]
20it [00:25, 1.37s/it]
21it [00:27, 1.36s/it]
22it [00:28, 1.34s/it]
23it [00:29, 1.29s/it]
24it [00:30, 1.26s/it]
25it [00:32, 1.23s/it]
26it [00:33, 1.21s/it]
27it [00:34, 1.26s/it]
28it [00:36, 1.55s/it]
29it [00:38, 1.47s/it]
30it [00:39, 1.38s/it]
31it [00:40, 1.32s/it]
32it [00:41, 1.28s/it]
33it [00:42, 1.25s/it]
34it [00:44, 1.23s/it]
35it [00:45, 1.22s/it]
36it [00:46, 1.23s/it]
37it [00:47, 1.23s/it]
38it [00:49, 1.23s/it]
39it [00:50, 1.26s/it]
40it [00:51, 1.33s/it]
41it [00:53, 1.32s/it]
42it [00:54, 1.28s/it]
43it [00:55, 1.25s/it]
44it [00:56, 1.23s/it]
45it [00:57, 1.22s/it]
46it [00:59, 1.21s/it]
47it [01:00, 1.20s/it]
48it [01:01, 1.19s/it]
49it [01:02, 1.18s/it]
50it [01:03, 1.17s/it]
51it [01:04, 1.17s/it]
52it [01:06, 1.17s/it]
53it [01:07, 1.29s/it]
54it [01:08, 1.28s/it]
55it [01:10, 1.27s/it]

```

56it [01:11, 1.24s/it]
 57it [01:12, 1.22s/it]
 58it [01:13, 1.20s/it]
 59it [01:15, 1.35s/it]
 60it [01:17, 1.46s/it]
 61it [01:18, 1.41s/it]
 62it [01:19, 1.37s/it]
 63it [01:20, 1.32s/it]
 64it [01:21, 1.27s/it]
 65it [01:23, 1.37s/it]
 66it [01:24, 1.34s/it]
 67it [01:25, 1.29s/it]
 68it [01:27, 1.25s/it]
 69it [01:28, 1.23s/it]
 70it [01:29, 1.29s/it]
 71it [01:31, 1.32s/it]
 72it [01:32, 1.34s/it]
 73it [01:33, 1.34s/it]
 74it [01:35, 1.29s/it]
 75it [01:37, 1.50s/it]
 76it [01:38, 1.48s/it]
 77it [01:39, 1.46s/it]
 78it [01:41, 1.40s/it]
 79it [01:42, 1.33s/it]
 80it [01:43, 1.28s/it]
 81it [01:44, 1.25s/it]
 82it [01:45, 1.22s/it]
 83it [01:47, 1.21s/it]
 84it [01:48, 1.20s/it]
 85it [01:49, 1.19s/it]
 86it [01:50, 1.19s/it]
 87it [01:51, 1.19s/it]
 88it [01:52, 1.18s/it]
 89it [01:54, 1.20s/it]
 90it [01:55, 1.33s/it]
 91it [01:57, 1.29s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:32, 2.53s/it]
 14% | 2/14 [00:05<00:32, 2.70s/it]
 21% | 3/14 [00:08<00:29, 2.66s/it]
 29% | 4/14 [00:10<00:26, 2.63s/it]
 36% | 5/14 [00:13<00:23, 2.63s/it]
 43% | 6/14 [00:16<00:22, 2.80s/it]
 50% | 7/14 [00:19<00:19, 2.74s/it]
 57% | 8/14 [00:22<00:16, 2.77s/it]
 64% | 9/14 [00:24<00:13, 2.75s/it]
 71% | 10/14 [00:27<00:11, 2.90s/it]
 79% | 11/14 [00:30<00:08, 2.89s/it]
 86% | 12/14 [00:33<00:05, 2.92s/it]
 93% | 13/14 [00:36<00:02, 2.91s/it]
 100% | 14/14 [00:40<00:00, 2.86s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.39it/s]
 15% | 2/13 [00:00<00:04, 2.38it/s]
 23% | 3/13 [00:01<00:04, 2.35it/s]

31%				4/13	[00:01<00:03, 2.26it/s]
38%				5/13	[00:02<00:03, 2.20it/s]
46%				6/13	[00:02<00:03, 2.16it/s]
54%				7/13	[00:03<00:02, 2.10it/s]
62%				8/13	[00:03<00:02, 2.01it/s]
69%				9/13	[00:04<00:02, 1.89it/s]
77%				10/13	[00:05<00:01, 1.67it/s]
85%				11/13	[00:05<00:01, 1.56it/s]
92%				12/13	[00:06<00:00, 1.53it/s]
100%				13/13	[00:07<00:00, 1.78it/s]

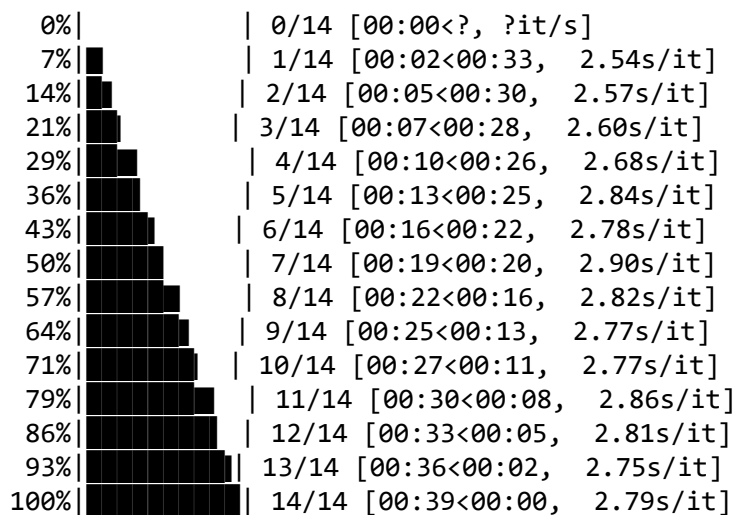
1000/1000 [=====] - 1s 836us/step

0%				0/13	[00:00<?, ?it/s]
8%				1/13	[00:00<00:03, 3.15it/s]
15%				2/13	[00:00<00:03, 3.10it/s]
23%				3/13	[00:01<00:03, 2.98it/s]
31%				4/13	[00:01<00:03, 2.80it/s]
38%				5/13	[00:01<00:03, 2.64it/s]
46%				6/13	[00:02<00:02, 2.48it/s]
54%				7/13	[00:02<00:02, 2.31it/s]
62%				8/13	[00:03<00:02, 2.03it/s]
69%				9/13	[00:04<00:02, 1.77it/s]
77%				10/13	[00:04<00:01, 1.71it/s]
85%				11/13	[00:05<00:01, 1.65it/s]
92%				12/13	[00:06<00:00, 1.59it/s]
100%				13/13	[00:06<00:00, 1.90it/s]

1000/1000 [=====] - 1s 908us/step

```
85%|██████████ | 17/20 [2:22:14<21:02, 420.90s/it]
0it [00:00, ?it/s]
1it [00:01, 1.40s/it]
2it [00:03, 1.48s/it]
3it [00:04, 1.44s/it]
4it [00:05, 1.38s/it]
5it [00:06, 1.34s/it]
6it [00:08, 1.32s/it]
7it [00:09, 1.30s/it]
8it [00:10, 1.28s/it]
9it [00:11, 1.26s/it]
10it [00:13, 1.24s/it]
11it [00:14, 1.24s/it]
12it [00:15, 1.23s/it]
13it [00:16, 1.22s/it]
14it [00:18, 1.35s/it]
15it [00:19, 1.35s/it]
16it [00:20, 1.31s/it]
17it [00:22, 1.28s/it]
18it [00:23, 1.25s/it]
19it [00:24, 1.25s/it]
20it [00:25, 1.24s/it]
21it [00:26, 1.23s/it]
22it [00:28, 1.23s/it]
23it [00:29, 1.23s/it]
24it [00:30, 1.23s/it]
25it [00:31, 1.23s/it]
26it [00:33, 1.22s/it]
27it [00:34, 1.37s/it]
28it [00:36, 1.35s/it]
29it [00:37, 1.30s/it]
30it [00:38, 1.27s/it]
31it [00:39, 1.24s/it]
32it [00:40, 1.23s/it]
33it [00:42, 1.22s/it]
34it [00:43, 1.22s/it]
35it [00:44, 1.21s/it]
36it [00:45, 1.20s/it]
37it [00:46, 1.21s/it]
38it [00:48, 1.28s/it]
39it [00:50, 1.40s/it]
40it [00:52, 1.67s/it]
41it [00:53, 1.55s/it]
42it [00:54, 1.44s/it]
43it [00:55, 1.37s/it]
44it [00:57, 1.31s/it]
45it [00:58, 1.27s/it]
46it [00:59, 1.25s/it]
47it [01:00, 1.24s/it]
48it [01:02, 1.33s/it]
49it [01:03, 1.37s/it]
50it [01:05, 1.40s/it]
51it [01:06, 1.48s/it]
52it [01:08, 1.42s/it]
53it [01:09, 1.36s/it]
54it [01:10, 1.31s/it]
55it [01:11, 1.27s/it]
```


56it [01:13, 1.33s/it]
 57it [01:14, 1.32s/it]
 58it [01:15, 1.29s/it]
 59it [01:16, 1.27s/it]
 60it [01:18, 1.26s/it]
 61it [01:19, 1.25s/it]
 62it [01:20, 1.24s/it]
 63it [01:22, 1.34s/it]
 64it [01:23, 1.36s/it]
 65it [01:24, 1.33s/it]
 66it [01:26, 1.30s/it]
 67it [01:27, 1.27s/it]
 68it [01:28, 1.26s/it]
 69it [01:29, 1.25s/it]
 70it [01:31, 1.25s/it]
 71it [01:32, 1.25s/it]
 72it [01:33, 1.24s/it]
 73it [01:34, 1.24s/it]
 74it [01:35, 1.24s/it]
 75it [01:37, 1.26s/it]
 76it [01:38, 1.36s/it]
 77it [01:40, 1.35s/it]
 78it [01:41, 1.30s/it]
 79it [01:42, 1.27s/it]
 80it [01:43, 1.25s/it]
 81it [01:45, 1.24s/it]
 82it [01:46, 1.23s/it]
 83it [01:47, 1.22s/it]
 84it [01:48, 1.21s/it]
 85it [01:49, 1.20s/it]
 86it [01:51, 1.33s/it]
 87it [01:53, 1.48s/it]
 88it [01:55, 1.59s/it]
 89it [01:56, 1.55s/it]
 90it [01:57, 1.46s/it]
 91it [01:58, 1.31s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:08, 1.36it/s]
 15% | 2/13 [00:01<00:06, 1.62it/s]
 23% | 3/13 [00:01<00:05, 1.83it/s]

31%		4/13	[00:01<00:04, 1.99it/s]
38%		5/13	[00:02<00:03, 2.07it/s]
46%		6/13	[00:02<00:03, 2.11it/s]
54%		7/13	[00:03<00:03, 1.93it/s]
62%		8/13	[00:04<00:02, 1.78it/s]
69%		9/13	[00:04<00:02, 1.76it/s]
77%		10/13	[00:05<00:01, 1.70it/s]
85%		11/13	[00:05<00:01, 1.65it/s]
92%		12/13	[00:06<00:00, 1.58it/s]
100%		13/13	[00:07<00:00, 1.78it/s]

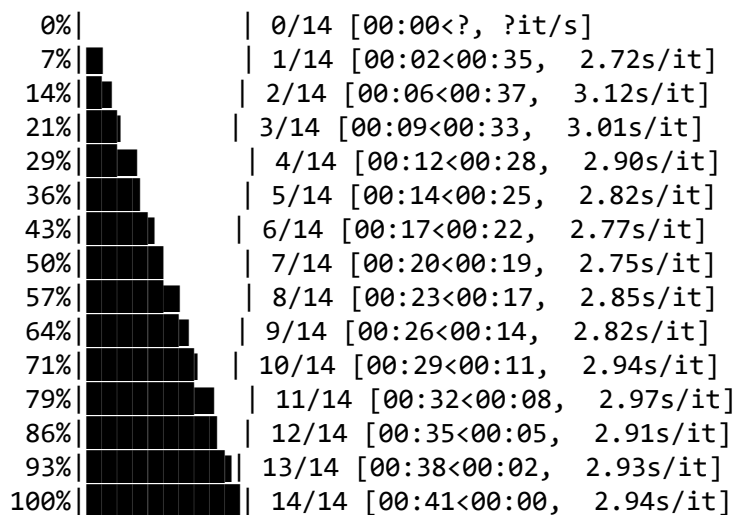
1000/1000 [=====] - 1s 860us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:05, 2.15it/s]
15%		2/13	[00:01<00:05, 2.02it/s]
23%		3/13	[00:01<00:05, 1.96it/s]
31%		4/13	[00:02<00:04, 1.89it/s]
38%		5/13	[00:02<00:04, 1.89it/s]
46%		6/13	[00:03<00:03, 1.84it/s]
54%		7/13	[00:03<00:03, 1.81it/s]
62%		8/13	[00:04<00:02, 1.78it/s]
69%		9/13	[00:05<00:02, 1.74it/s]
77%		10/13	[00:05<00:01, 1.70it/s]
85%		11/13	[00:06<00:01, 1.67it/s]
92%		12/13	[00:06<00:00, 1.62it/s]
100%		13/13	[00:07<00:00, 1.71it/s]

1000/1000 [=====] - 1s 1ms/step

90%|██████████ | 18/20 [2:26:00<12:05, 362.59s/it]
0it [00:00, ?it/s]
1it [00:01, 1.65s/it]
2it [00:03, 1.60s/it]
3it [00:05, 1.87s/it]
4it [00:07, 1.86s/it]
5it [00:08, 1.68s/it]
6it [00:09, 1.55s/it]
7it [00:11, 1.45s/it]
8it [00:12, 1.39s/it]
9it [00:13, 1.35s/it]
10it [00:15, 1.36s/it]
11it [00:16, 1.43s/it]
12it [00:18, 1.50s/it]
13it [00:19, 1.50s/it]
14it [00:21, 1.50s/it]
15it [00:22, 1.46s/it]
16it [00:23, 1.39s/it]
17it [00:25, 1.35s/it]
18it [00:26, 1.32s/it]
19it [00:27, 1.30s/it]
20it [00:28, 1.29s/it]
21it [00:30, 1.29s/it]
22it [00:31, 1.40s/it]
23it [00:33, 1.45s/it]
24it [00:35, 1.49s/it]
25it [00:36, 1.47s/it]
26it [00:37, 1.45s/it]
27it [00:39, 1.39s/it]
28it [00:40, 1.35s/it]
29it [00:41, 1.32s/it]
30it [00:42, 1.29s/it]
31it [00:44, 1.27s/it]
32it [00:45, 1.26s/it]
33it [00:46, 1.25s/it]
34it [00:48, 1.36s/it]
35it [00:49, 1.36s/it]
36it [00:50, 1.34s/it]
37it [00:52, 1.31s/it]
38it [00:53, 1.28s/it]
39it [00:54, 1.27s/it]
40it [00:55, 1.26s/it]
41it [00:56, 1.25s/it]
42it [00:58, 1.25s/it]
43it [00:59, 1.24s/it]
44it [01:00, 1.23s/it]
45it [01:01, 1.22s/it]
46it [01:03, 1.28s/it]
47it [01:05, 1.59s/it]
48it [01:06, 1.51s/it]
49it [01:08, 1.42s/it]
50it [01:09, 1.36s/it]
51it [01:10, 1.31s/it]
52it [01:11, 1.29s/it]
53it [01:13, 1.28s/it]
54it [01:14, 1.28s/it]
55it [01:15, 1.27s/it]

56it [01:16, 1.26s/it]
 57it [01:18, 1.26s/it]
 58it [01:19, 1.35s/it]
 59it [01:21, 1.37s/it]
 60it [01:22, 1.34s/it]
 61it [01:23, 1.31s/it]
 62it [01:24, 1.34s/it]
 63it [01:26, 1.37s/it]
 64it [01:27, 1.39s/it]
 65it [01:29, 1.36s/it]
 66it [01:30, 1.32s/it]
 67it [01:31, 1.29s/it]
 68it [01:32, 1.27s/it]
 69it [01:34, 1.25s/it]
 70it [01:35, 1.33s/it]
 71it [01:36, 1.34s/it]
 72it [01:38, 1.32s/it]
 73it [01:39, 1.39s/it]
 74it [01:41, 1.41s/it]
 75it [01:42, 1.40s/it]
 76it [01:44, 1.43s/it]
 77it [01:45, 1.36s/it]
 78it [01:46, 1.32s/it]
 79it [01:47, 1.29s/it]
 80it [01:48, 1.26s/it]
 81it [01:50, 1.24s/it]
 82it [01:51, 1.33s/it]
 83it [01:52, 1.34s/it]
 84it [01:54, 1.31s/it]
 85it [01:55, 1.28s/it]
 86it [01:56, 1.25s/it]
 87it [01:57, 1.24s/it]
 88it [01:59, 1.23s/it]
 89it [02:00, 1.22s/it]
 90it [02:01, 1.21s/it]
 91it [02:02, 1.35s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.37it/s]
 15% | 2/13 [00:00<00:04, 2.35it/s]
 23% | 3/13 [00:01<00:04, 2.27it/s]

31%		4/13	[00:01<00:04, 2.09it/s]
38%		5/13	[00:02<00:04, 1.97it/s]
46%		6/13	[00:03<00:03, 1.88it/s]
54%		7/13	[00:03<00:03, 1.84it/s]
62%		8/13	[00:04<00:02, 1.75it/s]
69%		9/13	[00:04<00:02, 1.69it/s]
77%		10/13	[00:05<00:01, 1.63it/s]
85%		11/13	[00:06<00:01, 1.60it/s]
92%		12/13	[00:06<00:00, 1.58it/s]
100%		13/13	[00:07<00:00, 1.72it/s]

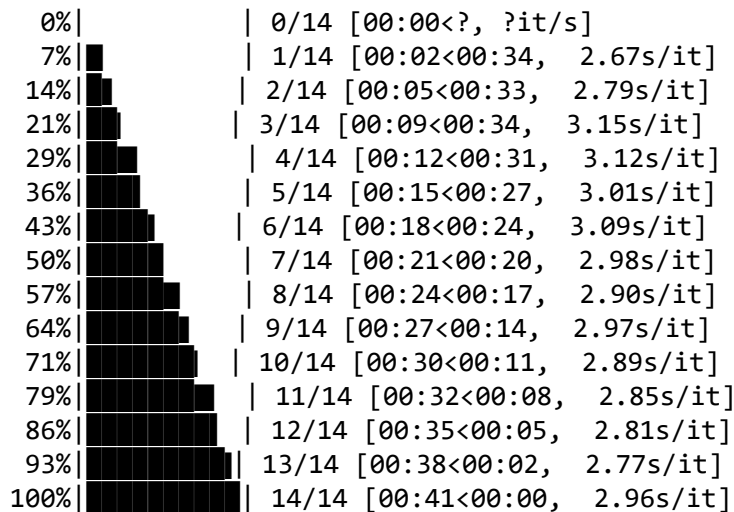
1000/1000 [=====] - 1s 884us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.01it/s]
15%		2/13	[00:00<00:03, 2.96it/s]
23%		3/13	[00:01<00:03, 2.82it/s]
31%		4/13	[00:01<00:03, 2.61it/s]
38%		5/13	[00:01<00:03, 2.49it/s]
46%		6/13	[00:02<00:02, 2.35it/s]
54%		7/13	[00:02<00:02, 2.21it/s]
62%		8/13	[00:03<00:02, 2.07it/s]
69%		9/13	[00:04<00:02, 1.95it/s]
77%		10/13	[00:04<00:01, 1.79it/s]
85%		11/13	[00:05<00:01, 1.71it/s]
92%		12/13	[00:06<00:00, 1.62it/s]
100%		13/13	[00:06<00:00, 1.90it/s]

1000/1000 [=====] - 1s 926us/step

```
95%|██████████ | 19/20 [2:29:55<05:24, 324.08s/it]
0it [00:00, ?it/s]
1it [00:01, 1.38s/it]
2it [00:02, 1.34s/it]
3it [00:03, 1.31s/it]
4it [00:05, 1.40s/it]
5it [00:06, 1.39s/it]
6it [00:08, 1.36s/it]
7it [00:09, 1.34s/it]
8it [00:11, 1.58s/it]
9it [00:12, 1.54s/it]
10it [00:14, 1.45s/it]
11it [00:15, 1.39s/it]
12it [00:16, 1.35s/it]
13it [00:18, 1.33s/it]
14it [00:19, 1.31s/it]
15it [00:20, 1.34s/it]
16it [00:22, 1.43s/it]
17it [00:23, 1.42s/it]
18it [00:25, 1.39s/it]
19it [00:26, 1.36s/it]
20it [00:27, 1.34s/it]
21it [00:28, 1.33s/it]
22it [00:30, 1.32s/it]
23it [00:31, 1.31s/it]
24it [00:32, 1.30s/it]
25it [00:34, 1.29s/it]
26it [00:35, 1.28s/it]
27it [00:36, 1.29s/it]
28it [00:38, 1.38s/it]
29it [00:39, 1.37s/it]
30it [00:40, 1.33s/it]
31it [00:42, 1.31s/it]
32it [00:43, 1.29s/it]
33it [00:44, 1.27s/it]
34it [00:45, 1.28s/it]
35it [00:47, 1.27s/it]
36it [00:48, 1.34s/it]
37it [00:50, 1.37s/it]
38it [00:51, 1.37s/it]
39it [00:52, 1.41s/it]
40it [00:54, 1.43s/it]
41it [00:55, 1.40s/it]
42it [00:56, 1.36s/it]
43it [00:58, 1.32s/it]
44it [00:59, 1.29s/it]
45it [01:00, 1.28s/it]
46it [01:02, 1.30s/it]
47it [01:03, 1.37s/it]
48it [01:05, 1.41s/it]
49it [01:06, 1.42s/it]
50it [01:08, 1.48s/it]
51it [01:09, 1.54s/it]
52it [01:12, 1.74s/it]
53it [01:13, 1.60s/it]
54it [01:14, 1.50s/it]
55it [01:15, 1.43s/it]
```

56it [01:17, 1.38s/it]
 57it [01:18, 1.33s/it]
 58it [01:19, 1.30s/it]
 59it [01:20, 1.28s/it]
 60it [01:22, 1.28s/it]
 61it [01:23, 1.29s/it]
 62it [01:24, 1.31s/it]
 63it [01:26, 1.40s/it]
 64it [01:27, 1.40s/it]
 65it [01:29, 1.37s/it]
 66it [01:30, 1.34s/it]
 67it [01:31, 1.38s/it]
 68it [01:33, 1.39s/it]
 69it [01:34, 1.36s/it]
 70it [01:35, 1.35s/it]
 71it [01:37, 1.32s/it]
 72it [01:38, 1.31s/it]
 73it [01:39, 1.30s/it]
 74it [01:41, 1.36s/it]
 75it [01:42, 1.40s/it]
 76it [01:44, 1.39s/it]
 77it [01:45, 1.35s/it]
 78it [01:46, 1.32s/it]
 79it [01:47, 1.31s/it]
 80it [01:49, 1.30s/it]
 81it [01:50, 1.29s/it]
 82it [01:51, 1.28s/it]
 83it [01:53, 1.35s/it]
 84it [01:54, 1.39s/it]
 85it [01:56, 1.40s/it]
 86it [01:57, 1.51s/it]
 87it [01:59, 1.47s/it]
 88it [02:00, 1.41s/it]
 89it [02:01, 1.37s/it]
 90it [02:03, 1.35s/it]
 91it [02:04, 1.37s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.34it/s]
 15% | 2/13 [00:00<00:04, 2.34it/s]
 23% | 3/13 [00:01<00:04, 2.39it/s]

```

31%|██████| 4/13 [00:01<00:03, 2.35it/s]
38%|███████| 5/13 [00:02<00:03, 2.23it/s]
46%|████████| 6/13 [00:02<00:03, 2.19it/s]
54%|█████████| 7/13 [00:03<00:02, 2.12it/s]
62%|█████████| 8/13 [00:03<00:02, 2.03it/s]
69%|██████████| 9/13 [00:04<00:02, 1.95it/s]
77%|██████████| 10/13 [00:04<00:01, 1.85it/s]
85%|██████████| 11/13 [00:05<00:01, 1.78it/s]
92%|██████████| 12/13 [00:06<00:00, 1.69it/s]
100%|██████████| 13/13 [00:06<00:00, 1.90it/s]

```

1000/1000 [=====] - 1s 923us/step

```

0%|          | 0/13 [00:00<?, ?it/s]
8%|██        | 1/13 [00:00<00:03, 3.16it/s]
15%|████     | 2/13 [00:00<00:03, 3.05it/s]
23%|██████   | 3/13 [00:01<00:03, 2.85it/s]
31%|███████  | 4/13 [00:01<00:03, 2.64it/s]
38%|████████ | 5/13 [00:01<00:03, 2.48it/s]
46%|█████████| 6/13 [00:02<00:02, 2.35it/s]
54%|█████████| 7/13 [00:02<00:02, 2.20it/s]
62%|█████████| 8/13 [00:03<00:02, 2.08it/s]
69%|██████████| 9/13 [00:04<00:02, 1.94it/s]
77%|██████████| 10/13 [00:04<00:01, 1.84it/s]
85%|██████████| 11/13 [00:05<00:01, 1.74it/s]
92%|██████████| 12/13 [00:06<00:00, 1.65it/s]
100%|██████████| 13/13 [00:06<00:00, 1.92it/s]

```

1000/1000 [=====] - 1s 858us/step

```

100%|██████████| 20/20 [2:33:49<00:00, 461.47s/it]
0%|          | 0/20 [00:00<?, ?it/s]

```

The level of error is: 0.8


```
0it [00:00, ?it/s]
1it [00:01, 1.26s/it]
2it [00:02, 1.26s/it]
3it [00:03, 1.25s/it]
4it [00:04, 1.25s/it]
5it [00:06, 1.24s/it]
6it [00:07, 1.25s/it]
7it [00:08, 1.26s/it]
8it [00:10, 1.26s/it]
9it [00:12, 1.48s/it]
10it [00:13, 1.50s/it]
11it [00:14, 1.46s/it]
12it [00:16, 1.63s/it]
13it [00:18, 1.65s/it]
14it [00:19, 1.53s/it]
15it [00:21, 1.44s/it]
16it [00:22, 1.39s/it]
17it [00:23, 1.36s/it]
18it [00:25, 1.37s/it]
19it [00:26, 1.53s/it]
20it [00:28, 1.59s/it]
21it [00:30, 1.54s/it]
22it [00:31, 1.46s/it]
23it [00:32, 1.41s/it]
24it [00:33, 1.37s/it]
25it [00:35, 1.34s/it]
26it [00:36, 1.32s/it]
27it [00:37, 1.30s/it]
28it [00:39, 1.29s/it]
29it [00:40, 1.28s/it]
30it [00:41, 1.28s/it]
31it [00:43, 1.38s/it]
32it [00:44, 1.39s/it]
33it [00:45, 1.37s/it]
34it [00:47, 1.33s/it]
35it [00:48, 1.31s/it]
36it [00:49, 1.33s/it]
37it [00:51, 1.32s/it]
38it [00:52, 1.30s/it]
39it [00:53, 1.28s/it]
40it [00:54, 1.27s/it]
41it [00:56, 1.26s/it]
42it [00:57, 1.26s/it]
43it [00:59, 1.50s/it]
44it [01:00, 1.47s/it]
45it [01:02, 1.42s/it]
46it [01:03, 1.37s/it]
47it [01:04, 1.33s/it]
48it [01:05, 1.30s/it]
49it [01:07, 1.28s/it]
50it [01:08, 1.26s/it]
51it [01:09, 1.25s/it]
52it [01:10, 1.25s/it]
53it [01:11, 1.23s/it]
54it [01:13, 1.22s/it]
55it [01:14, 1.26s/it]
56it [01:16, 1.63s/it]
```

57it [01:18, 1.67s/it]
 58it [01:20, 1.60s/it]
 59it [01:21, 1.51s/it]
 60it [01:22, 1.45s/it]
 61it [01:24, 1.39s/it]
 62it [01:25, 1.36s/it]
 63it [01:26, 1.34s/it]
 64it [01:27, 1.32s/it]
 65it [01:29, 1.30s/it]
 66it [01:30, 1.34s/it]
 67it [01:32, 1.51s/it]
 68it [01:34, 1.56s/it]
 69it [01:35, 1.52s/it]
 70it [01:36, 1.44s/it]
 71it [01:38, 1.38s/it]
 72it [01:39, 1.33s/it]
 73it [01:40, 1.31s/it]
 74it [01:41, 1.29s/it]
 75it [01:43, 1.27s/it]
 76it [01:44, 1.26s/it]
 77it [01:45, 1.26s/it]
 78it [01:47, 1.37s/it]
 79it [01:48, 1.39s/it]
 80it [01:49, 1.35s/it]
 81it [01:51, 1.32s/it]
 82it [01:52, 1.30s/it]
 83it [01:53, 1.29s/it]
 84it [01:54, 1.27s/it]
 85it [01:56, 1.26s/it]
 86it [01:57, 1.27s/it]
 87it [01:58, 1.26s/it]
 88it [01:59, 1.26s/it]
 89it [02:01, 1.26s/it]
 90it [02:02, 1.29s/it]
 91it [02:04, 1.36s/it]

0%		0/14 [00:00<?, ?it/s]
7%	█	1/14 [00:03<00:41, 3.18s/it]
14%	██	2/14 [00:05<00:36, 3.05s/it]
21%	███	3/14 [00:08<00:32, 2.97s/it]
29%	████	4/14 [00:11<00:29, 2.96s/it]
36%	█████	5/14 [00:15<00:28, 3.18s/it]
43%	██████	6/14 [00:18<00:25, 3.16s/it]
50%	███████	7/14 [00:21<00:21, 3.13s/it]
57%	████████	8/14 [00:24<00:18, 3.16s/it]
64%	█████████	9/14 [00:27<00:15, 3.05s/it]
71%	██████████	10/14 [00:30<00:11, 3.00s/it]
79%	███████████	11/14 [00:33<00:09, 3.09s/it]
86%	████████████	12/14 [00:36<00:06, 3.11s/it]
93%	█████████████	13/14 [00:39<00:03, 3.04s/it]
100%	██████████████	14/14 [00:42<00:00, 3.04s/it]

0%		0/13 [00:00<?, ?it/s]
8%	█	1/13 [00:00<00:04, 2.94it/s]
15%	██	2/13 [00:00<00:03, 2.88it/s]
23%	███	3/13 [00:01<00:03, 2.77it/s]
31%	████	4/13 [00:01<00:03, 2.65it/s]

```

38%|███████| 5/13 [00:01<00:03, 2.49it/s]
46%|███████| 6/13 [00:02<00:02, 2.36it/s]
54%|███████| 7/13 [00:02<00:02, 2.23it/s]
62%|███████| 8/13 [00:04<00:03, 1.56it/s]
69%|███████| 9/13 [00:04<00:02, 1.51it/s]
77%|███████| 10/13 [00:05<00:01, 1.53it/s]
85%|███████| 11/13 [00:06<00:01, 1.48it/s]
92%|███████| 12/13 [00:06<00:00, 1.48it/s]
100%|███████| 13/13 [00:07<00:00, 1.73it/s]

```

1000/1000 [=====] - 1s 856us/step

```

0%|          | 0/13 [00:00<?, ?it/s]
8%|██        | 1/13 [00:00<00:03, 3.11it/s]
15%|███      | 2/13 [00:00<00:03, 2.89it/s]
23%|████     | 3/13 [00:01<00:03, 2.55it/s]
31%|█████    | 4/13 [00:01<00:03, 2.28it/s]
38%|█████    | 5/13 [00:02<00:03, 2.22it/s]
46%|█████    | 6/13 [00:02<00:03, 2.16it/s]
54%|█████    | 7/13 [00:03<00:03, 2.00it/s]
62%|█████    | 8/13 [00:03<00:02, 1.94it/s]
69%|█████    | 9/13 [00:04<00:02, 1.88it/s]
77%|█████    | 10/13 [00:05<00:01, 1.80it/s]
85%|█████    | 11/13 [00:05<00:01, 1.73it/s]
92%|█████    | 12/13 [00:06<00:00, 1.66it/s]
100%|█████    | 13/13 [00:07<00:00, 1.83it/s]

```

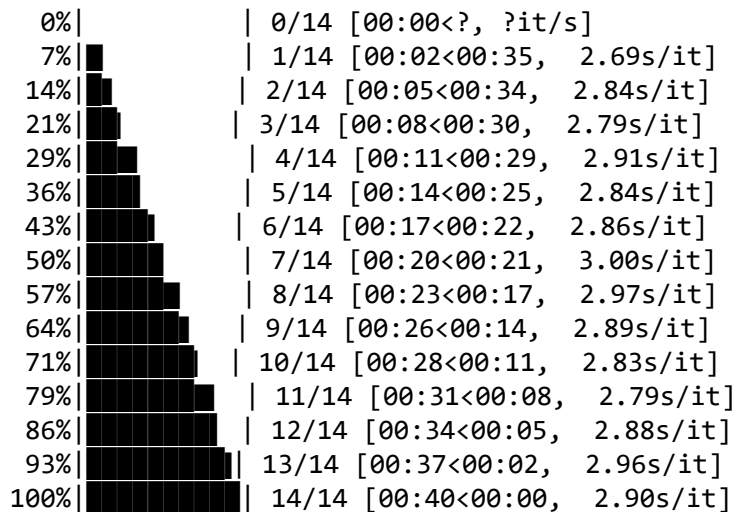
1000/1000 [=====] - 1s 884us/step

```

5%|| | 1/20 [03:56<1:14:52, 236.45s/it]
0it [00:00, ?it/s]
1it [00:01, 1.30s/it]
2it [00:02, 1.28s/it]
3it [00:03, 1.27s/it]
4it [00:05, 1.26s/it]
5it [00:06, 1.26s/it]
6it [00:07, 1.25s/it]
7it [00:08, 1.25s/it]
8it [00:10, 1.25s/it]
9it [00:11, 1.25s/it]
10it [00:12, 1.25s/it]
11it [00:13, 1.27s/it]
12it [00:15, 1.36s/it]
13it [00:16, 1.36s/it]
14it [00:17, 1.32s/it]
15it [00:19, 1.33s/it]
16it [00:21, 1.58s/it]
17it [00:22, 1.48s/it]
18it [00:24, 1.42s/it]
19it [00:25, 1.38s/it]
20it [00:26, 1.34s/it]
21it [00:27, 1.32s/it]
22it [00:29, 1.32s/it]
23it [00:30, 1.42s/it]
24it [00:32, 1.43s/it]
25it [00:33, 1.40s/it]
26it [00:34, 1.35s/it]
27it [00:36, 1.33s/it]
28it [00:37, 1.30s/it]
29it [00:38, 1.37s/it]
30it [00:40, 1.39s/it]
31it [00:41, 1.39s/it]
32it [00:42, 1.36s/it]
33it [00:44, 1.34s/it]
34it [00:45, 1.32s/it]
35it [00:47, 1.43s/it]
36it [00:48, 1.43s/it]
37it [00:49, 1.38s/it]
38it [00:51, 1.37s/it]
39it [00:52, 1.44s/it]
40it [00:54, 1.48s/it]
41it [00:55, 1.47s/it]
42it [00:57, 1.45s/it]
43it [00:58, 1.38s/it]
44it [00:59, 1.33s/it]
45it [01:00, 1.30s/it]
46it [01:02, 1.36s/it]
47it [01:03, 1.37s/it]
48it [01:05, 1.35s/it]
49it [01:06, 1.31s/it]
50it [01:07, 1.29s/it]
51it [01:08, 1.27s/it]
52it [01:10, 1.26s/it]
53it [01:11, 1.25s/it]
54it [01:12, 1.25s/it]
55it [01:13, 1.24s/it]

```

56it [01:15, 1.25s/it]
 57it [01:16, 1.24s/it]
 58it [01:17, 1.24s/it]
 59it [01:19, 1.38s/it]
 60it [01:21, 1.64s/it]
 61it [01:22, 1.53s/it]
 62it [01:23, 1.44s/it]
 63it [01:25, 1.38s/it]
 64it [01:26, 1.33s/it]
 65it [01:27, 1.30s/it]
 66it [01:28, 1.29s/it]
 67it [01:30, 1.29s/it]
 68it [01:31, 1.28s/it]
 69it [01:32, 1.27s/it]
 70it [01:34, 1.33s/it]
 71it [01:35, 1.39s/it]
 72it [01:37, 1.39s/it]
 73it [01:38, 1.34s/it]
 74it [01:39, 1.30s/it]
 75it [01:40, 1.32s/it]
 76it [01:42, 1.35s/it]
 77it [01:43, 1.36s/it]
 78it [01:45, 1.40s/it]
 79it [01:46, 1.40s/it]
 80it [01:47, 1.38s/it]
 81it [01:49, 1.35s/it]
 82it [01:50, 1.43s/it]
 83it [01:52, 1.42s/it]
 84it [01:53, 1.38s/it]
 85it [01:54, 1.34s/it]
 86it [01:56, 1.32s/it]
 87it [01:57, 1.31s/it]
 88it [01:58, 1.40s/it]
 89it [02:00, 1.44s/it]
 90it [02:01, 1.44s/it]
 91it [02:03, 1.35s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.83it/s]
 15% | 2/13 [00:00<00:03, 2.79it/s]
 23% | 3/13 [00:01<00:03, 2.70it/s]

31%		4/13	[00:01<00:03, 2.61it/s]
38%		5/13	[00:01<00:03, 2.49it/s]
46%		6/13	[00:02<00:02, 2.34it/s]
54%		7/13	[00:02<00:02, 2.20it/s]
62%		8/13	[00:03<00:02, 2.08it/s]
69%		9/13	[00:04<00:02, 1.94it/s]
77%		10/13	[00:04<00:01, 1.85it/s]
85%		11/13	[00:05<00:01, 1.70it/s]
92%		12/13	[00:06<00:00, 1.57it/s]
100%		13/13	[00:06<00:00, 1.87it/s]

1000/1000 [=====] - 1s 866us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.09it/s]
15%		2/13	[00:00<00:03, 2.94it/s]
23%		3/13	[00:01<00:04, 2.30it/s]
31%		4/13	[00:02<00:04, 1.82it/s]
38%		5/13	[00:02<00:04, 1.87it/s]
46%		6/13	[00:03<00:03, 1.91it/s]
54%		7/13	[00:03<00:03, 1.90it/s]
62%		8/13	[00:04<00:03, 1.46it/s]
69%		9/13	[00:05<00:02, 1.54it/s]
77%		10/13	[00:05<00:01, 1.56it/s]
85%		11/13	[00:06<00:01, 1.55it/s]
92%		12/13	[00:07<00:00, 1.50it/s]
100%		13/13	[00:08<00:00, 1.58it/s]

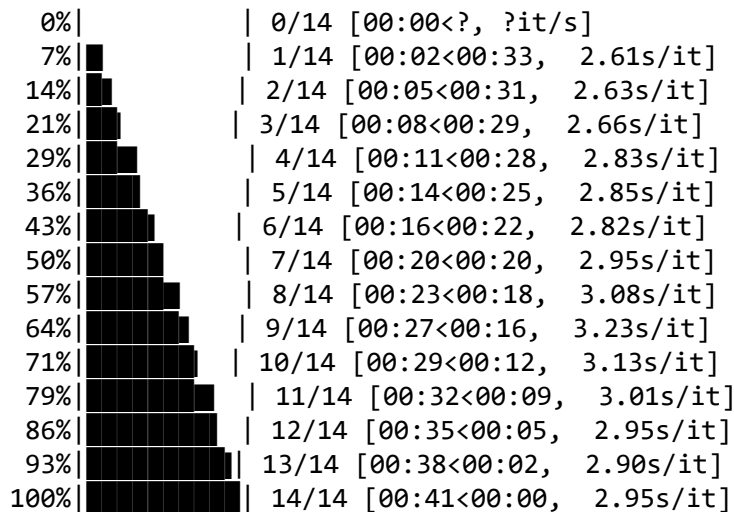
1000/1000 [=====] - 1s 866us/step

```

10%|█          | 2/20 [07:50<1:10:43, 235.74s/it]
0it [00:00, ?it/s]
1it [00:01, 1.39s/it]
2it [00:02, 1.42s/it]
3it [00:04, 1.54s/it]
4it [00:06, 1.51s/it]
5it [00:07, 1.43s/it]
6it [00:08, 1.38s/it]
7it [00:09, 1.34s/it]
8it [00:11, 1.31s/it]
9it [00:12, 1.30s/it]
10it [00:13, 1.28s/it]
11it [00:14, 1.27s/it]
12it [00:16, 1.36s/it]
13it [00:17, 1.40s/it]
14it [00:19, 1.43s/it]
15it [00:21, 1.52s/it]
16it [00:22, 1.50s/it]
17it [00:23, 1.42s/it]
18it [00:25, 1.40s/it]
19it [00:27, 1.73s/it]
20it [00:29, 1.61s/it]
21it [00:30, 1.51s/it]
22it [00:31, 1.43s/it]
23it [00:32, 1.39s/it]
24it [00:34, 1.36s/it]
25it [00:35, 1.33s/it]
26it [00:37, 1.45s/it]
27it [00:38, 1.43s/it]
28it [00:39, 1.40s/it]
29it [00:41, 1.37s/it]
30it [00:42, 1.35s/it]
31it [00:43, 1.33s/it]
32it [00:45, 1.32s/it]
33it [00:46, 1.31s/it]
34it [00:47, 1.30s/it]
35it [00:48, 1.29s/it]
36it [00:50, 1.29s/it]
37it [00:51, 1.28s/it]
38it [00:53, 1.41s/it]
39it [00:54, 1.40s/it]
40it [00:55, 1.35s/it]
41it [00:56, 1.31s/it]
42it [00:58, 1.28s/it]
43it [00:59, 1.27s/it]
44it [01:00, 1.26s/it]
45it [01:01, 1.25s/it]
46it [01:03, 1.24s/it]
47it [01:04, 1.24s/it]
48it [01:05, 1.24s/it]
49it [01:06, 1.23s/it]
50it [01:08, 1.40s/it]
51it [01:10, 1.51s/it]
52it [01:11, 1.49s/it]
53it [01:13, 1.41s/it]
54it [01:14, 1.36s/it]
55it [01:15, 1.33s/it]

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56it [01:16, 1.29s/it]
 57it [01:17, 1.27s/it]
 58it [01:19, 1.25s/it]
 59it [01:20, 1.25s/it]
 60it [01:21, 1.24s/it]
 61it [01:23, 1.35s/it]
 62it [01:25, 1.51s/it]
 63it [01:27, 1.78s/it]
 64it [01:28, 1.63s/it]
 65it [01:30, 1.50s/it]
 66it [01:31, 1.43s/it]
 67it [01:32, 1.37s/it]
 68it [01:33, 1.32s/it]
 69it [01:34, 1.30s/it]
 70it [01:36, 1.28s/it]
 71it [01:37, 1.27s/it]
 72it [01:38, 1.26s/it]
 73it [01:40, 1.31s/it]
 74it [01:41, 1.38s/it]
 75it [01:43, 1.38s/it]
 76it [01:44, 1.35s/it]
 77it [01:45, 1.33s/it]
 78it [01:46, 1.31s/it]
 79it [01:48, 1.30s/it]
 80it [01:49, 1.29s/it]
 81it [01:50, 1.29s/it]
 82it [01:51, 1.29s/it]
 83it [01:53, 1.29s/it]
 84it [01:54, 1.28s/it]
 85it [01:55, 1.31s/it]
 86it [01:57, 1.41s/it]
 87it [01:58, 1.41s/it]
 88it [02:00, 1.38s/it]
 89it [02:01, 1.35s/it]
 90it [02:02, 1.32s/it]
 91it [02:04, 1.36s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.21it/s]
 15% | 2/13 [00:01<00:06, 1.80it/s]
 23% | 3/13 [00:01<00:05, 1.94it/s]

31%		4/13	[00:02<00:04, 2.02it/s]
38%		5/13	[00:02<00:03, 2.06it/s]
46%		6/13	[00:03<00:03, 2.07it/s]
54%		7/13	[00:03<00:02, 2.03it/s]
62%		8/13	[00:04<00:02, 1.97it/s]
69%		9/13	[00:04<00:02, 1.89it/s]
77%		10/13	[00:05<00:01, 1.80it/s]
85%		11/13	[00:05<00:01, 1.74it/s]
92%		12/13	[00:06<00:00, 1.67it/s]
100%		13/13	[00:07<00:00, 1.78it/s]

1000/1000 [=====] - 1s 944us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.49it/s]
15%		2/13	[00:00<00:04, 2.43it/s]
23%		3/13	[00:01<00:04, 2.38it/s]
31%		4/13	[00:01<00:03, 2.30it/s]
38%		5/13	[00:02<00:03, 2.22it/s]
46%		6/13	[00:02<00:03, 2.11it/s]
54%		7/13	[00:03<00:03, 1.98it/s]
62%		8/13	[00:04<00:02, 1.81it/s]
69%		9/13	[00:04<00:02, 1.76it/s]
77%		10/13	[00:05<00:01, 1.69it/s]
85%		11/13	[00:06<00:01, 1.22it/s]
92%		12/13	[00:07<00:00, 1.19it/s]
100%		13/13	[00:08<00:00, 1.57it/s]

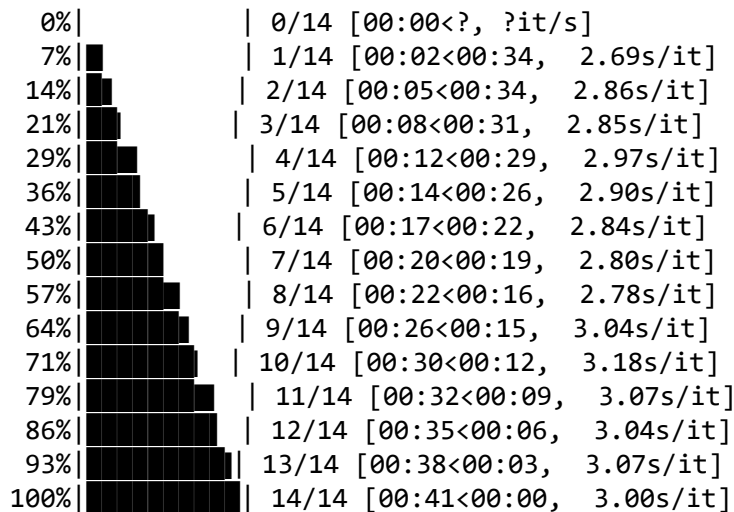
1000/1000 [=====] - 1s 857us/step

```

15%|██████████| 3/20 [11:46<1:06:51, 235.94s/it]
0it [00:00, ?it/s]
1it [00:01, 1.26s/it]
2it [00:02, 1.25s/it]
3it [00:03, 1.26s/it]
4it [00:05, 1.25s/it]
5it [00:06, 1.25s/it]
6it [00:07, 1.31s/it]
7it [00:09, 1.37s/it]
8it [00:10, 1.37s/it]
9it [00:11, 1.34s/it]
10it [00:13, 1.31s/it]
11it [00:14, 1.29s/it]
12it [00:15, 1.29s/it]
13it [00:16, 1.28s/it]
14it [00:18, 1.27s/it]
15it [00:19, 1.27s/it]
16it [00:20, 1.26s/it]
17it [00:21, 1.26s/it]
18it [00:23, 1.25s/it]
19it [00:24, 1.38s/it]
20it [00:26, 1.53s/it]
21it [00:28, 1.50s/it]
22it [00:30, 1.84s/it]
23it [00:32, 1.79s/it]
24it [00:33, 1.66s/it]
25it [00:35, 1.55s/it]
26it [00:36, 1.47s/it]
27it [00:37, 1.42s/it]
28it [00:38, 1.38s/it]
29it [00:40, 1.48s/it]
30it [00:42, 1.47s/it]
31it [00:43, 1.47s/it]
32it [00:45, 1.51s/it]
33it [00:46, 1.53s/it]
34it [00:48, 1.50s/it]
35it [00:49, 1.43s/it]
36it [00:50, 1.39s/it]
37it [00:51, 1.35s/it]
38it [00:53, 1.33s/it]
39it [00:54, 1.31s/it]
40it [00:56, 1.40s/it]
41it [00:57, 1.43s/it]
42it [00:58, 1.40s/it]
43it [01:00, 1.36s/it]
44it [01:01, 1.33s/it]
45it [01:02, 1.31s/it]
46it [01:04, 1.31s/it]
47it [01:05, 1.30s/it]
48it [01:06, 1.31s/it]
49it [01:07, 1.30s/it]
50it [01:09, 1.29s/it]
51it [01:10, 1.28s/it]
52it [01:12, 1.37s/it]
53it [01:13, 1.40s/it]
54it [01:14, 1.39s/it]
55it [01:16, 1.36s/it]

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56it [01:17, 1.33s/it]
 57it [01:18, 1.31s/it]
 58it [01:19, 1.30s/it]
 59it [01:21, 1.29s/it]
 60it [01:22, 1.28s/it]
 61it [01:23, 1.28s/it]
 62it [01:25, 1.28s/it]
 63it [01:26, 1.27s/it]
 64it [01:27, 1.33s/it]
 65it [01:30, 1.66s/it]
 66it [01:31, 1.60s/it]
 67it [01:32, 1.50s/it]
 68it [01:34, 1.43s/it]
 69it [01:35, 1.46s/it]
 70it [01:37, 1.47s/it]
 71it [01:38, 1.44s/it]
 72it [01:39, 1.40s/it]
 73it [01:41, 1.36s/it]
 74it [01:42, 1.33s/it]
 75it [01:44, 1.41s/it]
 76it [01:45, 1.44s/it]
 77it [01:46, 1.41s/it]
 78it [01:48, 1.37s/it]
 79it [01:49, 1.40s/it]
 80it [01:51, 1.54s/it]
 81it [01:53, 1.53s/it]
 82it [01:54, 1.48s/it]
 83it [01:55, 1.41s/it]
 84it [01:56, 1.36s/it]
 85it [01:58, 1.33s/it]
 86it [01:59, 1.35s/it]
 87it [02:01, 1.42s/it]
 88it [02:02, 1.41s/it]
 89it [02:03, 1.37s/it]
 90it [02:05, 1.35s/it]
 91it [02:06, 1.39s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.25it/s]
 15% | 2/13 [00:00<00:04, 2.21it/s]
 23% | 3/13 [00:01<00:04, 2.26it/s]

31%		4/13	[00:01<00:04, 2.23it/s]
38%		5/13	[00:02<00:03, 2.13it/s]
46%		6/13	[00:02<00:03, 2.09it/s]
54%		7/13	[00:03<00:02, 2.02it/s]
62%		8/13	[00:03<00:02, 1.96it/s]
69%		9/13	[00:04<00:02, 1.89it/s]
77%		10/13	[00:05<00:01, 1.81it/s]
85%		11/13	[00:05<00:01, 1.74it/s]
92%		12/13	[00:06<00:00, 1.58it/s]
100%		13/13	[00:07<00:00, 1.78it/s]

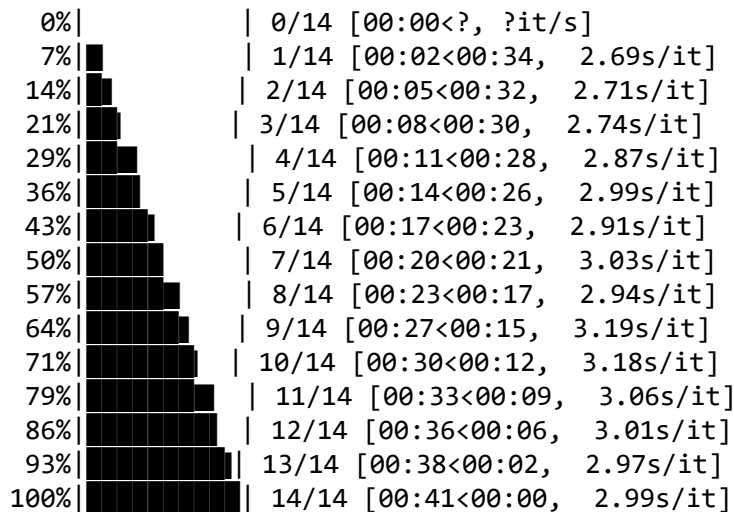
1000/1000 [=====] - 1s 908us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.83it/s]
15%		2/13	[00:00<00:03, 2.85it/s]
23%		3/13	[00:01<00:03, 2.78it/s]
31%		4/13	[00:01<00:03, 2.64it/s]
38%		5/13	[00:01<00:03, 2.51it/s]
46%		6/13	[00:02<00:02, 2.37it/s]
54%		7/13	[00:02<00:02, 2.25it/s]
62%		8/13	[00:03<00:02, 2.12it/s]
69%		9/13	[00:04<00:02, 2.00it/s]
77%		10/13	[00:04<00:01, 1.89it/s]
85%		11/13	[00:05<00:01, 1.78it/s]
92%		12/13	[00:06<00:00, 1.37it/s]
100%		13/13	[00:07<00:00, 1.75it/s]

1000/1000 [=====] - 1s 863us/step

20%|██████████ | 4/20 [15:45<1:03:08, 236.76s/it]
0it [00:00, ?it/s]
1it [00:01, 1.27s/it]
2it [00:02, 1.33s/it]
3it [00:04, 1.43s/it]
4it [00:06, 1.48s/it]
5it [00:07, 1.46s/it]
6it [00:08, 1.44s/it]
7it [00:10, 1.49s/it]
8it [00:11, 1.46s/it]
9it [00:13, 1.40s/it]
10it [00:14, 1.38s/it]
11it [00:16, 1.50s/it]
12it [00:17, 1.47s/it]
13it [00:18, 1.41s/it]
14it [00:20, 1.37s/it]
15it [00:21, 1.33s/it]
16it [00:22, 1.31s/it]
17it [00:23, 1.29s/it]
18it [00:25, 1.38s/it]
19it [00:26, 1.40s/it]
20it [00:28, 1.38s/it]
21it [00:29, 1.34s/it]
22it [00:31, 1.59s/it]
23it [00:33, 1.60s/it]
24it [00:34, 1.51s/it]
25it [00:35, 1.43s/it]
26it [00:37, 1.38s/it]
27it [00:38, 1.34s/it]
28it [00:39, 1.32s/it]
29it [00:41, 1.37s/it]
30it [00:42, 1.42s/it]
31it [00:43, 1.40s/it]
32it [00:45, 1.37s/it]
33it [00:46, 1.34s/it]
34it [00:47, 1.33s/it]
35it [00:49, 1.32s/it]
36it [00:50, 1.31s/it]
37it [00:51, 1.31s/it]
38it [00:53, 1.31s/it]
39it [00:54, 1.40s/it]
40it [00:56, 1.43s/it]
41it [00:57, 1.54s/it]
42it [00:59, 1.50s/it]
43it [01:00, 1.45s/it]
44it [01:02, 1.40s/it]
45it [01:03, 1.36s/it]
46it [01:04, 1.34s/it]
47it [01:05, 1.32s/it]
48it [01:07, 1.31s/it]
49it [01:08, 1.40s/it]
50it [01:10, 1.43s/it]
51it [01:11, 1.45s/it]
52it [01:13, 1.49s/it]
53it [01:14, 1.49s/it]
54it [01:16, 1.43s/it]
55it [01:17, 1.37s/it]

56it [01:18, 1.33s/it]
 57it [01:19, 1.31s/it]
 58it [01:21, 1.29s/it]
 59it [01:22, 1.27s/it]
 60it [01:23, 1.26s/it]
 61it [01:24, 1.25s/it]
 62it [01:25, 1.25s/it]
 63it [01:27, 1.29s/it]
 64it [01:28, 1.30s/it]
 65it [01:30, 1.45s/it]
 66it [01:32, 1.65s/it]
 67it [01:33, 1.53s/it]
 68it [01:35, 1.46s/it]
 69it [01:36, 1.40s/it]
 70it [01:37, 1.38s/it]
 71it [01:39, 1.36s/it]
 72it [01:40, 1.34s/it]
 73it [01:41, 1.33s/it]
 74it [01:43, 1.33s/it]
 75it [01:44, 1.32s/it]
 76it [01:45, 1.43s/it]
 77it [01:47, 1.42s/it]
 78it [01:48, 1.38s/it]
 79it [01:49, 1.35s/it]
 80it [01:51, 1.33s/it]
 81it [01:52, 1.32s/it]
 82it [01:53, 1.31s/it]
 83it [01:55, 1.31s/it]
 84it [01:56, 1.30s/it]
 85it [01:57, 1.29s/it]
 86it [01:58, 1.29s/it]
 87it [02:00, 1.36s/it]
 88it [02:02, 1.52s/it]
 89it [02:03, 1.53s/it]
 90it [02:05, 1.46s/it]
 91it [02:06, 1.39s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:11, 1.05it/s]
 15% | 2/13 [00:01<00:08, 1.26it/s]
 23% | 3/13 [00:01<00:06, 1.47it/s]

31%		4/13	[00:02<00:05, 1.65it/s]
38%		5/13	[00:02<00:04, 1.73it/s]
46%		6/13	[00:03<00:03, 1.80it/s]
54%		7/13	[00:03<00:03, 1.85it/s]
62%		8/13	[00:04<00:02, 1.86it/s]
69%		9/13	[00:04<00:02, 1.83it/s]
77%		10/13	[00:05<00:01, 1.77it/s]
85%		11/13	[00:06<00:01, 1.72it/s]
92%		12/13	[00:06<00:00, 1.64it/s]
100%		13/13	[00:07<00:00, 1.74it/s]

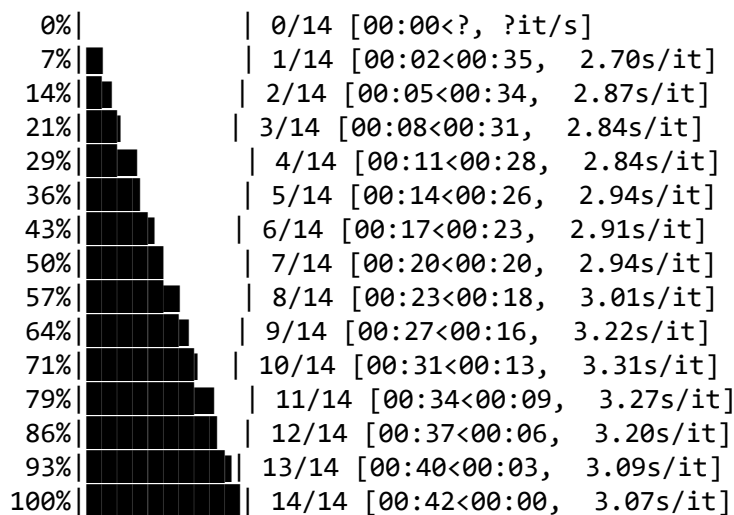
1000/1000 [=====] - 1s 1ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.05it/s]
15%		2/13	[00:00<00:03, 2.93it/s]
23%		3/13	[00:01<00:03, 2.78it/s]
31%		4/13	[00:01<00:03, 2.65it/s]
38%		5/13	[00:01<00:03, 2.49it/s]
46%		6/13	[00:02<00:02, 2.35it/s]
54%		7/13	[00:02<00:02, 2.21it/s]
62%		8/13	[00:03<00:02, 2.07it/s]
69%		9/13	[00:04<00:02, 1.95it/s]
77%		10/13	[00:04<00:01, 1.83it/s]
85%		11/13	[00:05<00:01, 1.73it/s]
92%		12/13	[00:06<00:00, 1.52it/s]
100%		13/13	[00:07<00:00, 1.70it/s]

1000/1000 [=====] - 1s 886us/step

```
25%|██████████| 5/20 [19:45<59:23, 237.59s/it]
0it [00:00, ?it/s]
1it [00:01, 1.32s/it]
2it [00:02, 1.33s/it]
3it [00:03, 1.32s/it]
4it [00:05, 1.32s/it]
5it [00:06, 1.30s/it]
6it [00:07, 1.28s/it]
7it [00:09, 1.29s/it]
8it [00:10, 1.40s/it]
9it [00:12, 1.47s/it]
10it [00:13, 1.47s/it]
11it [00:15, 1.47s/it]
12it [00:16, 1.41s/it]
13it [00:17, 1.36s/it]
14it [00:19, 1.33s/it]
15it [00:20, 1.31s/it]
16it [00:21, 1.30s/it]
17it [00:22, 1.30s/it]
18it [00:24, 1.30s/it]
19it [00:25, 1.38s/it]
20it [00:27, 1.54s/it]
21it [00:29, 1.55s/it]
22it [00:30, 1.55s/it]
23it [00:32, 1.70s/it]
24it [00:34, 1.58s/it]
25it [00:35, 1.49s/it]
26it [00:36, 1.42s/it]
27it [00:38, 1.38s/it]
28it [00:39, 1.35s/it]
29it [00:40, 1.34s/it]
30it [00:42, 1.45s/it]
31it [00:43, 1.45s/it]
32it [00:45, 1.42s/it]
33it [00:46, 1.38s/it]
34it [00:47, 1.36s/it]
35it [00:49, 1.34s/it]
36it [00:50, 1.33s/it]
37it [00:51, 1.33s/it]
38it [00:52, 1.31s/it]
39it [00:54, 1.30s/it]
40it [00:55, 1.29s/it]
41it [00:56, 1.30s/it]
42it [00:58, 1.40s/it]
43it [00:59, 1.38s/it]
44it [01:01, 1.35s/it]
45it [01:02, 1.31s/it]
46it [01:03, 1.30s/it]
47it [01:04, 1.28s/it]
48it [01:05, 1.27s/it]
49it [01:07, 1.27s/it]
50it [01:08, 1.27s/it]
51it [01:09, 1.26s/it]
52it [01:11, 1.26s/it]
53it [01:12, 1.25s/it]
54it [01:13, 1.33s/it]
55it [01:15, 1.37s/it]
```


56it [01:16, 1.35s/it]
 57it [01:17, 1.37s/it]
 58it [01:19, 1.43s/it]
 59it [01:21, 1.46s/it]
 60it [01:22, 1.42s/it]
 61it [01:23, 1.37s/it]
 62it [01:24, 1.33s/it]
 63it [01:26, 1.31s/it]
 64it [01:27, 1.28s/it]
 65it [01:28, 1.28s/it]
 66it [01:30, 1.38s/it]
 67it [01:32, 1.75s/it]
 68it [01:34, 1.74s/it]
 69it [01:36, 1.70s/it]
 70it [01:37, 1.61s/it]
 71it [01:38, 1.51s/it]
 72it [01:40, 1.46s/it]
 73it [01:41, 1.41s/it]
 74it [01:42, 1.38s/it]
 75it [01:44, 1.36s/it]
 76it [01:45, 1.40s/it]
 77it [01:47, 1.44s/it]
 78it [01:48, 1.43s/it]
 79it [01:49, 1.39s/it]
 80it [01:51, 1.36s/it]
 81it [01:52, 1.40s/it]
 82it [01:54, 1.40s/it]
 83it [01:55, 1.38s/it]
 84it [01:56, 1.35s/it]
 85it [01:57, 1.33s/it]
 86it [01:59, 1.32s/it]
 87it [02:00, 1.31s/it]
 88it [02:02, 1.41s/it]
 89it [02:03, 1.43s/it]
 90it [02:04, 1.40s/it]
 91it [02:06, 1.39s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.23it/s]
 15% | 2/13 [00:00<00:05, 2.18it/s]
 23% | 3/13 [00:01<00:04, 2.22it/s]

31%		4/13	[00:01<00:04, 2.23it/s]
38%		5/13	[00:02<00:03, 2.12it/s]
46%		6/13	[00:02<00:03, 2.08it/s]
54%		7/13	[00:03<00:02, 2.02it/s]
62%		8/13	[00:03<00:02, 1.93it/s]
69%		9/13	[00:04<00:02, 1.87it/s]
77%		10/13	[00:05<00:01, 1.79it/s]
85%		11/13	[00:05<00:01, 1.70it/s]
92%		12/13	[00:06<00:00, 1.62it/s]
100%		13/13	[00:07<00:00, 1.81it/s]

1000/1000 [=====] - 1s 965us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.11it/s]
15%		2/13	[00:00<00:03, 3.00it/s]
23%		3/13	[00:01<00:03, 2.87it/s]
31%		4/13	[00:01<00:03, 2.71it/s]
38%		5/13	[00:01<00:03, 2.55it/s]
46%		6/13	[00:02<00:02, 2.40it/s]
54%		7/13	[00:02<00:02, 2.25it/s]
62%		8/13	[00:03<00:02, 2.12it/s]
69%		9/13	[00:04<00:02, 1.98it/s]
77%		10/13	[00:04<00:01, 1.80it/s]
85%		11/13	[00:05<00:01, 1.67it/s]
92%		12/13	[00:06<00:00, 1.48it/s]
100%		13/13	[00:07<00:00, 1.70it/s]

1000/1000 [=====] - 1s 864us/step

30%|██████████ | 6/20 [23:44<55:35, 238.26s/it]
0it [00:00, ?it/s]
1it [00:01, 1.28s/it]
2it [00:02, 1.27s/it]
3it [00:03, 1.26s/it]
4it [00:05, 1.26s/it]
5it [00:06, 1.26s/it]
6it [00:07, 1.27s/it]
7it [00:08, 1.27s/it]
8it [00:10, 1.38s/it]
9it [00:11, 1.38s/it]
10it [00:13, 1.35s/it]
11it [00:14, 1.33s/it]
12it [00:15, 1.31s/it]
13it [00:16, 1.29s/it]
14it [00:18, 1.28s/it]
15it [00:19, 1.27s/it]
16it [00:20, 1.28s/it]
17it [00:22, 1.27s/it]
18it [00:23, 1.27s/it]
19it [00:24, 1.26s/it]
20it [00:26, 1.35s/it]
21it [00:27, 1.38s/it]
22it [00:28, 1.36s/it]
23it [00:30, 1.33s/it]
24it [00:32, 1.60s/it]
25it [00:33, 1.61s/it]
26it [00:35, 1.54s/it]
27it [00:36, 1.55s/it]
28it [00:38, 1.51s/it]
29it [00:39, 1.46s/it]
30it [00:40, 1.41s/it]
31it [00:42, 1.50s/it]
32it [00:44, 1.47s/it]
33it [00:45, 1.42s/it]
34it [00:46, 1.38s/it]
35it [00:48, 1.37s/it]
36it [00:49, 1.37s/it]
37it [00:51, 1.46s/it]
38it [00:52, 1.49s/it]
39it [00:54, 1.49s/it]
40it [00:55, 1.44s/it]
41it [00:56, 1.39s/it]
42it [00:58, 1.48s/it]
43it [00:59, 1.48s/it]
44it [01:01, 1.43s/it]
45it [01:02, 1.40s/it]
46it [01:03, 1.37s/it]
47it [01:05, 1.35s/it]
48it [01:06, 1.32s/it]
49it [01:07, 1.31s/it]
50it [01:08, 1.31s/it]
51it [01:10, 1.30s/it]
52it [01:11, 1.29s/it]
53it [01:12, 1.28s/it]
54it [01:14, 1.40s/it]
55it [01:15, 1.40s/it]

56it [01:17, 1.37s/it]
 57it [01:18, 1.34s/it]
 58it [01:19, 1.31s/it]
 59it [01:20, 1.30s/it]
 60it [01:22, 1.28s/it]
 61it [01:23, 1.27s/it]
 62it [01:24, 1.27s/it]
 63it [01:25, 1.26s/it]
 64it [01:27, 1.26s/it]
 65it [01:28, 1.27s/it]
 66it [01:30, 1.35s/it]
 67it [01:32, 1.66s/it]
 68it [01:33, 1.59s/it]
 69it [01:35, 1.49s/it]
 70it [01:36, 1.43s/it]
 71it [01:37, 1.38s/it]
 72it [01:38, 1.36s/it]
 73it [01:40, 1.34s/it]
 74it [01:41, 1.37s/it]
 75it [01:43, 1.42s/it]
 76it [01:44, 1.44s/it]
 77it [01:46, 1.53s/it]
 78it [01:47, 1.51s/it]
 79it [01:49, 1.45s/it]
 80it [01:50, 1.40s/it]
 81it [01:51, 1.37s/it]
 82it [01:53, 1.34s/it]
 83it [01:54, 1.33s/it]
 84it [01:55, 1.38s/it]
 85it [01:57, 1.45s/it]
 86it [01:58, 1.45s/it]
 87it [02:00, 1.45s/it]
 88it [02:01, 1.47s/it]
 89it [02:03, 1.47s/it]
 90it [02:04, 1.44s/it]
 91it [02:06, 1.39s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:34, 2.66s/it]
 14% | 2/14 [00:05<00:32, 2.70s/it]
 21% | 3/14 [00:08<00:29, 2.71s/it]
 29% | 4/14 [00:10<00:27, 2.71s/it]
 36% | 5/14 [00:14<00:25, 2.86s/it]
 43% | 6/14 [00:17<00:24, 3.00s/it]
 50% | 7/14 [00:20<00:20, 2.93s/it]
 57% | 8/14 [00:23<00:17, 2.89s/it]
 64% | 9/14 [00:25<00:14, 2.91s/it]
 71% | 10/14 [00:29<00:12, 3.10s/it]
 79% | 11/14 [00:32<00:09, 3.06s/it]
 86% | 12/14 [00:35<00:06, 3.01s/it]
 93% | 13/14 [00:38<00:02, 2.95s/it]
 100% | 14/14 [00:41<00:00, 2.96s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.62it/s]
 15% | 2/13 [00:00<00:04, 2.60it/s]
 23% | 3/13 [00:01<00:04, 2.48it/s]

31%		4/13	[00:01<00:04, 2.20it/s]
38%		5/13	[00:02<00:04, 1.94it/s]
46%		6/13	[00:03<00:03, 1.87it/s]
54%		7/13	[00:03<00:03, 1.87it/s]
62%		8/13	[00:04<00:02, 1.78it/s]
69%		9/13	[00:04<00:02, 1.76it/s]
77%		10/13	[00:05<00:01, 1.73it/s]
85%		11/13	[00:06<00:01, 1.67it/s]
92%		12/13	[00:06<00:00, 1.63it/s]
100%		13/13	[00:07<00:00, 1.76it/s]

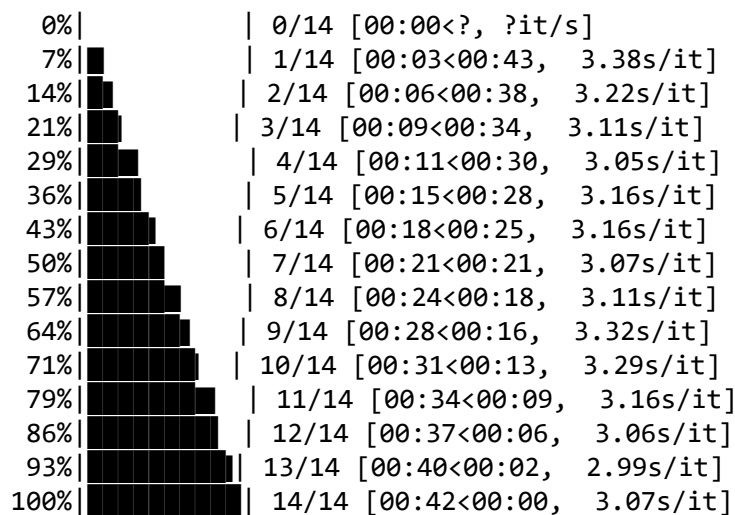
1000/1000 [=====] - 1s 1ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.46it/s]
15%		2/13	[00:00<00:04, 2.52it/s]
23%		3/13	[00:01<00:03, 2.51it/s]
31%		4/13	[00:01<00:03, 2.48it/s]
38%		5/13	[00:02<00:03, 2.39it/s]
46%		6/13	[00:02<00:03, 2.27it/s]
54%		7/13	[00:03<00:02, 2.16it/s]
62%		8/13	[00:03<00:02, 2.03it/s]
69%		9/13	[00:04<00:02, 1.84it/s]
77%		10/13	[00:04<00:01, 1.72it/s]
85%		11/13	[00:05<00:01, 1.66it/s]
92%		12/13	[00:06<00:00, 1.59it/s]
100%		13/13	[00:07<00:00, 1.86it/s]

1000/1000 [=====] - 1s 883us/step

```
35%|██████████| 7/20 [27:44<51:42, 238.63s/it]
0it [00:00, ?it/s]
1it [00:01, 1.31s/it]
2it [00:02, 1.30s/it]
3it [00:03, 1.30s/it]
4it [00:05, 1.31s/it]
5it [00:06, 1.31s/it]
6it [00:07, 1.36s/it]
7it [00:09, 1.43s/it]
8it [00:11, 1.60s/it]
9it [00:13, 1.57s/it]
10it [00:14, 1.49s/it]
11it [00:15, 1.44s/it]
12it [00:17, 1.40s/it]
13it [00:18, 1.37s/it]
14it [00:19, 1.35s/it]
15it [00:20, 1.33s/it]
16it [00:22, 1.33s/it]
17it [00:23, 1.32s/it]
18it [00:24, 1.32s/it]
19it [00:26, 1.37s/it]
20it [00:27, 1.41s/it]
21it [00:29, 1.40s/it]
22it [00:30, 1.36s/it]
23it [00:32, 1.59s/it]
24it [00:34, 1.55s/it]
25it [00:35, 1.46s/it]
26it [00:36, 1.42s/it]
27it [00:37, 1.38s/it]
28it [00:39, 1.36s/it]
29it [00:40, 1.34s/it]
30it [00:41, 1.36s/it]
31it [00:43, 1.46s/it]
32it [00:45, 1.44s/it]
33it [00:46, 1.41s/it]
34it [00:47, 1.37s/it]
35it [00:48, 1.35s/it]
36it [00:50, 1.34s/it]
37it [00:51, 1.33s/it]
38it [00:52, 1.30s/it]
39it [00:54, 1.31s/it]
40it [00:55, 1.30s/it]
41it [00:56, 1.28s/it]
42it [00:58, 1.33s/it]
43it [00:59, 1.46s/it]
44it [01:01, 1.51s/it]
45it [01:02, 1.49s/it]
46it [01:04, 1.43s/it]
47it [01:05, 1.39s/it]
48it [01:06, 1.35s/it]
49it [01:08, 1.34s/it]
50it [01:09, 1.32s/it]
51it [01:10, 1.30s/it]
52it [01:11, 1.29s/it]
53it [01:13, 1.28s/it]
54it [01:15, 1.48s/it]
55it [01:16, 1.53s/it]
```

56it [01:18, 1.52s/it]
 57it [01:19, 1.45s/it]
 58it [01:20, 1.39s/it]
 59it [01:22, 1.35s/it]
 60it [01:23, 1.32s/it]
 61it [01:24, 1.30s/it]
 62it [01:25, 1.28s/it]
 63it [01:27, 1.27s/it]
 64it [01:28, 1.28s/it]
 65it [01:29, 1.27s/it]
 66it [01:31, 1.42s/it]
 67it [01:33, 1.70s/it]
 68it [01:34, 1.59s/it]
 69it [01:36, 1.49s/it]
 70it [01:37, 1.43s/it]
 71it [01:38, 1.38s/it]
 72it [01:40, 1.36s/it]
 73it [01:41, 1.35s/it]
 74it [01:42, 1.33s/it]
 75it [01:44, 1.32s/it]
 76it [01:45, 1.32s/it]
 77it [01:47, 1.44s/it]
 78it [01:48, 1.44s/it]
 79it [01:49, 1.40s/it]
 80it [01:51, 1.37s/it]
 81it [01:52, 1.36s/it]
 82it [01:53, 1.41s/it]
 83it [01:55, 1.39s/it]
 84it [01:56, 1.37s/it]
 85it [01:57, 1.35s/it]
 86it [01:59, 1.32s/it]
 87it [02:00, 1.31s/it]
 88it [02:01, 1.33s/it]
 89it [02:03, 1.43s/it]
 90it [02:04, 1.42s/it]
 91it [02:06, 1.39s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.30it/s]
 15% | 2/13 [00:00<00:04, 2.23it/s]
 23% | 3/13 [00:01<00:04, 2.17it/s]

31%		4/13	[00:01<00:04, 2.18it/s]
38%		5/13	[00:02<00:03, 2.13it/s]
46%		6/13	[00:02<00:03, 2.06it/s]
54%		7/13	[00:03<00:02, 2.01it/s]
62%		8/13	[00:04<00:03, 1.61it/s]
69%		9/13	[00:04<00:02, 1.65it/s]
77%		10/13	[00:05<00:01, 1.65it/s]
85%		11/13	[00:06<00:01, 1.62it/s]
92%		12/13	[00:06<00:00, 1.58it/s]
100%		13/13	[00:07<00:00, 1.73it/s]

1000/1000 [=====] - 1s 924us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.59it/s]
15%		2/13	[00:00<00:04, 2.52it/s]
23%		3/13	[00:01<00:04, 2.35it/s]
31%		4/13	[00:01<00:03, 2.28it/s]
38%		5/13	[00:02<00:03, 2.20it/s]
46%		6/13	[00:02<00:03, 2.10it/s]
54%		7/13	[00:03<00:03, 1.97it/s]
62%		8/13	[00:03<00:02, 1.87it/s]
69%		9/13	[00:04<00:02, 1.75it/s]
77%		10/13	[00:05<00:01, 1.67it/s]
85%		11/13	[00:06<00:01, 1.27it/s]
92%		12/13	[00:07<00:00, 1.22it/s]
100%		13/13	[00:08<00:00, 1.59it/s]

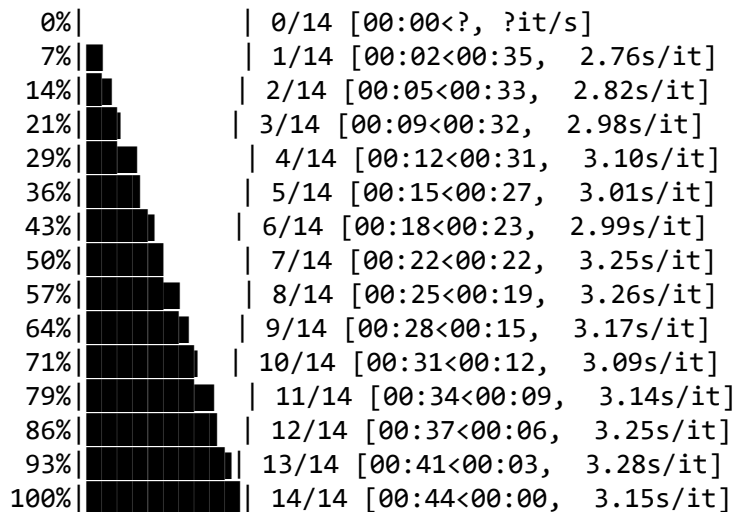
1000/1000 [=====] - 1s 868us/step


```

40%|██████    | 8/20 [31:46<47:57, 239.76s/it]
0it [00:00, ?it/s]
1it [00:01, 1.28s/it]
2it [00:02, 1.28s/it]
3it [00:03, 1.29s/it]
4it [00:05, 1.29s/it]
5it [00:06, 1.29s/it]
6it [00:07, 1.36s/it]
7it [00:09, 1.42s/it]
8it [00:10, 1.40s/it]
9it [00:12, 1.36s/it]
10it [00:13, 1.33s/it]
11it [00:14, 1.36s/it]
12it [00:16, 1.41s/it]
13it [00:17, 1.42s/it]
14it [00:19, 1.44s/it]
15it [00:20, 1.39s/it]
16it [00:21, 1.36s/it]
17it [00:23, 1.33s/it]
18it [00:24, 1.45s/it]
19it [00:26, 1.58s/it]
20it [00:28, 1.57s/it]
21it [00:31, 1.94s/it]
22it [00:33, 1.93s/it]
23it [00:34, 1.80s/it]
24it [00:35, 1.64s/it]
25it [00:37, 1.54s/it]
26it [00:38, 1.47s/it]
27it [00:39, 1.51s/it]
28it [00:41, 1.54s/it]
29it [00:43, 1.50s/it]
30it [00:44, 1.45s/it]
31it [00:45, 1.41s/it]
32it [00:46, 1.39s/it]
33it [00:48, 1.36s/it]
34it [00:49, 1.35s/it]
35it [00:50, 1.34s/it]
36it [00:52, 1.33s/it]
37it [00:53, 1.32s/it]
38it [00:54, 1.32s/it]
39it [00:56, 1.46s/it]
40it [00:58, 1.46s/it]
41it [00:59, 1.43s/it]
42it [01:00, 1.39s/it]
43it [01:02, 1.37s/it]
44it [01:03, 1.35s/it]
45it [01:04, 1.34s/it]
46it [01:06, 1.33s/it]
47it [01:07, 1.33s/it]
48it [01:08, 1.32s/it]
49it [01:09, 1.32s/it]
50it [01:11, 1.31s/it]
51it [01:13, 1.47s/it]
52it [01:14, 1.45s/it]
53it [01:15, 1.41s/it]
54it [01:17, 1.38s/it]
55it [01:18, 1.37s/it]

```

56it [01:19, 1.35s/it]
 57it [01:21, 1.39s/it]
 58it [01:22, 1.44s/it]
 59it [01:24, 1.46s/it]
 60it [01:25, 1.41s/it]
 61it [01:26, 1.36s/it]
 62it [01:28, 1.48s/it]
 63it [01:31, 1.76s/it]
 64it [01:32, 1.63s/it]
 65it [01:33, 1.54s/it]
 66it [01:35, 1.51s/it]
 67it [01:36, 1.55s/it]
 68it [01:38, 1.54s/it]
 69it [01:39, 1.52s/it]
 70it [01:41, 1.45s/it]
 71it [01:42, 1.41s/it]
 72it [01:43, 1.45s/it]
 73it [01:45, 1.48s/it]
 74it [01:46, 1.46s/it]
 75it [01:48, 1.40s/it]
 76it [01:49, 1.35s/it]
 77it [01:50, 1.33s/it]
 78it [01:51, 1.32s/it]
 79it [01:54, 1.57s/it]
 80it [01:55, 1.51s/it]
 81it [01:56, 1.45s/it]
 82it [01:58, 1.40s/it]
 83it [01:59, 1.38s/it]
 84it [02:01, 1.50s/it]
 85it [02:02, 1.48s/it]
 86it [02:03, 1.43s/it]
 87it [02:05, 1.40s/it]
 88it [02:06, 1.37s/it]
 89it [02:07, 1.36s/it]
 90it [02:09, 1.34s/it]
 91it [02:10, 1.43s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.89it/s]
 15% | 2/13 [00:00<00:03, 2.84it/s]
 23% | 3/13 [00:01<00:03, 2.73it/s]

31%		4/13	[00:01<00:03, 2.63it/s]
38%		5/13	[00:01<00:03, 2.46it/s]
46%		6/13	[00:02<00:03, 2.32it/s]
54%		7/13	[00:02<00:02, 2.19it/s]
62%		8/13	[00:03<00:02, 2.07it/s]
69%		9/13	[00:04<00:02, 1.94it/s]
77%		10/13	[00:04<00:01, 1.83it/s]
85%		11/13	[00:05<00:01, 1.74it/s]
92%		12/13	[00:06<00:00, 1.64it/s]
100%		13/13	[00:06<00:00, 1.91it/s]

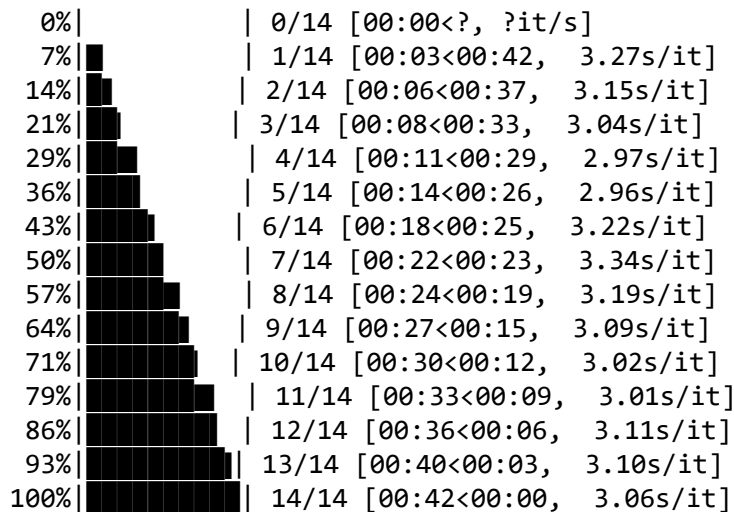
1000/1000 [=====] - 1s 977us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:08, 1.38it/s]
15%		2/13	[00:01<00:07, 1.55it/s]
23%		3/13	[00:01<00:05, 1.71it/s]
31%		4/13	[00:02<00:05, 1.80it/s]
38%		5/13	[00:02<00:04, 1.81it/s]
46%		6/13	[00:03<00:03, 1.77it/s]
54%		7/13	[00:03<00:03, 1.71it/s]
62%		8/13	[00:05<00:03, 1.29it/s]
69%		9/13	[00:05<00:02, 1.34it/s]
77%		10/13	[00:06<00:02, 1.27it/s]
85%		11/13	[00:07<00:01, 1.24it/s]
92%		12/13	[00:08<00:00, 1.25it/s]
100%		13/13	[00:09<00:00, 1.43it/s]

1000/1000 [=====] - 1s 862us/step

45%|██████ | 9/20 [35:53<44:18, 241.71s/it]
0it [00:00, ?it/s]
1it [00:01, 1.47s/it]
2it [00:03, 1.51s/it]
3it [00:04, 1.47s/it]
4it [00:05, 1.41s/it]
5it [00:07, 1.37s/it]
6it [00:08, 1.35s/it]
7it [00:09, 1.33s/it]
8it [00:10, 1.32s/it]
9it [00:12, 1.33s/it]
10it [00:13, 1.31s/it]
11it [00:14, 1.31s/it]
12it [00:16, 1.30s/it]
13it [00:17, 1.37s/it]
14it [00:19, 1.44s/it]
15it [00:20, 1.43s/it]
16it [00:21, 1.39s/it]
17it [00:24, 1.61s/it]
18it [00:25, 1.55s/it]
19it [00:26, 1.47s/it]
20it [00:28, 1.42s/it]
21it [00:29, 1.38s/it]
22it [00:30, 1.37s/it]
23it [00:31, 1.35s/it]
24it [00:33, 1.52s/it]
25it [00:35, 1.61s/it]
26it [00:37, 1.55s/it]
27it [00:38, 1.47s/it]
28it [00:39, 1.44s/it]
29it [00:41, 1.39s/it]
30it [00:42, 1.36s/it]
31it [00:43, 1.35s/it]
32it [00:44, 1.33s/it]
33it [00:46, 1.32s/it]
34it [00:47, 1.42s/it]
35it [00:49, 1.56s/it]
36it [00:51, 1.66s/it]
37it [00:53, 1.58s/it]
38it [00:54, 1.51s/it]
39it [00:55, 1.46s/it]
40it [00:57, 1.43s/it]
41it [00:58, 1.39s/it]
42it [00:59, 1.38s/it]
43it [01:01, 1.36s/it]
44it [01:02, 1.34s/it]
45it [01:03, 1.34s/it]
46it [01:05, 1.34s/it]
47it [01:06, 1.48s/it]
48it [01:08, 1.46s/it]
49it [01:09, 1.41s/it]
50it [01:10, 1.37s/it]
51it [01:12, 1.34s/it]
52it [01:13, 1.33s/it]
53it [01:14, 1.32s/it]
54it [01:16, 1.31s/it]
55it [01:17, 1.31s/it]

56it [01:18, 1.30s/it]
 57it [01:20, 1.36s/it]
 58it [01:21, 1.43s/it]
 59it [01:24, 1.74s/it]
 60it [01:25, 1.64s/it]
 61it [01:26, 1.53s/it]
 62it [01:28, 1.45s/it]
 63it [01:29, 1.39s/it]
 64it [01:30, 1.37s/it]
 65it [01:32, 1.36s/it]
 66it [01:33, 1.35s/it]
 67it [01:34, 1.34s/it]
 68it [01:35, 1.33s/it]
 69it [01:37, 1.37s/it]
 70it [01:39, 1.50s/it]
 71it [01:40, 1.55s/it]
 72it [01:42, 1.52s/it]
 73it [01:43, 1.47s/it]
 74it [01:45, 1.50s/it]
 75it [01:46, 1.45s/it]
 76it [01:47, 1.41s/it]
 77it [01:49, 1.37s/it]
 78it [01:50, 1.34s/it]
 79it [01:51, 1.33s/it]
 80it [01:53, 1.34s/it]
 81it [01:55, 1.57s/it]
 82it [01:56, 1.60s/it]
 83it [01:58, 1.56s/it]
 84it [01:59, 1.49s/it]
 85it [02:01, 1.43s/it]
 86it [02:02, 1.40s/it]
 87it [02:03, 1.36s/it]
 88it [02:04, 1.35s/it]
 89it [02:06, 1.34s/it]
 90it [02:07, 1.32s/it]
 91it [02:08, 1.42s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.91it/s]
 15% | 2/13 [00:01<00:05, 2.13it/s]
 23% | 3/13 [00:01<00:04, 2.26it/s]

31%		4/13	[00:01<00:03, 2.30it/s]
38%		5/13	[00:02<00:03, 2.29it/s]
46%		6/13	[00:02<00:03, 2.21it/s]
54%		7/13	[00:03<00:02, 2.13it/s]
62%		8/13	[00:03<00:02, 2.04it/s]
69%		9/13	[00:04<00:02, 1.95it/s]
77%		10/13	[00:05<00:01, 1.79it/s]
85%		11/13	[00:05<00:01, 1.55it/s]
92%		12/13	[00:06<00:00, 1.43it/s]
100%		13/13	[00:07<00:00, 1.69it/s]

1000/1000 [=====] - 1s 865us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.05it/s]
15%		2/13	[00:00<00:03, 3.00it/s]
23%		3/13	[00:01<00:03, 2.87it/s]
31%		4/13	[00:01<00:03, 2.69it/s]
38%		5/13	[00:02<00:03, 2.28it/s]
46%		6/13	[00:02<00:03, 2.02it/s]
54%		7/13	[00:03<00:03, 1.93it/s]
62%		8/13	[00:03<00:02, 1.85it/s]
69%		9/13	[00:04<00:02, 1.75it/s]
77%		10/13	[00:05<00:01, 1.69it/s]
85%		11/13	[00:05<00:01, 1.65it/s]
92%		12/13	[00:06<00:00, 1.60it/s]
100%		13/13	[00:07<00:00, 1.81it/s]

1000/1000 [=====] - 1s 1ms/step

```

50%|██████    | 10/20 [39:55<40:19, 241.94s/it]
0it [00:00, ?it/s]
1it [00:01, 1.46s/it]
2it [00:03, 1.52s/it]
3it [00:04, 1.52s/it]
4it [00:06, 1.51s/it]
5it [00:07, 1.47s/it]
6it [00:08, 1.42s/it]
7it [00:10, 1.38s/it]
8it [00:11, 1.37s/it]
9it [00:12, 1.35s/it]
10it [00:14, 1.33s/it]
11it [00:15, 1.44s/it]
12it [00:17, 1.44s/it]
13it [00:18, 1.40s/it]
14it [00:19, 1.36s/it]
15it [00:22, 1.67s/it]
16it [00:23, 1.63s/it]
17it [00:24, 1.53s/it]
18it [00:26, 1.47s/it]
19it [00:27, 1.42s/it]
20it [00:28, 1.39s/it]
21it [00:30, 1.36s/it]
22it [00:31, 1.47s/it]
23it [00:33, 1.48s/it]
24it [00:34, 1.45s/it]
25it [00:36, 1.42s/it]
26it [00:37, 1.40s/it]
27it [00:38, 1.37s/it]
28it [00:40, 1.36s/it]
29it [00:41, 1.35s/it]
30it [00:42, 1.35s/it]
31it [00:44, 1.34s/it]
32it [00:45, 1.34s/it]
33it [00:46, 1.37s/it]
34it [00:48, 1.44s/it]
35it [00:49, 1.41s/it]
36it [00:51, 1.37s/it]
37it [00:52, 1.35s/it]
38it [00:53, 1.36s/it]
39it [00:55, 1.44s/it]
40it [00:56, 1.46s/it]
41it [00:58, 1.43s/it]
42it [00:59, 1.38s/it]
43it [01:00, 1.34s/it]
44it [01:02, 1.31s/it]
45it [01:03, 1.39s/it]
46it [01:05, 1.39s/it]
47it [01:06, 1.36s/it]
48it [01:07, 1.33s/it]
49it [01:09, 1.43s/it]
50it [01:10, 1.52s/it]
51it [01:12, 1.52s/it]
52it [01:13, 1.44s/it]
53it [01:15, 1.39s/it]
54it [01:16, 1.35s/it]
55it [01:17, 1.32s/it]

```

56it [01:18, 1.34s/it]
 57it [01:21, 1.74s/it]
 58it [01:23, 1.68s/it]
 59it [01:24, 1.56s/it]
 60it [01:25, 1.48s/it]
 61it [01:26, 1.41s/it]
 62it [01:28, 1.39s/it]
 63it [01:29, 1.36s/it]
 64it [01:30, 1.34s/it]
 65it [01:32, 1.33s/it]
 66it [01:33, 1.33s/it]
 67it [01:34, 1.36s/it]
 68it [01:36, 1.43s/it]
 69it [01:37, 1.42s/it]
 70it [01:39, 1.37s/it]
 71it [01:40, 1.34s/it]
 72it [01:41, 1.31s/it]
 73it [01:42, 1.29s/it]
 74it [01:44, 1.28s/it]
 75it [01:45, 1.28s/it]
 76it [01:46, 1.27s/it]
 77it [01:47, 1.26s/it]
 78it [01:49, 1.26s/it]
 79it [01:50, 1.26s/it]
 80it [01:52, 1.39s/it]
 81it [01:53, 1.38s/it]
 82it [01:54, 1.34s/it]
 83it [01:56, 1.33s/it]
 84it [01:57, 1.31s/it]
 85it [01:59, 1.44s/it]
 86it [02:01, 1.72s/it]
 87it [02:03, 1.95s/it]
 88it [02:05, 1.97s/it]
 89it [02:08, 2.06s/it]
 90it [02:09, 1.86s/it]
 91it [02:10, 1.44s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:37, 2.92s/it]
 14% | 2/14 [00:06<00:38, 3.20s/it]
 21% | 3/14 [00:10<00:35, 3.26s/it]
 29% | 4/14 [00:13<00:34, 3.41s/it]
 36% | 5/14 [00:17<00:29, 3.32s/it]
 43% | 6/14 [00:19<00:25, 3.18s/it]
 50% | 7/14 [00:22<00:21, 3.08s/it]
 57% | 8/14 [00:25<00:18, 3.02s/it]
 64% | 9/14 [00:28<00:14, 2.99s/it]
 71% | 10/14 [00:32<00:12, 3.20s/it]
 79% | 11/14 [00:35<00:09, 3.10s/it]
 86% | 12/14 [00:37<00:06, 3.03s/it]
 93% | 13/14 [00:40<00:02, 2.97s/it]
 100% | 14/14 [00:43<00:00, 3.12s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.24it/s]
 15% | 2/13 [00:00<00:05, 2.15it/s]
 23% | 3/13 [00:01<00:04, 2.18it/s]

31%		4/13	[00:01<00:04, 2.19it/s]
38%		5/13	[00:02<00:03, 2.07it/s]
46%		6/13	[00:02<00:03, 2.02it/s]
54%		7/13	[00:03<00:03, 1.97it/s]
62%		8/13	[00:04<00:02, 1.91it/s]
69%		9/13	[00:04<00:02, 1.84it/s]
77%		10/13	[00:05<00:01, 1.76it/s]
85%		11/13	[00:05<00:01, 1.68it/s]
92%		12/13	[00:06<00:00, 1.55it/s]
100%		13/13	[00:07<00:00, 1.73it/s]

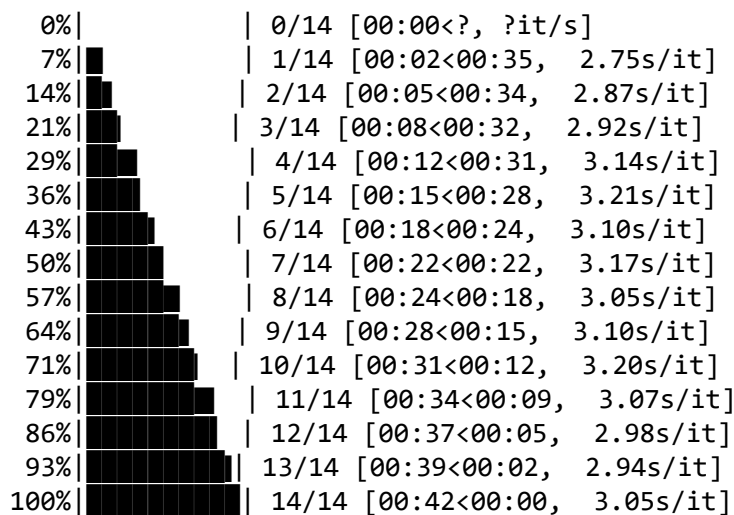
1000/1000 [=====] - 1s 919us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.04it/s]
15%		2/13	[00:00<00:03, 2.91it/s]
23%		3/13	[00:01<00:03, 2.76it/s]
31%		4/13	[00:01<00:03, 2.64it/s]
38%		5/13	[00:02<00:03, 2.46it/s]
46%		6/13	[00:02<00:03, 2.30it/s]
54%		7/13	[00:03<00:02, 2.15it/s]
62%		8/13	[00:03<00:02, 2.01it/s]
69%		9/13	[00:04<00:02, 1.91it/s]
77%		10/13	[00:04<00:01, 1.80it/s]
85%		11/13	[00:05<00:01, 1.70it/s]
92%		12/13	[00:06<00:00, 1.62it/s]
100%		13/13	[00:06<00:00, 1.88it/s]

1000/1000 [=====] - 1s 868us/step

```
55%|██████    | 11/20 [44:01<36:28, 243.17s/it]
0it [00:00, ?it/s]
1it [00:01, 1.30s/it]
2it [00:02, 1.29s/it]
3it [00:03, 1.29s/it]
4it [00:05, 1.31s/it]
5it [00:06, 1.38s/it]
6it [00:08, 1.41s/it]
7it [00:09, 1.51s/it]
8it [00:11, 1.47s/it]
9it [00:12, 1.41s/it]
10it [00:13, 1.38s/it]
11it [00:16, 1.59s/it]
12it [00:17, 1.52s/it]
13it [00:18, 1.44s/it]
14it [00:20, 1.49s/it]
15it [00:21, 1.51s/it]
16it [00:23, 1.52s/it]
17it [00:24, 1.51s/it]
18it [00:26, 1.57s/it]
19it [00:28, 1.55s/it]
20it [00:29, 1.48s/it]
21it [00:30, 1.42s/it]
22it [00:31, 1.38s/it]
23it [00:33, 1.35s/it]
24it [00:34, 1.33s/it]
25it [00:35, 1.31s/it]
26it [00:36, 1.29s/it]
27it [00:38, 1.28s/it]
28it [00:39, 1.28s/it]
29it [00:40, 1.31s/it]
30it [00:42, 1.41s/it]
31it [00:43, 1.41s/it]
32it [00:45, 1.37s/it]
33it [00:46, 1.35s/it]
34it [00:47, 1.33s/it]
35it [00:49, 1.31s/it]
36it [00:50, 1.31s/it]
37it [00:51, 1.30s/it]
38it [00:52, 1.30s/it]
39it [00:54, 1.29s/it]
40it [00:55, 1.28s/it]
41it [00:56, 1.31s/it]
42it [00:58, 1.40s/it]
43it [00:59, 1.39s/it]
44it [01:01, 1.34s/it]
45it [01:02, 1.32s/it]
46it [01:03, 1.30s/it]
47it [01:04, 1.29s/it]
48it [01:06, 1.28s/it]
49it [01:07, 1.27s/it]
50it [01:08, 1.26s/it]
51it [01:09, 1.27s/it]
52it [01:11, 1.32s/it]
53it [01:12, 1.42s/it]
54it [01:15, 1.80s/it]
55it [01:17, 1.69s/it]
```

56it [01:18, 1.56s/it]
 57it [01:19, 1.47s/it]
 58it [01:20, 1.39s/it]
 59it [01:22, 1.35s/it]
 60it [01:23, 1.32s/it]
 61it [01:24, 1.29s/it]
 62it [01:26, 1.39s/it]
 63it [01:27, 1.44s/it]
 64it [01:29, 1.53s/it]
 65it [01:31, 1.55s/it]
 66it [01:32, 1.49s/it]
 67it [01:33, 1.43s/it]
 68it [01:34, 1.38s/it]
 69it [01:36, 1.44s/it]
 70it [01:37, 1.41s/it]
 71it [01:39, 1.38s/it]
 72it [01:40, 1.34s/it]
 73it [01:41, 1.32s/it]
 74it [01:43, 1.31s/it]
 75it [01:44, 1.30s/it]
 76it [01:45, 1.41s/it]
 77it [01:47, 1.41s/it]
 78it [01:48, 1.39s/it]
 79it [01:49, 1.36s/it]
 80it [01:51, 1.34s/it]
 81it [01:52, 1.33s/it]
 82it [01:53, 1.32s/it]
 83it [01:55, 1.31s/it]
 84it [01:56, 1.31s/it]
 85it [01:57, 1.31s/it]
 86it [01:59, 1.34s/it]
 87it [02:00, 1.34s/it]
 88it [02:02, 1.45s/it]
 89it [02:03, 1.44s/it]
 90it [02:04, 1.40s/it]
 91it [02:06, 1.39s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:10, 1.10it/s]
 15% | 2/13 [00:01<00:08, 1.33it/s]
 23% | 3/13 [00:01<00:06, 1.55it/s]

31%		4/13	[00:02<00:05, 1.67it/s]
38%		5/13	[00:02<00:04, 1.79it/s]
46%		6/13	[00:03<00:03, 1.85it/s]
54%		7/13	[00:03<00:03, 1.88it/s]
62%		8/13	[00:04<00:02, 1.85it/s]
69%		9/13	[00:04<00:02, 1.81it/s]
77%		10/13	[00:05<00:01, 1.76it/s]
85%		11/13	[00:06<00:01, 1.69it/s]
92%		12/13	[00:06<00:00, 1.62it/s]
100%		13/13	[00:07<00:00, 1.75it/s]

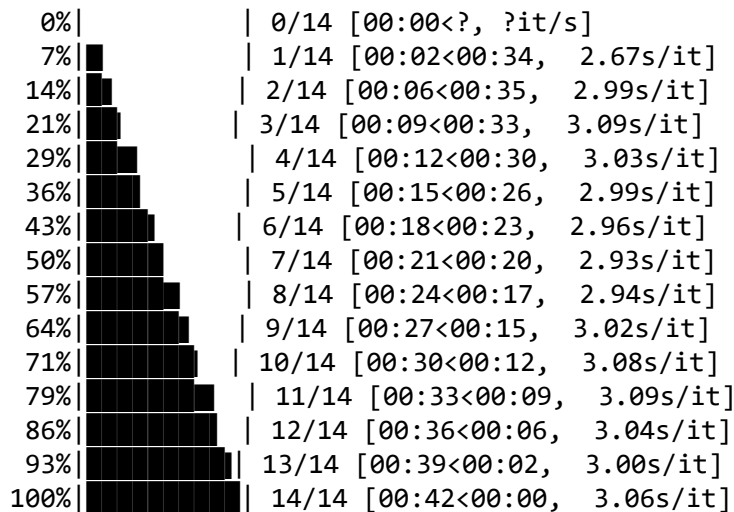
1000/1000 [=====] - 1s 1ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.78it/s]
15%		2/13	[00:00<00:04, 2.70it/s]
23%		3/13	[00:01<00:03, 2.62it/s]
31%		4/13	[00:01<00:03, 2.47it/s]
38%		5/13	[00:02<00:03, 2.35it/s]
46%		6/13	[00:02<00:03, 2.22it/s]
54%		7/13	[00:03<00:02, 2.12it/s]
62%		8/13	[00:03<00:02, 2.00it/s]
69%		9/13	[00:04<00:02, 1.90it/s]
77%		10/13	[00:04<00:01, 1.80it/s]
85%		11/13	[00:05<00:01, 1.70it/s]
92%		12/13	[00:06<00:00, 1.60it/s]
100%		13/13	[00:06<00:00, 1.86it/s]

1000/1000 [=====] - 1s 884us/step

60%|██████ | 12/20 [48:03<32:21, 242.64s/it]
0it [00:00, ?it/s]
1it [00:01, 1.30s/it]
2it [00:02, 1.30s/it]
3it [00:03, 1.29s/it]
4it [00:05, 1.29s/it]
5it [00:06, 1.29s/it]
6it [00:08, 1.41s/it]
7it [00:09, 1.43s/it]
8it [00:10, 1.41s/it]
9it [00:12, 1.37s/it]
10it [00:14, 1.72s/it]
11it [00:16, 1.66s/it]
12it [00:17, 1.57s/it]
13it [00:18, 1.48s/it]
14it [00:20, 1.43s/it]
15it [00:21, 1.38s/it]
16it [00:22, 1.35s/it]
17it [00:24, 1.47s/it]
18it [00:25, 1.45s/it]
19it [00:27, 1.47s/it]
20it [00:29, 1.52s/it]
21it [00:30, 1.53s/it]
22it [00:32, 1.48s/it]
23it [00:33, 1.43s/it]
24it [00:34, 1.40s/it]
25it [00:36, 1.38s/it]
26it [00:37, 1.36s/it]
27it [00:38, 1.36s/it]
28it [00:40, 1.50s/it]
29it [00:42, 1.57s/it]
30it [00:43, 1.62s/it]
31it [00:45, 1.61s/it]
32it [00:46, 1.55s/it]
33it [00:48, 1.48s/it]
34it [00:49, 1.43s/it]
35it [00:50, 1.39s/it]
36it [00:52, 1.36s/it]
37it [00:53, 1.34s/it]
38it [00:54, 1.32s/it]
39it [00:56, 1.45s/it]
40it [00:57, 1.43s/it]
41it [00:59, 1.38s/it]
42it [01:00, 1.37s/it]
43it [01:01, 1.33s/it]
44it [01:03, 1.31s/it]
45it [01:04, 1.30s/it]
46it [01:05, 1.30s/it]
47it [01:06, 1.29s/it]
48it [01:08, 1.27s/it]
49it [01:09, 1.27s/it]
50it [01:10, 1.27s/it]
51it [01:12, 1.40s/it]
52it [01:14, 1.71s/it]
53it [01:16, 1.59s/it]
54it [01:17, 1.51s/it]
55it [01:18, 1.45s/it]

56it [01:19, 1.40s/it]
 57it [01:21, 1.37s/it]
 58it [01:22, 1.35s/it]
 59it [01:23, 1.35s/it]
 60it [01:25, 1.34s/it]
 61it [01:26, 1.34s/it]
 62it [01:28, 1.47s/it]
 63it [01:29, 1.46s/it]
 64it [01:31, 1.43s/it]
 65it [01:32, 1.46s/it]
 66it [01:34, 1.47s/it]
 67it [01:35, 1.46s/it]
 68it [01:37, 1.45s/it]
 69it [01:38, 1.40s/it]
 70it [01:39, 1.36s/it]
 71it [01:40, 1.34s/it]
 72it [01:42, 1.31s/it]
 73it [01:43, 1.36s/it]
 74it [01:45, 1.43s/it]
 75it [01:46, 1.40s/it]
 76it [01:48, 1.46s/it]
 77it [01:49, 1.51s/it]
 78it [01:51, 1.49s/it]
 79it [01:52, 1.45s/it]
 80it [01:53, 1.40s/it]
 81it [01:55, 1.36s/it]
 82it [01:56, 1.33s/it]
 83it [01:57, 1.30s/it]
 84it [01:58, 1.29s/it]
 85it [02:00, 1.42s/it]
 86it [02:01, 1.41s/it]
 87it [02:03, 1.37s/it]
 88it [02:04, 1.35s/it]
 89it [02:05, 1.32s/it]
 90it [02:07, 1.30s/it]
 91it [02:08, 1.41s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.86it/s]
 15% | 2/13 [00:00<00:03, 2.81it/s]
 23% | 3/13 [00:01<00:03, 2.68it/s]

31%		4/13	[00:01<00:03, 2.45it/s]
38%		5/13	[00:02<00:03, 2.20it/s]
46%		6/13	[00:02<00:03, 1.97it/s]
54%		7/13	[00:03<00:03, 1.76it/s]
62%		8/13	[00:04<00:03, 1.61it/s]
69%		9/13	[00:04<00:02, 1.57it/s]
77%		10/13	[00:05<00:01, 1.52it/s]
85%		11/13	[00:06<00:01, 1.48it/s]
92%		12/13	[00:07<00:00, 1.47it/s]
100%		13/13	[00:07<00:00, 1.67it/s]

1000/1000 [=====] - 1s 902us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.94it/s]
15%		2/13	[00:00<00:03, 2.81it/s]
23%		3/13	[00:01<00:03, 2.71it/s]
31%		4/13	[00:01<00:03, 2.57it/s]
38%		5/13	[00:02<00:03, 2.42it/s]
46%		6/13	[00:02<00:03, 2.28it/s]
54%		7/13	[00:03<00:02, 2.13it/s]
62%		8/13	[00:03<00:02, 2.00it/s]
69%		9/13	[00:04<00:02, 1.87it/s]
77%		10/13	[00:04<00:01, 1.78it/s]
85%		11/13	[00:05<00:01, 1.68it/s]
92%		12/13	[00:06<00:00, 1.59it/s]
100%		13/13	[00:07<00:00, 1.83it/s]

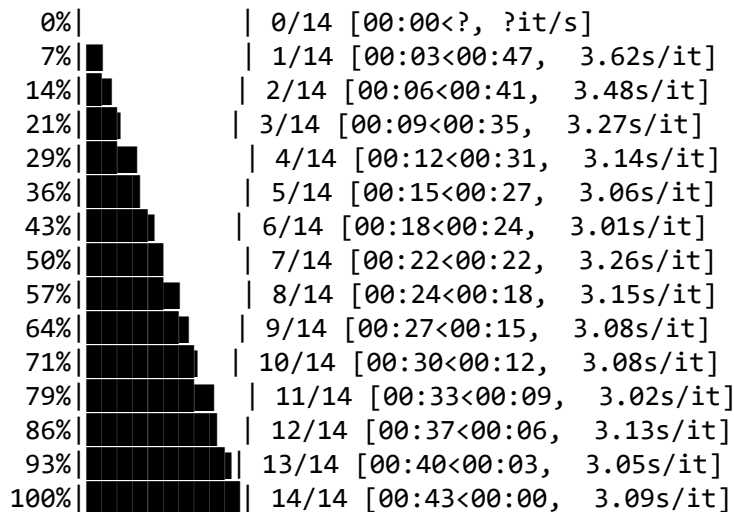
1000/1000 [=====] - 1s 933us/step

```

65%|██████    | 13/20 [52:07<28:21, 243.12s/it]
0it [00:00, ?it/s]
1it [00:01, 1.31s/it]
2it [00:02, 1.29s/it]
3it [00:04, 1.43s/it]
4it [00:05, 1.48s/it]
5it [00:07, 1.42s/it]
6it [00:08, 1.43s/it]
7it [00:10, 1.67s/it]
8it [00:12, 1.57s/it]
9it [00:13, 1.49s/it]
10it [00:14, 1.43s/it]
11it [00:16, 1.39s/it]
12it [00:17, 1.37s/it]
13it [00:18, 1.36s/it]
14it [00:20, 1.51s/it]
15it [00:22, 1.49s/it]
16it [00:23, 1.45s/it]
17it [00:24, 1.41s/it]
18it [00:26, 1.39s/it]
19it [00:27, 1.37s/it]
20it [00:28, 1.36s/it]
21it [00:30, 1.36s/it]
22it [00:31, 1.35s/it]
23it [00:32, 1.35s/it]
24it [00:34, 1.35s/it]
25it [00:35, 1.45s/it]
26it [00:37, 1.48s/it]
27it [00:38, 1.44s/it]
28it [00:40, 1.40s/it]
29it [00:41, 1.38s/it]
30it [00:42, 1.36s/it]
31it [00:43, 1.34s/it]
32it [00:45, 1.33s/it]
33it [00:46, 1.37s/it]
34it [00:48, 1.41s/it]
35it [00:49, 1.42s/it]
36it [00:51, 1.43s/it]
37it [00:52, 1.50s/it]
38it [00:54, 1.48s/it]
39it [00:55, 1.41s/it]
40it [00:56, 1.37s/it]
41it [00:58, 1.34s/it]
42it [00:59, 1.32s/it]
43it [01:00, 1.34s/it]
44it [01:02, 1.42s/it]
45it [01:03, 1.45s/it]
46it [01:05, 1.44s/it]
47it [01:06, 1.39s/it]
48it [01:08, 1.53s/it]
49it [01:11, 1.89s/it]
50it [01:12, 1.71s/it]
51it [01:13, 1.57s/it]
52it [01:14, 1.48s/it]
53it [01:16, 1.42s/it]
54it [01:17, 1.39s/it]
55it [01:18, 1.36s/it]

```


56it [01:20, 1.35s/it]
 57it [01:21, 1.34s/it]
 58it [01:22, 1.33s/it]
 59it [01:24, 1.45s/it]
 60it [01:25, 1.46s/it]
 61it [01:27, 1.42s/it]
 62it [01:28, 1.39s/it]
 63it [01:29, 1.39s/it]
 64it [01:31, 1.44s/it]
 65it [01:32, 1.41s/it]
 66it [01:34, 1.38s/it]
 67it [01:35, 1.36s/it]
 68it [01:36, 1.35s/it]
 69it [01:38, 1.33s/it]
 70it [01:39, 1.40s/it]
 71it [01:41, 1.45s/it]
 72it [01:42, 1.42s/it]
 73it [01:43, 1.40s/it]
 74it [01:45, 1.36s/it]
 75it [01:46, 1.35s/it]
 76it [01:47, 1.33s/it]
 77it [01:49, 1.32s/it]
 78it [01:50, 1.31s/it]
 79it [01:51, 1.31s/it]
 80it [01:53, 1.38s/it]
 81it [01:54, 1.41s/it]
 82it [01:56, 1.55s/it]
 83it [01:58, 1.52s/it]
 84it [01:59, 1.44s/it]
 85it [02:00, 1.38s/it]
 86it [02:01, 1.34s/it]
 87it [02:03, 1.32s/it]
 88it [02:04, 1.29s/it]
 89it [02:05, 1.28s/it]
 90it [02:07, 1.34s/it]
 91it [02:08, 1.42s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.76it/s]
 15% | 2/13 [00:00<00:04, 2.71it/s]
 23% | 3/13 [00:01<00:03, 2.59it/s]

31%	████		4/13	[00:01<00:03, 2.51it/s]
38%	████		5/13	[00:02<00:03, 2.40it/s]
46%	████		6/13	[00:02<00:03, 2.28it/s]
54%	████		7/13	[00:03<00:02, 2.15it/s]
62%	████		8/13	[00:03<00:02, 2.03it/s]
69%	████		9/13	[00:04<00:02, 1.92it/s]
77%	████		10/13	[00:04<00:01, 1.81it/s]
85%	████		11/13	[00:05<00:01, 1.60it/s]
92%	████		12/13	[00:06<00:00, 1.46it/s]
100%	████		13/13	[00:07<00:00, 1.75it/s]

1000/1000 [=====] - 1s 877us/step

0%			0/13	[00:00<?, ?it/s]
8%	██		1/13	[00:00<00:03, 3.03it/s]
15%	██		2/13	[00:00<00:03, 2.95it/s]
23%	██		3/13	[00:01<00:03, 2.80it/s]
31%	██		4/13	[00:01<00:03, 2.67it/s]
38%	██		5/13	[00:01<00:03, 2.46it/s]
46%	██		6/13	[00:02<00:03, 2.14it/s]
54%	██		7/13	[00:03<00:03, 1.91it/s]
62%	██		8/13	[00:03<00:02, 1.86it/s]
69%	██		9/13	[00:04<00:02, 1.76it/s]
77%	██		10/13	[00:05<00:01, 1.70it/s]
85%	██		11/13	[00:05<00:01, 1.64it/s]
92%	██		12/13	[00:06<00:00, 1.60it/s]
100%	██		13/13	[00:07<00:00, 1.82it/s]

1000/1000 [=====] - 1s 878us/step

70%|██████ | 14/20 [56:10<24:18, 243.09s/it]
0it [00:00, ?it/s]
1it [00:01, 1.98s/it]
2it [00:03, 1.87s/it]
3it [00:05, 1.74s/it]
4it [00:07, 1.98s/it]
5it [00:09, 1.83s/it]
6it [00:10, 1.69s/it]
7it [00:11, 1.58s/it]
8it [00:13, 1.51s/it]
9it [00:14, 1.47s/it]
10it [00:16, 1.61s/it]
11it [00:18, 1.75s/it]
12it [00:20, 1.71s/it]
13it [00:21, 1.61s/it]
14it [00:22, 1.52s/it]
15it [00:24, 1.47s/it]
16it [00:25, 1.43s/it]
17it [00:26, 1.39s/it]
18it [00:28, 1.37s/it]
19it [00:29, 1.36s/it]
20it [00:30, 1.34s/it]
21it [00:32, 1.38s/it]
22it [00:33, 1.47s/it]
23it [00:35, 1.45s/it]
24it [00:36, 1.40s/it]
25it [00:37, 1.36s/it]
26it [00:39, 1.33s/it]
27it [00:40, 1.32s/it]
28it [00:41, 1.31s/it]
29it [00:42, 1.30s/it]
30it [00:44, 1.29s/it]
31it [00:45, 1.28s/it]
32it [00:46, 1.28s/it]
33it [00:48, 1.31s/it]
34it [00:49, 1.42s/it]
35it [00:51, 1.41s/it]
36it [00:52, 1.36s/it]
37it [00:53, 1.33s/it]
38it [00:54, 1.31s/it]
39it [00:56, 1.30s/it]
40it [00:57, 1.28s/it]
41it [00:58, 1.28s/it]
42it [00:59, 1.27s/it]
43it [01:01, 1.26s/it]
44it [01:02, 1.35s/it]
45it [01:04, 1.39s/it]
46it [01:06, 1.75s/it]
47it [01:08, 1.75s/it]
48it [01:10, 1.69s/it]
49it [01:11, 1.58s/it]
50it [01:12, 1.50s/it]
51it [01:14, 1.44s/it]
52it [01:15, 1.41s/it]
53it [01:16, 1.38s/it]
54it [01:18, 1.36s/it]
55it [01:19, 1.34s/it]

56it [01:21, 1.51s/it]
 57it [01:23, 1.59s/it]
 58it [01:24, 1.57s/it]
 59it [01:25, 1.50s/it]
 60it [01:27, 1.42s/it]
 61it [01:28, 1.37s/it]
 62it [01:29, 1.34s/it]
 63it [01:30, 1.32s/it]
 64it [01:32, 1.30s/it]
 65it [01:33, 1.29s/it]
 66it [01:34, 1.28s/it]
 67it [01:36, 1.31s/it]
 68it [01:37, 1.42s/it]
 69it [01:39, 1.41s/it]
 70it [01:40, 1.38s/it]
 71it [01:41, 1.35s/it]
 72it [01:43, 1.33s/it]
 73it [01:44, 1.33s/it]
 74it [01:45, 1.32s/it]
 75it [01:46, 1.31s/it]
 76it [01:48, 1.30s/it]
 77it [01:49, 1.30s/it]
 78it [01:50, 1.31s/it]
 79it [01:52, 1.37s/it]
 80it [01:53, 1.44s/it]
 81it [01:55, 1.43s/it]
 82it [01:56, 1.39s/it]
 83it [01:57, 1.37s/it]
 84it [01:59, 1.33s/it]
 85it [02:00, 1.31s/it]
 86it [02:01, 1.29s/it]
 87it [02:02, 1.28s/it]
 88it [02:04, 1.27s/it]
 89it [02:05, 1.33s/it]
 90it [02:07, 1.58s/it]
 91it [02:09, 1.42s/it]

0%		0/14 [00:00<?, ?it/s]
7%	█	1/14 [00:02<00:36, 2.82s/it]
14%	██	2/14 [00:06<00:36, 3.03s/it]
21%	███	3/14 [00:09<00:32, 2.96s/it]
29%	████	4/14 [00:11<00:28, 2.90s/it]
36%	█████	5/14 [00:14<00:25, 2.87s/it]
43%	██████	6/14 [00:17<00:23, 3.00s/it]
50%	███████	7/14 [00:21<00:21, 3.05s/it]
57%	████████	8/14 [00:24<00:18, 3.02s/it]
64%	█████████	9/14 [00:27<00:15, 3.08s/it]
71%	██████████	10/14 [00:30<00:11, 2.99s/it]
79%	███████████	11/14 [00:33<00:09, 3.09s/it]
86%	████████████	12/14 [00:36<00:05, 3.00s/it]
93%	█████████████	13/14 [00:39<00:03, 3.01s/it]
100%	██████████████	14/14 [00:42<00:00, 3.01s/it]

0%		0/13 [00:00<?, ?it/s]
8%	█	1/13 [00:00<00:04, 2.85it/s]
15%	██	2/13 [00:00<00:03, 2.80it/s]
23%	███	3/13 [00:01<00:03, 2.71it/s]

31%		4/13	[00:01<00:03, 2.60it/s]
38%		5/13	[00:01<00:03, 2.46it/s]
46%		6/13	[00:02<00:03, 2.33it/s]
54%		7/13	[00:02<00:02, 2.20it/s]
62%		8/13	[00:03<00:02, 2.07it/s]
69%		9/13	[00:04<00:02, 1.85it/s]
77%		10/13	[00:05<00:01, 1.60it/s]
85%		11/13	[00:05<00:01, 1.53it/s]
92%		12/13	[00:06<00:00, 1.46it/s]
100%		13/13	[00:07<00:00, 1.70it/s]

1000/1000 [=====] - 1s 1ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.83it/s]
15%		2/13	[00:00<00:04, 2.62it/s]
23%		3/13	[00:01<00:03, 2.55it/s]
31%		4/13	[00:01<00:03, 2.47it/s]
38%		5/13	[00:02<00:03, 2.36it/s]
46%		6/13	[00:02<00:03, 2.24it/s]
54%		7/13	[00:03<00:03, 1.99it/s]
62%		8/13	[00:03<00:02, 1.84it/s]
69%		9/13	[00:04<00:02, 1.70it/s]
77%		10/13	[00:05<00:01, 1.62it/s]
85%		11/13	[00:06<00:01, 1.51it/s]
92%		12/13	[00:06<00:00, 1.46it/s]
100%		13/13	[00:07<00:00, 1.72it/s]

1000/1000 [=====] - 1s 899us/step

```
75%|██████████ | 15/20 [1:00:14<20:17, 243.48s/it]
0it [00:00, ?it/s]
1it [00:01, 1.63s/it]
2it [00:03, 1.70s/it]
3it [00:04, 1.58s/it]
4it [00:06, 1.49s/it]
5it [00:07, 1.42s/it]
6it [00:08, 1.37s/it]
7it [00:09, 1.34s/it]
8it [00:11, 1.33s/it]
9it [00:12, 1.47s/it]
10it [00:14, 1.46s/it]
11it [00:15, 1.42s/it]
12it [00:16, 1.38s/it]
13it [00:18, 1.35s/it]
14it [00:19, 1.42s/it]
15it [00:21, 1.45s/it]
16it [00:22, 1.44s/it]
17it [00:24, 1.42s/it]
18it [00:25, 1.37s/it]
19it [00:26, 1.34s/it]
20it [00:28, 1.42s/it]
21it [00:29, 1.45s/it]
22it [00:31, 1.42s/it]
23it [00:32, 1.38s/it]
24it [00:33, 1.35s/it]
25it [00:35, 1.45s/it]
26it [00:37, 1.52s/it]
27it [00:38, 1.54s/it]
28it [00:40, 1.49s/it]
29it [00:41, 1.42s/it]
30it [00:42, 1.37s/it]
31it [00:44, 1.41s/it]
32it [00:45, 1.45s/it]
33it [00:47, 1.45s/it]
34it [00:48, 1.41s/it]
35it [00:49, 1.36s/it]
36it [00:50, 1.33s/it]
37it [00:52, 1.32s/it]
38it [00:53, 1.31s/it]
39it [00:54, 1.31s/it]
40it [00:56, 1.34s/it]
41it [00:57, 1.33s/it]
42it [00:58, 1.32s/it]
43it [01:00, 1.48s/it]
44it [01:03, 1.85s/it]
45it [01:04, 1.71s/it]
46it [01:06, 1.58s/it]
47it [01:07, 1.49s/it]
48it [01:08, 1.44s/it]
49it [01:09, 1.41s/it]
50it [01:11, 1.38s/it]
51it [01:12, 1.37s/it]
52it [01:13, 1.36s/it]
53it [01:15, 1.36s/it]
54it [01:17, 1.50s/it]
55it [01:18, 1.49s/it]
```

56it [01:20, 1.46s/it]
 57it [01:21, 1.43s/it]
 58it [01:22, 1.43s/it]
 59it [01:24, 1.46s/it]
 60it [01:25, 1.51s/it]
 61it [01:27, 1.51s/it]
 62it [01:28, 1.49s/it]
 63it [01:30, 1.47s/it]
 64it [01:31, 1.45s/it]
 65it [01:33, 1.54s/it]
 66it [01:34, 1.50s/it]
 67it [01:36, 1.46s/it]
 68it [01:37, 1.42s/it]
 69it [01:38, 1.39s/it]
 70it [01:40, 1.44s/it]
 71it [01:42, 1.52s/it]
 72it [01:43, 1.54s/it]
 73it [01:45, 1.52s/it]
 74it [01:46, 1.46s/it]
 75it [01:48, 1.49s/it]
 76it [01:49, 1.51s/it]
 77it [01:51, 1.48s/it]
 78it [01:52, 1.43s/it]
 79it [01:53, 1.40s/it]
 80it [01:55, 1.38s/it]
 81it [01:56, 1.36s/it]
 82it [01:57, 1.39s/it]
 83it [01:59, 1.45s/it]
 84it [02:00, 1.41s/it]
 85it [02:03, 1.69s/it]
 86it [02:04, 1.73s/it]
 87it [02:06, 1.65s/it]
 88it [02:07, 1.56s/it]
 89it [02:09, 1.49s/it]
 90it [02:10, 1.46s/it]
 91it [02:11, 1.45s/it]

0%		0/14 [00:00<?, ?it/s]
7%	█	1/14 [00:02<00:36, 2.82s/it]
14%	██	2/14 [00:05<00:34, 2.85s/it]
21%	███	3/14 [00:08<00:31, 2.89s/it]
29%	████	4/14 [00:12<00:30, 3.03s/it]
36%	█████	5/14 [00:14<00:26, 2.98s/it]
43%	██████	6/14 [00:18<00:24, 3.12s/it]
50%	███████	7/14 [00:21<00:21, 3.13s/it]
57%	████████	8/14 [00:24<00:18, 3.13s/it]
64%	█████████	9/14 [00:28<00:16, 3.21s/it]
71%	██████████	10/14 [00:30<00:12, 3.11s/it]
79%	███████████	11/14 [00:33<00:09, 3.05s/it]
86%	████████████	12/14 [00:37<00:06, 3.09s/it]
93%	█████████████	13/14 [00:40<00:03, 3.08s/it]
100%	██████████████	14/14 [00:43<00:00, 3.13s/it]

0%		0/13 [00:00<?, ?it/s]
8%	█	1/13 [00:00<00:04, 2.73it/s]
15%	██	2/13 [00:00<00:04, 2.70it/s]
23%	███	3/13 [00:01<00:03, 2.63it/s]

31%		4/13	[00:01<00:03, 2.54it/s]
38%		5/13	[00:02<00:03, 2.42it/s]
46%		6/13	[00:02<00:03, 2.27it/s]
54%		7/13	[00:03<00:02, 2.16it/s]
62%		8/13	[00:03<00:02, 2.02it/s]
69%		9/13	[00:04<00:02, 1.91it/s]
77%		10/13	[00:04<00:01, 1.81it/s]
85%		11/13	[00:05<00:01, 1.46it/s]
92%		12/13	[00:07<00:00, 1.17it/s]
100%		13/13	[00:07<00:00, 1.65it/s]

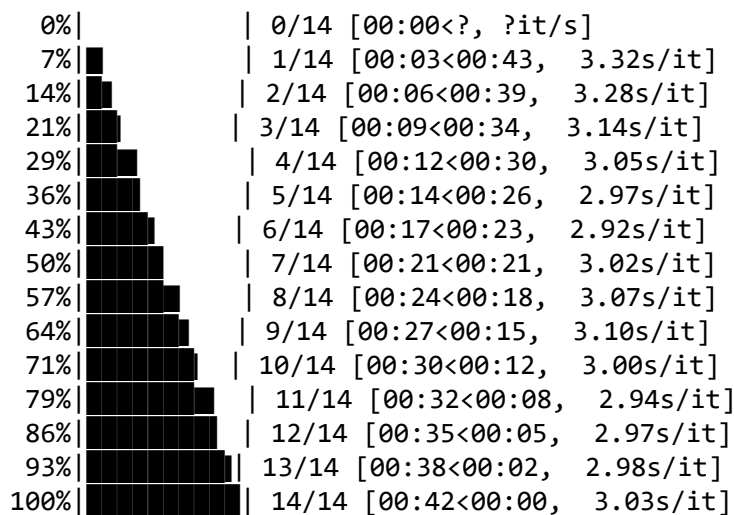
1000/1000 [=====] - 1s 874us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.98it/s]
15%		2/13	[00:00<00:03, 2.92it/s]
23%		3/13	[00:01<00:03, 2.84it/s]
31%		4/13	[00:01<00:03, 2.67it/s]
38%		5/13	[00:01<00:03, 2.50it/s]
46%		6/13	[00:02<00:03, 2.33it/s]
54%		7/13	[00:02<00:02, 2.18it/s]
62%		8/13	[00:03<00:02, 2.05it/s]
69%		9/13	[00:04<00:02, 1.93it/s]
77%		10/13	[00:04<00:01, 1.83it/s]
85%		11/13	[00:05<00:01, 1.67it/s]
92%		12/13	[00:06<00:00, 1.53it/s]
100%		13/13	[00:07<00:00, 1.84it/s]

1000/1000 [=====] - 1s 875us/step

80%|██████████ | 16/20 [1:04:23<16:19, 244.95s/it]
0it [00:00, ?it/s]
1it [00:01, 1.39s/it]
2it [00:02, 1.38s/it]
3it [00:04, 1.51s/it]
4it [00:06, 1.51s/it]
5it [00:07, 1.47s/it]
6it [00:08, 1.44s/it]
7it [00:10, 1.41s/it]
8it [00:11, 1.40s/it]
9it [00:12, 1.39s/it]
10it [00:14, 1.39s/it]
11it [00:15, 1.37s/it]
12it [00:16, 1.37s/it]
13it [00:18, 1.35s/it]
14it [00:19, 1.43s/it]
15it [00:21, 1.47s/it]
16it [00:22, 1.46s/it]
17it [00:24, 1.42s/it]
18it [00:25, 1.39s/it]
19it [00:26, 1.36s/it]
20it [00:28, 1.34s/it]
21it [00:29, 1.34s/it]
22it [00:30, 1.33s/it]
23it [00:32, 1.33s/it]
24it [00:33, 1.32s/it]
25it [00:34, 1.39s/it]
26it [00:36, 1.56s/it]
27it [00:38, 1.57s/it]
28it [00:39, 1.49s/it]
29it [00:41, 1.44s/it]
30it [00:42, 1.40s/it]
31it [00:43, 1.37s/it]
32it [00:45, 1.35s/it]
33it [00:46, 1.34s/it]
34it [00:47, 1.32s/it]
35it [00:48, 1.32s/it]
36it [00:50, 1.43s/it]
37it [00:52, 1.61s/it]
38it [00:55, 1.89s/it]
39it [00:56, 1.74s/it]
40it [00:57, 1.62s/it]
41it [00:59, 1.52s/it]
42it [01:00, 1.45s/it]
43it [01:01, 1.42s/it]
44it [01:03, 1.39s/it]
45it [01:04, 1.38s/it]
46it [01:05, 1.37s/it]
47it [01:07, 1.37s/it]
48it [01:08, 1.46s/it]
49it [01:10, 1.44s/it]
50it [01:11, 1.41s/it]
51it [01:12, 1.37s/it]
52it [01:14, 1.34s/it]
53it [01:15, 1.33s/it]
54it [01:16, 1.32s/it]
55it [01:18, 1.32s/it]

56it [01:19, 1.31s/it]
 57it [01:20, 1.31s/it]
 58it [01:22, 1.30s/it]
 59it [01:23, 1.33s/it]
 60it [01:25, 1.42s/it]
 61it [01:26, 1.42s/it]
 62it [01:27, 1.38s/it]
 63it [01:29, 1.36s/it]
 64it [01:30, 1.33s/it]
 65it [01:31, 1.32s/it]
 66it [01:32, 1.32s/it]
 67it [01:34, 1.32s/it]
 68it [01:35, 1.31s/it]
 69it [01:36, 1.30s/it]
 70it [01:38, 1.30s/it]
 71it [01:39, 1.33s/it]
 72it [01:41, 1.43s/it]
 73it [01:42, 1.51s/it]
 74it [01:44, 1.54s/it]
 75it [01:45, 1.50s/it]
 76it [01:47, 1.45s/it]
 77it [01:48, 1.40s/it]
 78it [01:49, 1.38s/it]
 79it [01:51, 1.36s/it]
 80it [01:52, 1.35s/it]
 81it [01:54, 1.65s/it]
 82it [01:56, 1.79s/it]
 83it [01:58, 1.78s/it]
 84it [02:00, 1.69s/it]
 85it [02:01, 1.61s/it]
 86it [02:02, 1.54s/it]
 87it [02:04, 1.49s/it]
 88it [02:05, 1.44s/it]
 89it [02:06, 1.40s/it]
 90it [02:08, 1.37s/it]
 91it [02:09, 1.42s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:06, 1.88it/s]
 15% | 2/13 [00:01<00:06, 1.69it/s]
 23% | 3/13 [00:01<00:06, 1.61it/s]

31%		4/13	[00:02<00:05, 1.71it/s]
38%		5/13	[00:02<00:04, 1.80it/s]
46%		6/13	[00:03<00:03, 1.84it/s]
54%		7/13	[00:04<00:03, 1.53it/s]
62%		8/13	[00:04<00:03, 1.61it/s]
69%		9/13	[00:05<00:02, 1.63it/s]
77%		10/13	[00:06<00:01, 1.62it/s]
85%		11/13	[00:06<00:01, 1.55it/s]
92%		12/13	[00:07<00:00, 1.40it/s]
100%		13/13	[00:08<00:00, 1.52it/s]

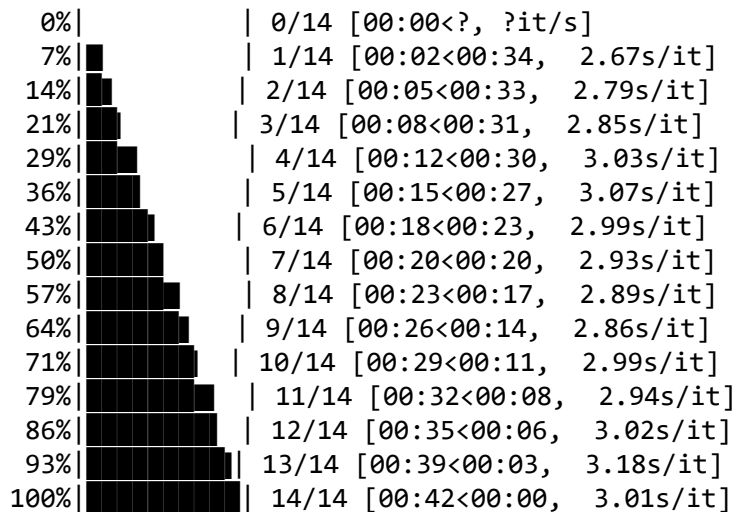
1000/1000 [=====] - 1s 878us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.09it/s]
15%		2/13	[00:00<00:03, 3.01it/s]
23%		3/13	[00:01<00:03, 2.83it/s]
31%		4/13	[00:01<00:03, 2.46it/s]
38%		5/13	[00:02<00:03, 2.18it/s]
46%		6/13	[00:02<00:03, 2.06it/s]
54%		7/13	[00:03<00:03, 2.00it/s]
62%		8/13	[00:03<00:02, 1.87it/s]
69%		9/13	[00:04<00:02, 1.83it/s]
77%		10/13	[00:05<00:01, 1.75it/s]
85%		11/13	[00:05<00:01, 1.66it/s]
92%		12/13	[00:06<00:00, 1.58it/s]
100%		13/13	[00:07<00:00, 1.81it/s]

1000/1000 [=====] - 1s 987us/step

```
85%|██████████ | 17/20 [1:08:28<12:15, 245.19s/it]
0it [00:00, ?it/s]
1it [00:02, 2.05s/it]
2it [00:04, 2.13s/it]
3it [00:05, 1.96s/it]
4it [00:07, 1.82s/it]
5it [00:08, 1.67s/it]
6it [00:10, 1.57s/it]
7it [00:11, 1.49s/it]
8it [00:12, 1.44s/it]
9it [00:14, 1.52s/it]
10it [00:15, 1.50s/it]
11it [00:17, 1.45s/it]
12it [00:18, 1.40s/it]
13it [00:19, 1.38s/it]
14it [00:21, 1.37s/it]
15it [00:22, 1.35s/it]
16it [00:23, 1.34s/it]
17it [00:25, 1.34s/it]
18it [00:26, 1.33s/it]
19it [00:27, 1.32s/it]
20it [00:29, 1.32s/it]
21it [00:30, 1.42s/it]
22it [00:32, 1.42s/it]
23it [00:33, 1.39s/it]
24it [00:34, 1.36s/it]
25it [00:36, 1.35s/it]
26it [00:37, 1.34s/it]
27it [00:38, 1.33s/it]
28it [00:40, 1.33s/it]
29it [00:41, 1.31s/it]
30it [00:42, 1.31s/it]
31it [00:43, 1.31s/it]
32it [00:45, 1.32s/it]
33it [00:47, 1.46s/it]
34it [00:49, 1.74s/it]
35it [00:50, 1.63s/it]
36it [00:52, 1.54s/it]
37it [00:53, 1.47s/it]
38it [00:55, 1.51s/it]
39it [00:56, 1.52s/it]
40it [00:58, 1.52s/it]
41it [00:59, 1.46s/it]
42it [01:00, 1.41s/it]
43it [01:02, 1.49s/it]
44it [01:03, 1.49s/it]
45it [01:05, 1.46s/it]
46it [01:06, 1.42s/it]
47it [01:08, 1.41s/it]
48it [01:10, 1.59s/it]
49it [01:11, 1.60s/it]
50it [01:13, 1.58s/it]
51it [01:14, 1.50s/it]
52it [01:15, 1.44s/it]
53it [01:17, 1.41s/it]
54it [01:18, 1.50s/it]
55it [01:20, 1.49s/it]
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56it [01:21, 1.44s/it]
 57it [01:22, 1.40s/it]
 58it [01:24, 1.38s/it]
 59it [01:25, 1.36s/it]
 60it [01:26, 1.35s/it]
 61it [01:28, 1.34s/it]
 62it [01:29, 1.33s/it]
 63it [01:30, 1.33s/it]
 64it [01:32, 1.32s/it]
 65it [01:33, 1.35s/it]
 66it [01:35, 1.44s/it]
 67it [01:36, 1.44s/it]
 68it [01:38, 1.40s/it]
 69it [01:39, 1.37s/it]
 70it [01:40, 1.35s/it]
 71it [01:41, 1.33s/it]
 72it [01:43, 1.32s/it]
 73it [01:44, 1.30s/it]
 74it [01:45, 1.29s/it]
 75it [01:47, 1.33s/it]
 76it [01:49, 1.56s/it]
 77it [01:50, 1.59s/it]
 78it [01:52, 1.52s/it]
 79it [01:53, 1.45s/it]
 80it [01:54, 1.41s/it]
 81it [01:56, 1.39s/it]
 82it [01:57, 1.38s/it]
 83it [01:58, 1.37s/it]
 84it [02:00, 1.43s/it]
 85it [02:02, 1.47s/it]
 86it [02:03, 1.51s/it]
 87it [02:05, 1.49s/it]
 88it [02:06, 1.55s/it]
 89it [02:08, 1.50s/it]
 90it [02:09, 1.43s/it]
 91it [02:10, 1.44s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.30it/s]
 15% | 2/13 [00:00<00:04, 2.22it/s]
 23% | 3/13 [00:01<00:04, 2.14it/s]

31%		4/13	[00:01<00:04, 2.14it/s]
38%		5/13	[00:02<00:03, 2.11it/s]
46%		6/13	[00:02<00:03, 1.98it/s]
54%		7/13	[00:03<00:03, 1.94it/s]
62%		8/13	[00:04<00:02, 1.85it/s]
69%		9/13	[00:04<00:02, 1.79it/s]
77%		10/13	[00:05<00:01, 1.72it/s]
85%		11/13	[00:05<00:01, 1.65it/s]
92%		12/13	[00:06<00:00, 1.59it/s]
100%		13/13	[00:07<00:00, 1.75it/s]

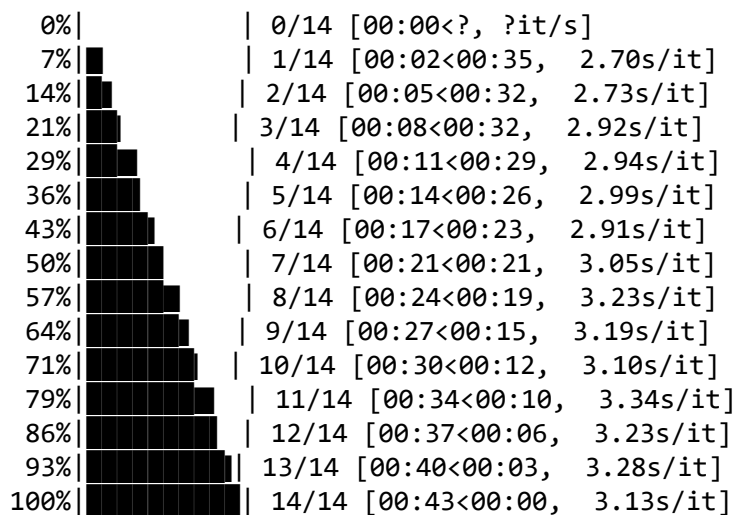
1000/1000 [=====] - 1s 937us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.12it/s]
15%		2/13	[00:00<00:03, 3.01it/s]
23%		3/13	[00:01<00:03, 2.87it/s]
31%		4/13	[00:01<00:03, 2.69it/s]
38%		5/13	[00:01<00:03, 2.54it/s]
46%		6/13	[00:02<00:02, 2.39it/s]
54%		7/13	[00:03<00:03, 1.67it/s]
62%		8/13	[00:03<00:02, 1.74it/s]
69%		9/13	[00:04<00:02, 1.73it/s]
77%		10/13	[00:05<00:01, 1.71it/s]
85%		11/13	[00:05<00:01, 1.66it/s]
92%		12/13	[00:06<00:00, 1.61it/s]
100%		13/13	[00:07<00:00, 1.82it/s]

1000/1000 [=====] - 1s 902us/step

```
90%|██████████ | 18/20 [1:12:34<08:10, 245.31s/it]
0it [00:00, ?it/s]
1it [00:01, 1.40s/it]
2it [00:02, 1.38s/it]
3it [00:04, 1.37s/it]
4it [00:05, 1.38s/it]
5it [00:07, 1.45s/it]
6it [00:09, 1.62s/it]
7it [00:10, 1.61s/it]
8it [00:12, 1.54s/it]
9it [00:13, 1.48s/it]
10it [00:15, 1.61s/it]
11it [00:16, 1.54s/it]
12it [00:18, 1.49s/it]
13it [00:19, 1.48s/it]
14it [00:21, 1.56s/it]
15it [00:22, 1.57s/it]
16it [00:24, 1.68s/it]
17it [00:26, 1.66s/it]
18it [00:27, 1.58s/it]
19it [00:29, 1.50s/it]
20it [00:30, 1.46s/it]
21it [00:31, 1.42s/it]
22it [00:33, 1.40s/it]
23it [00:34, 1.38s/it]
24it [00:35, 1.37s/it]
25it [00:37, 1.36s/it]
26it [00:38, 1.35s/it]
27it [00:39, 1.35s/it]
28it [00:41, 1.57s/it]
29it [00:44, 1.72s/it]
30it [00:45, 1.61s/it]
31it [00:46, 1.53s/it]
32it [00:48, 1.46s/it]
33it [00:49, 1.42s/it]
34it [00:50, 1.40s/it]
35it [00:52, 1.38s/it]
36it [00:53, 1.36s/it]
37it [00:54, 1.36s/it]
38it [00:56, 1.40s/it]
39it [00:57, 1.48s/it]
40it [00:59, 1.46s/it]
41it [01:00, 1.43s/it]
42it [01:01, 1.40s/it]
43it [01:03, 1.37s/it]
44it [01:04, 1.35s/it]
45it [01:05, 1.33s/it]
46it [01:07, 1.33s/it]
47it [01:08, 1.34s/it]
48it [01:09, 1.33s/it]
49it [01:11, 1.40s/it]
50it [01:13, 1.59s/it]
51it [01:14, 1.58s/it]
52it [01:16, 1.52s/it]
53it [01:17, 1.45s/it]
54it [01:18, 1.40s/it]
55it [01:20, 1.37s/it]
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56it [01:21, 1.34s/it]
 57it [01:22, 1.31s/it]
 58it [01:24, 1.30s/it]
 59it [01:25, 1.28s/it]
 60it [01:26, 1.35s/it]
 61it [01:28, 1.49s/it]
 62it [01:30, 1.58s/it]
 63it [01:31, 1.52s/it]
 64it [01:33, 1.45s/it]
 65it [01:34, 1.40s/it]
 66it [01:35, 1.37s/it]
 67it [01:36, 1.33s/it]
 68it [01:38, 1.31s/it]
 69it [01:39, 1.30s/it]
 70it [01:40, 1.29s/it]
 71it [01:42, 1.53s/it]
 72it [01:44, 1.58s/it]
 73it [01:46, 1.57s/it]
 74it [01:47, 1.51s/it]
 75it [01:48, 1.45s/it]
 76it [01:50, 1.41s/it]
 77it [01:51, 1.38s/it]
 78it [01:52, 1.36s/it]
 79it [01:53, 1.35s/it]
 80it [01:55, 1.36s/it]
 81it [01:56, 1.36s/it]
 82it [01:58, 1.35s/it]
 83it [01:59, 1.35s/it]
 84it [02:01, 1.49s/it]
 85it [02:02, 1.49s/it]
 86it [02:04, 1.44s/it]
 87it [02:05, 1.41s/it]
 88it [02:06, 1.38s/it]
 89it [02:07, 1.35s/it]
 90it [02:09, 1.33s/it]
 91it [02:10, 1.43s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:09, 1.32it/s]
 15% | 2/13 [00:01<00:07, 1.57it/s]
 23% | 3/13 [00:01<00:05, 1.78it/s]

31%				4/13	[00:01<00:04, 1.93it/s]
38%				5/13	[00:02<00:03, 2.01it/s]
46%				6/13	[00:02<00:03, 2.04it/s]
54%				7/13	[00:03<00:02, 2.01it/s]
62%				8/13	[00:03<00:02, 1.94it/s]
69%				9/13	[00:04<00:02, 1.85it/s]
77%				10/13	[00:05<00:01, 1.76it/s]
85%				11/13	[00:05<00:01, 1.67it/s]
92%				12/13	[00:06<00:00, 1.60it/s]
100%				13/13	[00:07<00:00, 1.80it/s]

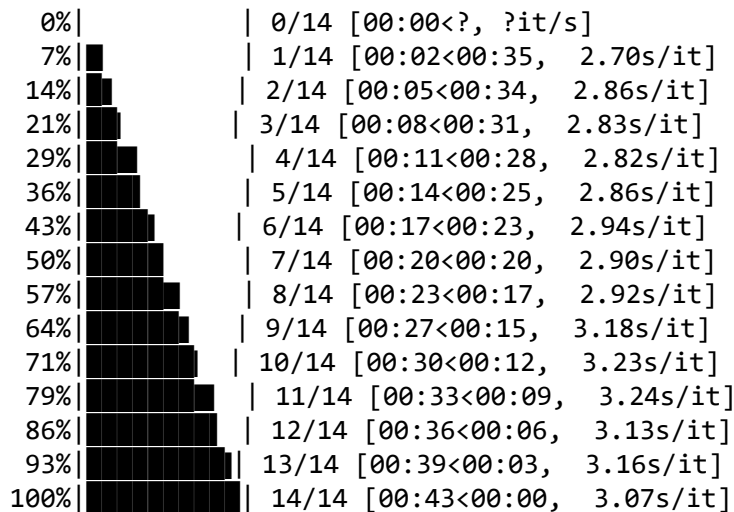
1000/1000 [=====] - 1s 878us/step

0%				0/13	[00:00<?, ?it/s]
8%				1/13	[00:00<00:03, 3.17it/s]
15%				2/13	[00:00<00:03, 3.07it/s]
23%				3/13	[00:01<00:03, 2.95it/s]
31%				4/13	[00:01<00:03, 2.74it/s]
38%				5/13	[00:01<00:03, 2.57it/s]
46%				6/13	[00:02<00:02, 2.42it/s]
54%				7/13	[00:02<00:02, 2.21it/s]
62%				8/13	[00:03<00:02, 2.08it/s]
69%				9/13	[00:04<00:02, 1.94it/s]
77%				10/13	[00:04<00:01, 1.85it/s]
85%				11/13	[00:05<00:01, 1.76it/s]
92%				12/13	[00:05<00:00, 1.66it/s]
100%				13/13	[00:06<00:00, 1.92it/s]

1000/1000 [=====] - 1s 907us/step

```
95%|██████████ | 19/20 [1:16:40<04:05, 245.64s/it]
0it [00:00, ?it/s]
1it [00:01, 1.42s/it]
2it [00:03, 1.55s/it]
3it [00:04, 1.54s/it]
4it [00:06, 1.48s/it]
5it [00:07, 1.42s/it]
6it [00:08, 1.39s/it]
7it [00:10, 1.37s/it]
8it [00:11, 1.35s/it]
9it [00:12, 1.34s/it]
10it [00:14, 1.35s/it]
11it [00:15, 1.34s/it]
12it [00:16, 1.32s/it]
13it [00:18, 1.42s/it]
14it [00:19, 1.45s/it]
15it [00:21, 1.41s/it]
16it [00:22, 1.37s/it]
17it [00:23, 1.38s/it]
18it [00:25, 1.44s/it]
19it [00:26, 1.45s/it]
20it [00:28, 1.43s/it]
21it [00:29, 1.39s/it]
22it [00:30, 1.35s/it]
23it [00:32, 1.46s/it]
24it [00:34, 1.50s/it]
25it [00:36, 1.79s/it]
26it [00:38, 1.73s/it]
27it [00:39, 1.74s/it]
28it [00:41, 1.69s/it]
29it [00:43, 1.64s/it]
30it [00:44, 1.56s/it]
31it [00:45, 1.49s/it]
32it [00:47, 1.45s/it]
33it [00:48, 1.43s/it]
34it [00:50, 1.48s/it]
35it [00:51, 1.53s/it]
36it [00:53, 1.50s/it]
37it [00:54, 1.46s/it]
38it [00:55, 1.43s/it]
39it [00:57, 1.50s/it]
40it [00:58, 1.48s/it]
41it [01:00, 1.45s/it]
42it [01:01, 1.42s/it]
43it [01:03, 1.40s/it]
44it [01:04, 1.39s/it]
45it [01:06, 1.47s/it]
46it [01:07, 1.53s/it]
47it [01:09, 1.50s/it]
48it [01:10, 1.47s/it]
49it [01:11, 1.43s/it]
50it [01:13, 1.41s/it]
51it [01:14, 1.39s/it]
52it [01:15, 1.38s/it]
53it [01:17, 1.37s/it]
54it [01:18, 1.36s/it]
55it [01:19, 1.34s/it]
```

56it [01:21, 1.34s/it]
 57it [01:23, 1.51s/it]
 58it [01:24, 1.50s/it]
 59it [01:26, 1.46s/it]
 60it [01:27, 1.43s/it]
 61it [01:28, 1.39s/it]
 62it [01:30, 1.42s/it]
 63it [01:31, 1.46s/it]
 64it [01:33, 1.46s/it]
 65it [01:34, 1.43s/it]
 66it [01:36, 1.68s/it]
 67it [01:38, 1.73s/it]
 68it [01:40, 1.66s/it]
 69it [01:41, 1.56s/it]
 70it [01:42, 1.49s/it]
 71it [01:44, 1.51s/it]
 72it [01:46, 1.57s/it]
 73it [01:47, 1.59s/it]
 74it [01:49, 1.55s/it]
 75it [01:50, 1.48s/it]
 76it [01:51, 1.44s/it]
 77it [01:53, 1.41s/it]
 78it [01:54, 1.52s/it]
 79it [01:56, 1.49s/it]
 80it [01:57, 1.44s/it]
 81it [01:58, 1.40s/it]
 82it [02:00, 1.37s/it]
 83it [02:01, 1.35s/it]
 84it [02:02, 1.34s/it]
 85it [02:04, 1.33s/it]
 86it [02:05, 1.33s/it]
 87it [02:06, 1.32s/it]
 88it [02:08, 1.32s/it]
 89it [02:09, 1.36s/it]
 90it [02:11, 1.46s/it]
 91it [02:12, 1.46s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.71it/s]
 15% | 2/13 [00:00<00:04, 2.67it/s]
 23% | 3/13 [00:01<00:03, 2.57it/s]

```

31%|██████| 4/13 [00:01<00:03, 2.27it/s]
38%|███████| 5/13 [00:02<00:03, 2.00it/s]
46%|████████| 6/13 [00:02<00:03, 1.90it/s]
54%|█████████| 7/13 [00:03<00:03, 1.87it/s]
62%|█████████| 8/13 [00:04<00:02, 1.76it/s]
69%|█████████| 9/13 [00:04<00:02, 1.72it/s]
77%|█████████| 10/13 [00:05<00:01, 1.67it/s]
85%|█████████| 11/13 [00:06<00:01, 1.62it/s]
92%|█████████| 12/13 [00:06<00:00, 1.56it/s]
100%|█████████| 13/13 [00:07<00:00, 1.73it/s]

```

1000/1000 [=====] - 1s 1ms/step

```

0%|          | 0/13 [00:00<?, ?it/s]
8%|██        | 1/13 [00:00<00:04, 2.94it/s]
15%|███       | 2/13 [00:00<00:04, 2.74it/s]
23%|████      | 3/13 [00:01<00:03, 2.66it/s]
31%|█████     | 4/13 [00:01<00:03, 2.56it/s]
38%|█████    | 5/13 [00:02<00:03, 2.45it/s]
46%|█████    | 6/13 [00:02<00:03, 2.30it/s]
54%|█████    | 7/13 [00:03<00:02, 2.17it/s]
62%|█████    | 8/13 [00:03<00:02, 2.02it/s]
69%|█████    | 9/13 [00:04<00:02, 1.55it/s]
77%|█████    | 10/13 [00:05<00:02, 1.23it/s]
85%|█████    | 11/13 [00:06<00:01, 1.23it/s]
92%|█████    | 12/13 [00:07<00:00, 1.27it/s]
100%|█████   | 13/13 [00:08<00:00, 1.60it/s]

```

1000/1000 [=====] - 1s 893us/step

```

100%|██████████| 20/20 [1:20:49<00:00, 242.46s/it]
0%|          | 0/20 [00:00<?, ?it/s]

```

The level of error is: 0.9

```
0it [00:00, ?it/s]
1it [00:01, 1.41s/it]
2it [00:02, 1.38s/it]
3it [00:04, 1.37s/it]
4it [00:05, 1.35s/it]
5it [00:06, 1.35s/it]
6it [00:08, 1.34s/it]
7it [00:09, 1.43s/it]
8it [00:11, 1.48s/it]
9it [00:12, 1.45s/it]
10it [00:14, 1.42s/it]
11it [00:15, 1.39s/it]
12it [00:16, 1.37s/it]
13it [00:18, 1.37s/it]
14it [00:19, 1.35s/it]
15it [00:20, 1.34s/it]
16it [00:21, 1.33s/it]
17it [00:23, 1.32s/it]
18it [00:24, 1.31s/it]
19it [00:26, 1.47s/it]
20it [00:28, 1.73s/it]
21it [00:30, 1.62s/it]
22it [00:31, 1.53s/it]
23it [00:32, 1.46s/it]
24it [00:33, 1.41s/it]
25it [00:35, 1.37s/it]
26it [00:36, 1.36s/it]
27it [00:37, 1.34s/it]
28it [00:39, 1.41s/it]
29it [00:41, 1.47s/it]
30it [00:42, 1.57s/it]
31it [00:44, 1.53s/it]
32it [00:45, 1.46s/it]
33it [00:46, 1.41s/it]
34it [00:48, 1.38s/it]
35it [00:49, 1.36s/it]
36it [00:50, 1.34s/it]
37it [00:52, 1.32s/it]
38it [00:53, 1.43s/it]
39it [00:55, 1.46s/it]
40it [00:56, 1.46s/it]
41it [00:58, 1.56s/it]
42it [00:59, 1.51s/it]
43it [01:01, 1.46s/it]
44it [01:02, 1.41s/it]
45it [01:03, 1.38s/it]
46it [01:05, 1.38s/it]
47it [01:06, 1.36s/it]
48it [01:07, 1.35s/it]
49it [01:09, 1.39s/it]
50it [01:11, 1.48s/it]
51it [01:12, 1.49s/it]
52it [01:14, 1.55s/it]
53it [01:15, 1.51s/it]
54it [01:17, 1.45s/it]
55it [01:18, 1.39s/it]
56it [01:19, 1.35s/it]
```

57it [01:20, 1.33s/it]
 58it [01:22, 1.32s/it]
 59it [01:23, 1.36s/it]
 60it [01:24, 1.35s/it]
 61it [01:26, 1.34s/it]
 62it [01:28, 1.63s/it]
 63it [01:30, 1.66s/it]
 64it [01:31, 1.60s/it]
 65it [01:33, 1.52s/it]
 66it [01:34, 1.48s/it]
 67it [01:35, 1.44s/it]
 68it [01:37, 1.41s/it]
 69it [01:38, 1.40s/it]
 70it [01:39, 1.39s/it]
 71it [01:41, 1.39s/it]
 72it [01:42, 1.38s/it]
 73it [01:44, 1.40s/it]
 74it [01:46, 1.59s/it]
 75it [01:47, 1.62s/it]
 76it [01:49, 1.56s/it]
 77it [01:50, 1.50s/it]
 78it [01:51, 1.45s/it]
 79it [01:53, 1.43s/it]
 80it [01:54, 1.40s/it]
 81it [01:55, 1.39s/it]
 82it [01:57, 1.37s/it]
 83it [01:58, 1.41s/it]
 84it [02:00, 1.49s/it]
 85it [02:02, 1.66s/it]
 86it [02:04, 1.67s/it]
 87it [02:05, 1.58s/it]
 88it [02:06, 1.50s/it]
 89it [02:08, 1.52s/it]
 90it [02:09, 1.50s/it]
 91it [02:11, 1.44s/it]

0%| | 0/14 [00:00<?, ?it/s]
 7%|█| 1/14 [00:02<00:35, 2.75s/it]
 14%|██| 2/14 [00:05<00:33, 2.78s/it]
 21%|███| 3/14 [00:08<00:32, 2.95s/it]
 29%|████| 4/14 [00:11<00:29, 2.93s/it]
 36%|█████| 5/14 [00:14<00:26, 2.90s/it]
 43%|██████| 6/14 [00:19<00:26, 3.35s/it]
 50%|███████| 7/14 [00:21<00:22, 3.18s/it]
 57%|████████| 8/14 [00:25<00:19, 3.22s/it]
 64%|█████████| 9/14 [00:28<00:15, 3.13s/it]
 71%|██████████| 10/14 [00:30<00:12, 3.04s/it]
 79%|███████████| 11/14 [00:33<00:08, 2.98s/it]
 86%|████████████| 12/14 [00:36<00:05, 2.93s/it]
 93%|█████████████| 13/14 [00:39<00:02, 2.95s/it]
 100%|██████████████| 14/14 [00:43<00:00, 3.10s/it]

0%| | 0/13 [00:00<?, ?it/s]
 8%|█| 1/13 [00:00<00:04, 2.91it/s]
 15%|██| 2/13 [00:00<00:03, 2.84it/s]
 23%|███| 3/13 [00:01<00:03, 2.75it/s]
 31%|████| 4/13 [00:01<00:03, 2.63it/s]

38%	██████	5/13 [00:01<00:03, 2.49it/s]
46%	██████	6/13 [00:02<00:02, 2.33it/s]
54%	██████	7/13 [00:02<00:02, 2.21it/s]
62%	██████	8/13 [00:03<00:02, 2.08it/s]
69%	██████	9/13 [00:04<00:02, 1.97it/s]
77%	██████	10/13 [00:04<00:01, 1.85it/s]
85%	██████	11/13 [00:05<00:01, 1.76it/s]
92%	██████	12/13 [00:06<00:00, 1.66it/s]
100%	██████	13/13 [00:06<00:00, 1.93it/s]

1000/1000 [=====] - 1s 887us/step

0%		0/13 [00:00<?, ?it/s]
8%	██	1/13 [00:00<00:03, 3.03it/s]
15%	███	2/13 [00:00<00:03, 2.98it/s]
23%	████	3/13 [00:01<00:03, 2.85it/s]
31%	█████	4/13 [00:01<00:03, 2.68it/s]
38%	██████	5/13 [00:01<00:03, 2.51it/s]
46%	██████	6/13 [00:02<00:02, 2.36it/s]
54%	██████	7/13 [00:02<00:02, 2.22it/s]
62%	██████	8/13 [00:03<00:02, 2.04it/s]
69%	██████	9/13 [00:04<00:02, 1.94it/s]
77%	██████	10/13 [00:04<00:01, 1.84it/s]
85%	██████	11/13 [00:05<00:01, 1.71it/s]
92%	██████	12/13 [00:06<00:00, 1.63it/s]
100%	██████	13/13 [00:06<00:00, 1.88it/s]

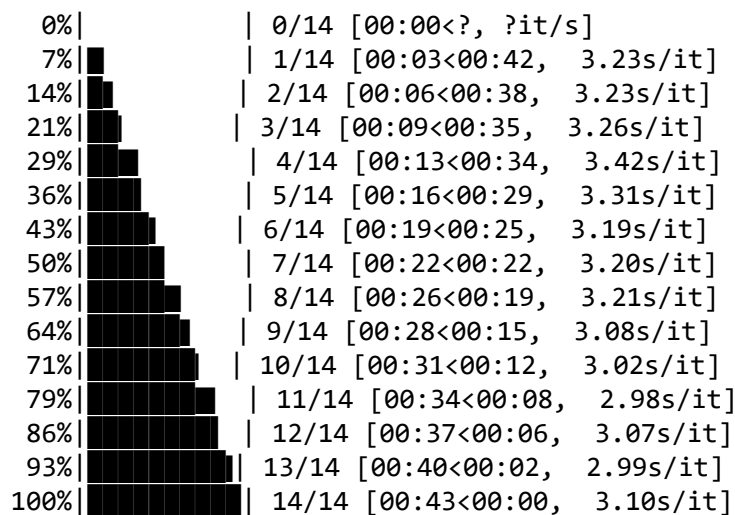
1000/1000 [=====] - 1s 887us/step

```

5%|| | 1/20 [04:06<1:17:54, 246.02s/it]
0it [00:00, ?it/s]
1it [00:01, 1.30s/it]
2it [00:02, 1.29s/it]
3it [00:04, 1.43s/it]
4it [00:06, 1.54s/it]
5it [00:07, 1.58s/it]
6it [00:09, 1.57s/it]
7it [00:10, 1.50s/it]
8it [00:12, 1.45s/it]
9it [00:13, 1.41s/it]
10it [00:14, 1.38s/it]
11it [00:15, 1.35s/it]
12it [00:17, 1.34s/it]
13it [00:18, 1.34s/it]
14it [00:20, 1.46s/it]
15it [00:22, 1.75s/it]
16it [00:24, 1.63s/it]
17it [00:25, 1.54s/it]
18it [00:26, 1.48s/it]
19it [00:28, 1.44s/it]
20it [00:29, 1.41s/it]
21it [00:30, 1.39s/it]
22it [00:32, 1.37s/it]
23it [00:33, 1.36s/it]
24it [00:34, 1.35s/it]
25it [00:36, 1.46s/it]
26it [00:37, 1.44s/it]
27it [00:39, 1.40s/it]
28it [00:40, 1.38s/it]
29it [00:41, 1.38s/it]
30it [00:43, 1.43s/it]
31it [00:44, 1.41s/it]
32it [00:46, 1.39s/it]
33it [00:47, 1.38s/it]
34it [00:48, 1.37s/it]
35it [00:50, 1.36s/it]
36it [00:51, 1.43s/it]
37it [00:53, 1.45s/it]
38it [00:54, 1.45s/it]
39it [00:56, 1.50s/it]
40it [00:57, 1.54s/it]
41it [00:59, 1.55s/it]
42it [01:00, 1.49s/it]
43it [01:02, 1.44s/it]
44it [01:03, 1.40s/it]
45it [01:04, 1.38s/it]
46it [01:06, 1.35s/it]
47it [01:07, 1.40s/it]
48it [01:09, 1.41s/it]
49it [01:10, 1.48s/it]
50it [01:12, 1.55s/it]
51it [01:14, 1.56s/it]
52it [01:15, 1.53s/it]
53it [01:16, 1.45s/it]
54it [01:18, 1.40s/it]
55it [01:19, 1.36s/it]

```


56it [01:20, 1.40s/it]
 57it [01:22, 1.62s/it]
 58it [01:24, 1.64s/it]
 59it [01:25, 1.56s/it]
 60it [01:27, 1.48s/it]
 61it [01:28, 1.41s/it]
 62it [01:29, 1.38s/it]
 63it [01:31, 1.36s/it]
 64it [01:32, 1.35s/it]
 65it [01:33, 1.35s/it]
 66it [01:35, 1.34s/it]
 67it [01:36, 1.34s/it]
 68it [01:37, 1.33s/it]
 69it [01:39, 1.35s/it]
 70it [01:40, 1.43s/it]
 71it [01:42, 1.41s/it]
 72it [01:43, 1.37s/it]
 73it [01:44, 1.35s/it]
 74it [01:45, 1.32s/it]
 75it [01:47, 1.31s/it]
 76it [01:48, 1.30s/it]
 77it [01:49, 1.30s/it]
 78it [01:51, 1.29s/it]
 79it [01:52, 1.29s/it]
 80it [01:53, 1.29s/it]
 81it [01:54, 1.30s/it]
 82it [01:56, 1.40s/it]
 83it [01:58, 1.41s/it]
 84it [01:59, 1.37s/it]
 85it [02:00, 1.35s/it]
 86it [02:02, 1.40s/it]
 87it [02:03, 1.43s/it]
 88it [02:05, 1.43s/it]
 89it [02:06, 1.38s/it]
 90it [02:07, 1.35s/it]
 91it [02:08, 1.42s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.94it/s]
 15% | 2/13 [00:00<00:03, 2.85it/s]
 23% | 3/13 [00:01<00:03, 2.74it/s]

31%				4/13	[00:01<00:03,	2.59it/s]
38%				5/13	[00:02<00:03,	2.44it/s]
46%				6/13	[00:02<00:03,	2.30it/s]
54%				7/13	[00:03<00:02,	2.16it/s]
62%				8/13	[00:03<00:03,	1.64it/s]
69%				9/13	[00:04<00:02,	1.66it/s]
77%				10/13	[00:05<00:01,	1.63it/s]
85%				11/13	[00:05<00:01,	1.60it/s]
92%				12/13	[00:06<00:00,	1.49it/s]
100%				13/13	[00:07<00:00,	1.71it/s]

1000/1000 [=====] - 1s 865us/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:03,	3.08it/s]
15%				2/13	[00:00<00:03,	3.00it/s]
23%				3/13	[00:01<00:03,	2.83it/s]
31%				4/13	[00:01<00:03,	2.45it/s]
38%				5/13	[00:02<00:03,	2.13it/s]
46%				6/13	[00:02<00:03,	2.00it/s]
54%				7/13	[00:03<00:03,	1.95it/s]
62%				8/13	[00:03<00:02,	1.82it/s]
69%				9/13	[00:04<00:02,	1.76it/s]
77%				10/13	[00:05<00:01,	1.70it/s]
85%				11/13	[00:05<00:01,	1.64it/s]
92%				12/13	[00:06<00:00,	1.58it/s]
100%				13/13	[00:07<00:00,	1.78it/s]

1000/1000 [=====] - 1s 1ms/step

10%|█ | 2/20 [08:10<1:13:38, 245.47s/it]
0it [00:00, ?it/s]
1it [00:01, 1.45s/it]
2it [00:02, 1.41s/it]
3it [00:04, 1.37s/it]
4it [00:05, 1.34s/it]
5it [00:06, 1.32s/it]
6it [00:07, 1.32s/it]
7it [00:09, 1.39s/it]
8it [00:10, 1.42s/it]
9it [00:12, 1.43s/it]
10it [00:13, 1.40s/it]
11it [00:15, 1.43s/it]
12it [00:17, 1.76s/it]
13it [00:19, 1.67s/it]
14it [00:20, 1.56s/it]
15it [00:21, 1.48s/it]
16it [00:23, 1.48s/it]
17it [00:24, 1.52s/it]
18it [00:26, 1.54s/it]
19it [00:28, 1.53s/it]
20it [00:29, 1.47s/it]
21it [00:30, 1.46s/it]
22it [00:32, 1.54s/it]
23it [00:33, 1.51s/it]
24it [00:35, 1.47s/it]
25it [00:36, 1.43s/it]
26it [00:38, 1.41s/it]
27it [00:39, 1.39s/it]
28it [00:40, 1.36s/it]
29it [00:41, 1.34s/it]
30it [00:43, 1.32s/it]
31it [00:44, 1.31s/it]
32it [00:45, 1.32s/it]
33it [00:47, 1.37s/it]
34it [00:48, 1.42s/it]
35it [00:50, 1.40s/it]
36it [00:51, 1.36s/it]
37it [00:52, 1.34s/it]
38it [00:54, 1.32s/it]
39it [00:55, 1.31s/it]
40it [00:56, 1.30s/it]
41it [00:57, 1.29s/it]
42it [00:59, 1.29s/it]
43it [01:00, 1.30s/it]
44it [01:01, 1.29s/it]
45it [01:03, 1.35s/it]
46it [01:04, 1.40s/it]
47it [01:06, 1.39s/it]
48it [01:07, 1.36s/it]
49it [01:08, 1.33s/it]
50it [01:09, 1.31s/it]
51it [01:11, 1.30s/it]
52it [01:12, 1.29s/it]
53it [01:13, 1.28s/it]
54it [01:15, 1.32s/it]
55it [01:17, 1.62s/it]

56it [01:19, 1.67s/it]
 57it [01:20, 1.61s/it]
 58it [01:22, 1.53s/it]
 59it [01:23, 1.46s/it]
 60it [01:24, 1.41s/it]
 61it [01:26, 1.38s/it]
 62it [01:27, 1.36s/it]
 63it [01:28, 1.34s/it]
 64it [01:30, 1.41s/it]
 65it [01:31, 1.46s/it]
 66it [01:33, 1.51s/it]
 67it [01:34, 1.53s/it]
 68it [01:36, 1.55s/it]
 69it [01:38, 1.51s/it]
 70it [01:39, 1.45s/it]
 71it [01:40, 1.40s/it]
 72it [01:41, 1.36s/it]
 73it [01:43, 1.34s/it]
 74it [01:44, 1.32s/it]
 75it [01:45, 1.30s/it]
 76it [01:46, 1.29s/it]
 77it [01:48, 1.29s/it]
 78it [01:49, 1.30s/it]
 79it [01:50, 1.33s/it]
 80it [01:52, 1.41s/it]
 81it [01:53, 1.41s/it]
 82it [01:55, 1.37s/it]
 83it [01:56, 1.35s/it]
 84it [01:57, 1.37s/it]
 85it [01:59, 1.38s/it]
 86it [02:00, 1.36s/it]
 87it [02:01, 1.33s/it]
 88it [02:03, 1.34s/it]
 89it [02:04, 1.33s/it]
 90it [02:05, 1.31s/it]
 91it [02:07, 1.40s/it]

0%		0/14 [00:00<?, ?it/s]
7%	█	1/14 [00:03<00:39, 3.00s/it]
14%	██	2/14 [00:05<00:35, 2.95s/it]
21%	███	3/14 [00:08<00:31, 2.90s/it]
29%	████	4/14 [00:12<00:32, 3.27s/it]
36%	█████	5/14 [00:16<00:29, 3.30s/it]
43%	██████	6/14 [00:20<00:27, 3.48s/it]
50%	███████	7/14 [00:22<00:23, 3.32s/it]
57%	████████	8/14 [00:25<00:19, 3.19s/it]
64%	█████████	9/14 [00:28<00:15, 3.10s/it]
71%	██████████	10/14 [00:31<00:12, 3.14s/it]
79%	███████████	11/14 [00:35<00:09, 3.18s/it]
86%	████████████	12/14 [00:38<00:06, 3.17s/it]
93%	█████████████	13/14 [00:41<00:03, 3.05s/it]
100%	██████████████	14/14 [00:43<00:00, 3.14s/it]

0%		0/13 [00:00<?, ?it/s]
8%	█	1/13 [00:00<00:04, 2.89it/s]
15%	██	2/13 [00:00<00:03, 2.86it/s]
23%	███	3/13 [00:01<00:03, 2.78it/s]

31%				4/13	[00:01<00:03,	2.59it/s]
38%				5/13	[00:01<00:03,	2.48it/s]
46%				6/13	[00:02<00:02,	2.35it/s]
54%				7/13	[00:03<00:02,	2.17it/s]
62%				8/13	[00:03<00:02,	1.88it/s]
69%				9/13	[00:04<00:02,	1.71it/s]
77%				10/13	[00:05<00:01,	1.67it/s]
85%				11/13	[00:05<00:01,	1.58it/s]
92%				12/13	[00:06<00:00,	1.54it/s]
100%				13/13	[00:07<00:00,	1.82it/s]

1000/1000 [=====] - 1s 892us/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:05,	2.05it/s]
15%				2/13	[00:01<00:05,	1.92it/s]
23%				3/13	[00:01<00:05,	1.88it/s]
31%				4/13	[00:02<00:04,	1.86it/s]
38%				5/13	[00:02<00:04,	1.83it/s]
46%				6/13	[00:03<00:03,	1.75it/s]
54%				7/13	[00:03<00:03,	1.76it/s]
62%				8/13	[00:05<00:03,	1.38it/s]
69%				9/13	[00:05<00:02,	1.46it/s]
77%				10/13	[00:06<00:02,	1.50it/s]
85%				11/13	[00:06<00:01,	1.51it/s]
92%				12/13	[00:07<00:00,	1.49it/s]
100%				13/13	[00:08<00:00,	1.56it/s]

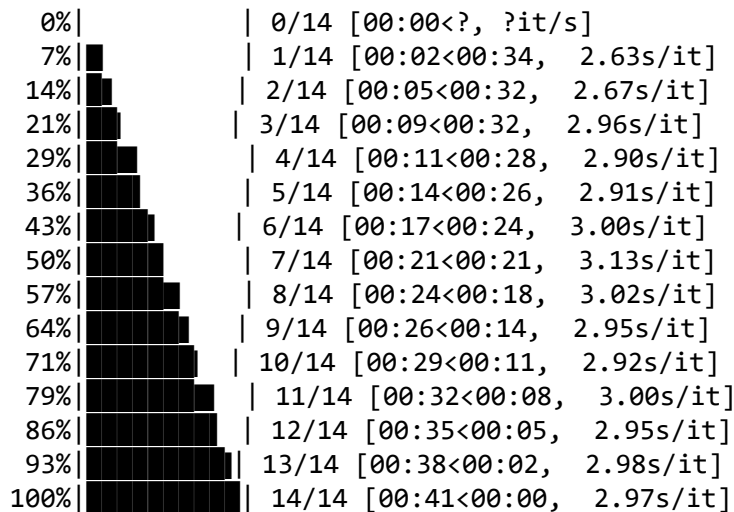
1000/1000 [=====] - 1s 907us/step

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15%|██████████| 3/20 [12:13<1:09:22, 244.82s/it]
0it [00:00, ?it/s]
1it [00:01, 1.34s/it]
2it [00:02, 1.34s/it]
3it [00:03, 1.32s/it]
4it [00:05, 1.31s/it]
5it [00:06, 1.31s/it]
6it [00:07, 1.30s/it]
7it [00:09, 1.30s/it]
8it [00:10, 1.30s/it]
9it [00:11, 1.36s/it]
10it [00:14, 1.71s/it]
11it [00:15, 1.65s/it]
12it [00:17, 1.56s/it]
13it [00:18, 1.48s/it]
14it [00:19, 1.42s/it]
15it [00:21, 1.38s/it]
16it [00:22, 1.35s/it]
17it [00:23, 1.33s/it]
18it [00:25, 1.31s/it]
19it [00:26, 1.31s/it]
20it [00:27, 1.35s/it]
21it [00:29, 1.49s/it]
22it [00:31, 1.54s/it]
23it [00:32, 1.52s/it]
24it [00:34, 1.48s/it]
25it [00:35, 1.51s/it]
26it [00:36, 1.45s/it]
27it [00:38, 1.42s/it]
28it [00:39, 1.37s/it]
29it [00:40, 1.35s/it]
30it [00:42, 1.33s/it]
31it [00:43, 1.35s/it]
32it [00:45, 1.56s/it]
33it [00:47, 1.57s/it]
34it [00:48, 1.54s/it]
35it [00:49, 1.46s/it]
36it [00:51, 1.42s/it]
37it [00:52, 1.38s/it]
38it [00:53, 1.36s/it]
39it [00:55, 1.35s/it]
40it [00:56, 1.34s/it]
41it [00:57, 1.33s/it]
42it [00:59, 1.33s/it]
43it [01:00, 1.44s/it]
44it [01:02, 1.43s/it]
45it [01:03, 1.39s/it]
46it [01:04, 1.36s/it]
47it [01:06, 1.35s/it]
48it [01:07, 1.33s/it]
49it [01:08, 1.31s/it]
50it [01:10, 1.30s/it]
51it [01:11, 1.30s/it]
52it [01:12, 1.30s/it]
53it [01:14, 1.56s/it]
54it [01:16, 1.60s/it]
55it [01:17, 1.54s/it]

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56it [01:19, 1.46s/it]
 57it [01:20, 1.41s/it]
 58it [01:21, 1.36s/it]
 59it [01:22, 1.33s/it]
 60it [01:24, 1.31s/it]
 61it [01:25, 1.29s/it]
 62it [01:26, 1.28s/it]
 63it [01:27, 1.28s/it]
 64it [01:29, 1.28s/it]
 65it [01:30, 1.28s/it]
 66it [01:32, 1.35s/it]
 67it [01:33, 1.39s/it]
 68it [01:34, 1.39s/it]
 69it [01:36, 1.44s/it]
 70it [01:37, 1.46s/it]
 71it [01:39, 1.44s/it]
 72it [01:40, 1.41s/it]
 73it [01:42, 1.39s/it]
 74it [01:43, 1.35s/it]
 75it [01:44, 1.32s/it]
 76it [01:45, 1.29s/it]
 77it [01:46, 1.27s/it]
 78it [01:48, 1.39s/it]
 79it [01:50, 1.46s/it]
 80it [01:51, 1.47s/it]
 81it [01:53, 1.47s/it]
 82it [01:54, 1.44s/it]
 83it [01:55, 1.38s/it]
 84it [01:57, 1.33s/it]
 85it [01:58, 1.32s/it]
 86it [01:59, 1.32s/it]
 87it [02:00, 1.29s/it]
 88it [02:02, 1.28s/it]
 89it [02:03, 1.31s/it]
 90it [02:05, 1.40s/it]
 91it [02:06, 1.39s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.91it/s]
 15% | 2/13 [00:01<00:05, 2.11it/s]
 23% | 3/13 [00:01<00:04, 2.25it/s]

31%		4/13	[00:01<00:03, 2.31it/s]
38%		5/13	[00:02<00:03, 2.30it/s]
46%		6/13	[00:02<00:03, 2.22it/s]
54%		7/13	[00:03<00:03, 1.98it/s]
62%		8/13	[00:04<00:02, 1.79it/s]
69%		9/13	[00:04<00:02, 1.75it/s]
77%		10/13	[00:05<00:01, 1.67it/s]
85%		11/13	[00:06<00:01, 1.62it/s]
92%		12/13	[00:06<00:00, 1.52it/s]
100%		13/13	[00:07<00:00, 1.70it/s]

1000/1000 [=====] - 1s 1ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.63it/s]
15%		2/13	[00:00<00:04, 2.59it/s]
23%		3/13	[00:01<00:03, 2.53it/s]
31%		4/13	[00:01<00:03, 2.46it/s]
38%		5/13	[00:02<00:03, 2.35it/s]
46%		6/13	[00:02<00:03, 2.25it/s]
54%		7/13	[00:03<00:02, 2.10it/s]
62%		8/13	[00:03<00:02, 1.98it/s]
69%		9/13	[00:04<00:02, 1.88it/s]
77%		10/13	[00:04<00:01, 1.79it/s]
85%		11/13	[00:05<00:01, 1.70it/s]
92%		12/13	[00:06<00:00, 1.61it/s]
100%		13/13	[00:07<00:00, 1.85it/s]

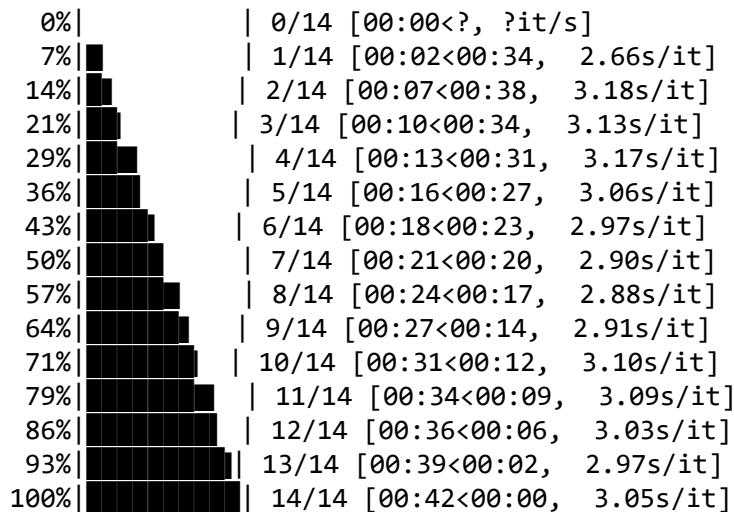
1000/1000 [=====] - 1s 885us/step


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20%|██████████| 4/20 [16:14<1:04:56, 243.54s/it]
0it [00:00, ?it/s]
1it [00:01, 1.63s/it]
2it [00:03, 1.60s/it]
3it [00:04, 1.56s/it]
4it [00:06, 1.50s/it]
5it [00:07, 1.44s/it]
6it [00:08, 1.39s/it]
7it [00:10, 1.41s/it]
8it [00:11, 1.49s/it]
9it [00:14, 1.76s/it]
10it [00:15, 1.66s/it]
11it [00:16, 1.55s/it]
12it [00:18, 1.48s/it]
13it [00:19, 1.42s/it]
14it [00:20, 1.39s/it]
15it [00:22, 1.36s/it]
16it [00:23, 1.36s/it]
17it [00:24, 1.36s/it]
18it [00:26, 1.35s/it]
19it [00:27, 1.46s/it]
20it [00:29, 1.48s/it]
21it [00:30, 1.45s/it]
22it [00:32, 1.42s/it]
23it [00:33, 1.40s/it]
24it [00:34, 1.38s/it]
25it [00:36, 1.36s/it]
26it [00:37, 1.36s/it]
27it [00:38, 1.35s/it]
28it [00:40, 1.35s/it]
29it [00:41, 1.35s/it]
30it [00:42, 1.36s/it]
31it [00:44, 1.49s/it]
32it [00:46, 1.47s/it]
33it [00:47, 1.41s/it]
34it [00:48, 1.37s/it]
35it [00:49, 1.35s/it]
36it [00:51, 1.34s/it]
37it [00:52, 1.41s/it]
38it [00:54, 1.44s/it]
39it [00:55, 1.44s/it]
40it [00:57, 1.41s/it]
41it [00:58, 1.38s/it]
42it [01:00, 1.49s/it]
43it [01:01, 1.46s/it]
44it [01:02, 1.42s/it]
45it [01:04, 1.38s/it]
46it [01:05, 1.35s/it]
47it [01:06, 1.35s/it]
48it [01:08, 1.43s/it]
49it [01:09, 1.44s/it]
50it [01:11, 1.43s/it]
51it [01:12, 1.48s/it]
52it [01:14, 1.60s/it]
53it [01:16, 1.67s/it]
54it [01:17, 1.59s/it]
55it [01:19, 1.51s/it]

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56it [01:20, 1.45s/it]
 57it [01:21, 1.41s/it]
 58it [01:23, 1.38s/it]
 59it [01:24, 1.36s/it]
 60it [01:25, 1.35s/it]
 61it [01:27, 1.34s/it]
 62it [01:28, 1.34s/it]
 63it [01:29, 1.34s/it]
 64it [01:31, 1.39s/it]
 65it [01:32, 1.47s/it]
 66it [01:34, 1.46s/it]
 67it [01:35, 1.42s/it]
 68it [01:37, 1.41s/it]
 69it [01:38, 1.38s/it]
 70it [01:39, 1.37s/it]
 71it [01:41, 1.35s/it]
 72it [01:42, 1.35s/it]
 73it [01:43, 1.34s/it]
 74it [01:45, 1.33s/it]
 75it [01:46, 1.31s/it]
 76it [01:48, 1.44s/it]
 77it [01:49, 1.43s/it]
 78it [01:50, 1.40s/it]
 79it [01:52, 1.36s/it]
 80it [01:53, 1.34s/it]
 81it [01:54, 1.39s/it]
 82it [01:56, 1.37s/it]
 83it [01:57, 1.35s/it]
 84it [01:58, 1.37s/it]
 85it [02:00, 1.42s/it]
 86it [02:01, 1.43s/it]
 87it [02:03, 1.49s/it]
 88it [02:05, 1.52s/it]
 89it [02:06, 1.47s/it]
 90it [02:07, 1.43s/it]
 91it [02:09, 1.42s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.21it/s]
 15% | 2/13 [00:00<00:04, 2.20it/s]
 23% | 3/13 [00:01<00:04, 2.26it/s]

31%		4/13	[00:01<00:03, 2.25it/s]
38%		5/13	[00:02<00:03, 2.14it/s]
46%		6/13	[00:02<00:03, 2.11it/s]
54%		7/13	[00:03<00:02, 2.06it/s]
62%		8/13	[00:03<00:02, 1.98it/s]
69%		9/13	[00:04<00:02, 1.90it/s]
77%		10/13	[00:05<00:01, 1.81it/s]
85%		11/13	[00:05<00:01, 1.72it/s]
92%		12/13	[00:06<00:00, 1.64it/s]
100%		13/13	[00:07<00:00, 1.84it/s]

1000/1000 [=====] - 1s 915us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.92it/s]
15%		2/13	[00:00<00:03, 2.85it/s]
23%		3/13	[00:01<00:03, 2.73it/s]
31%		4/13	[00:01<00:03, 2.58it/s]
38%		5/13	[00:02<00:03, 2.45it/s]
46%		6/13	[00:02<00:03, 2.29it/s]
54%		7/13	[00:03<00:02, 2.15it/s]
62%		8/13	[00:03<00:02, 2.02it/s]
69%		9/13	[00:04<00:02, 1.91it/s]
77%		10/13	[00:04<00:01, 1.81it/s]
85%		11/13	[00:05<00:01, 1.71it/s]
92%		12/13	[00:06<00:00, 1.61it/s]
100%		13/13	[00:06<00:00, 1.88it/s]

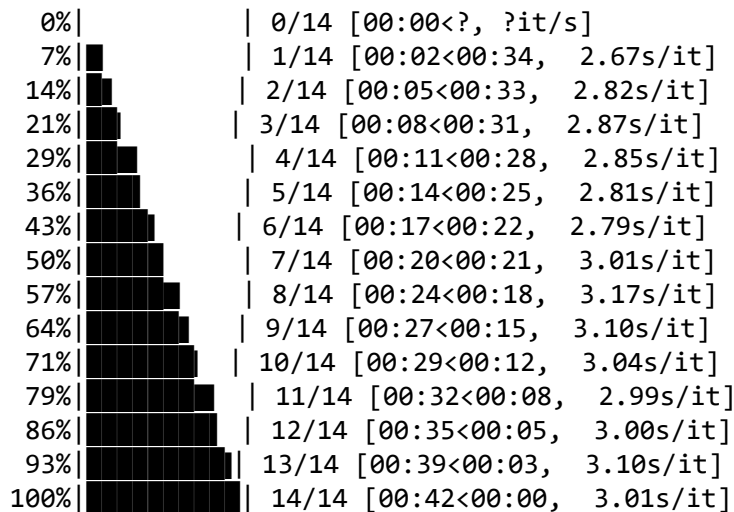
1000/1000 [=====] - 1s 861us/step

```

25%|██████████| 5/20 [20:16<1:00:49, 243.33s/it]
0it [00:00, ?it/s]
1it [00:01, 1.32s/it]
2it [00:02, 1.30s/it]
3it [00:03, 1.31s/it]
4it [00:05, 1.31s/it]
5it [00:06, 1.31s/it]
6it [00:08, 1.42s/it]
7it [00:10, 1.80s/it]
8it [00:12, 1.72s/it]
9it [00:13, 1.61s/it]
10it [00:15, 1.53s/it]
11it [00:16, 1.47s/it]
12it [00:17, 1.43s/it]
13it [00:19, 1.42s/it]
14it [00:20, 1.40s/it]
15it [00:22, 1.45s/it]
16it [00:23, 1.51s/it]
17it [00:25, 1.67s/it]
18it [00:27, 1.61s/it]
19it [00:28, 1.53s/it]
20it [00:29, 1.47s/it]
21it [00:31, 1.48s/it]
22it [00:32, 1.48s/it]
23it [00:34, 1.44s/it]
24it [00:35, 1.40s/it]
25it [00:36, 1.38s/it]
26it [00:38, 1.37s/it]
27it [00:39, 1.35s/it]
28it [00:41, 1.45s/it]
29it [00:42, 1.45s/it]
30it [00:44, 1.42s/it]
31it [00:45, 1.39s/it]
32it [00:46, 1.37s/it]
33it [00:48, 1.47s/it]
34it [00:50, 1.64s/it]
35it [00:52, 1.75s/it]
36it [00:53, 1.65s/it]
37it [00:55, 1.55s/it]
38it [00:56, 1.57s/it]
39it [00:58, 1.57s/it]
40it [00:59, 1.51s/it]
41it [01:01, 1.48s/it]
42it [01:02, 1.45s/it]
43it [01:03, 1.41s/it]
44it [01:05, 1.38s/it]
45it [01:06, 1.46s/it]
46it [01:08, 1.46s/it]
47it [01:09, 1.46s/it]
48it [01:12, 1.72s/it]
49it [01:14, 1.81s/it]
50it [01:15, 1.78s/it]
51it [01:17, 1.69s/it]
52it [01:18, 1.59s/it]
53it [01:19, 1.52s/it]
54it [01:21, 1.46s/it]
55it [01:22, 1.44s/it]

```

56it [01:24, 1.40s/it]
 57it [01:25, 1.39s/it]
 58it [01:26, 1.38s/it]
 59it [01:28, 1.52s/it]
 60it [01:30, 1.63s/it]
 61it [01:32, 1.62s/it]
 62it [01:33, 1.53s/it]
 63it [01:34, 1.46s/it]
 64it [01:35, 1.41s/it]
 65it [01:37, 1.38s/it]
 66it [01:38, 1.36s/it]
 67it [01:39, 1.35s/it]
 68it [01:41, 1.35s/it]
 69it [01:42, 1.34s/it]
 70it [01:43, 1.34s/it]
 71it [01:45, 1.45s/it]
 72it [01:47, 1.44s/it]
 73it [01:48, 1.40s/it]
 74it [01:49, 1.38s/it]
 75it [01:50, 1.35s/it]
 76it [01:52, 1.34s/it]
 77it [01:53, 1.33s/it]
 78it [01:54, 1.33s/it]
 79it [01:56, 1.32s/it]
 80it [01:57, 1.32s/it]
 81it [01:58, 1.32s/it]
 82it [02:00, 1.34s/it]
 83it [02:01, 1.44s/it]
 84it [02:03, 1.43s/it]
 85it [02:04, 1.40s/it]
 86it [02:05, 1.37s/it]
 87it [02:07, 1.34s/it]
 88it [02:08, 1.31s/it]
 89it [02:09, 1.37s/it]
 90it [02:11, 1.56s/it]
 91it [02:13, 1.46s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:09, 1.30it/s]
 15% | 2/13 [00:01<00:07, 1.55it/s]
 23% | 3/13 [00:01<00:05, 1.73it/s]

31%		4/13	[00:01<00:04, 1.88it/s]
38%		5/13	[00:02<00:04, 1.96it/s]
46%		6/13	[00:02<00:03, 1.97it/s]
54%		7/13	[00:03<00:03, 1.95it/s]
62%		8/13	[00:04<00:02, 1.88it/s]
69%		9/13	[00:04<00:02, 1.82it/s]
77%		10/13	[00:05<00:01, 1.75it/s]
85%		11/13	[00:05<00:01, 1.68it/s]
92%		12/13	[00:06<00:00, 1.61it/s]
100%		13/13	[00:07<00:00, 1.78it/s]

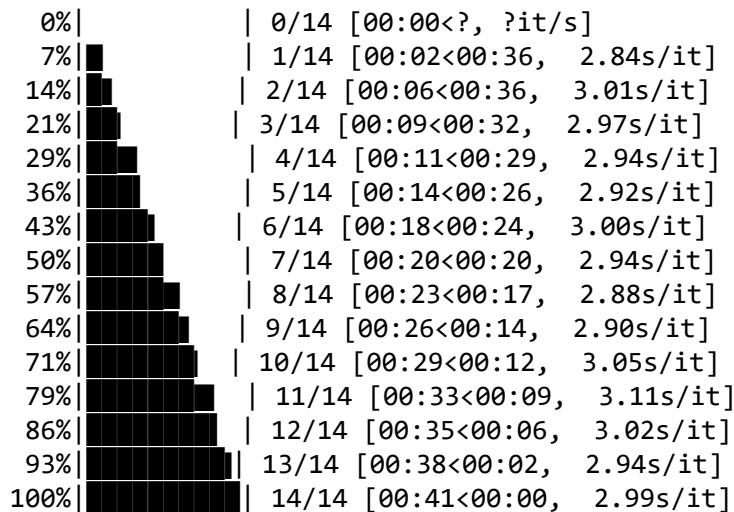
1000/1000 [=====] - 1s 882us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.93it/s]
15%		2/13	[00:00<00:03, 2.87it/s]
23%		3/13	[00:01<00:03, 2.76it/s]
31%		4/13	[00:01<00:03, 2.64it/s]
38%		5/13	[00:01<00:03, 2.49it/s]
46%		6/13	[00:02<00:03, 2.32it/s]
54%		7/13	[00:02<00:02, 2.18it/s]
62%		8/13	[00:03<00:02, 1.97it/s]
69%		9/13	[00:04<00:02, 1.72it/s]
77%		10/13	[00:05<00:01, 1.62it/s]
85%		11/13	[00:05<00:01, 1.56it/s]
92%		12/13	[00:06<00:00, 1.48it/s]
100%		13/13	[00:07<00:00, 1.76it/s]

1000/1000 [=====] - 1s 859us/step

30%|██████████ | 6/20 [24:24<57:03, 244.52s/it]
0it [00:00, ?it/s]
1it [00:01, 1.57s/it]
2it [00:04, 1.86s/it]
3it [00:05, 1.73s/it]
4it [00:06, 1.59s/it]
5it [00:08, 1.50s/it]
6it [00:09, 1.44s/it]
7it [00:10, 1.40s/it]
8it [00:12, 1.37s/it]
9it [00:13, 1.35s/it]
10it [00:14, 1.34s/it]
11it [00:15, 1.33s/it]
12it [00:17, 1.43s/it]
13it [00:19, 1.46s/it]
14it [00:20, 1.43s/it]
15it [00:21, 1.40s/it]
16it [00:23, 1.38s/it]
17it [00:24, 1.42s/it]
18it [00:26, 1.44s/it]
19it [00:27, 1.45s/it]
20it [00:28, 1.40s/it]
21it [00:30, 1.38s/it]
22it [00:31, 1.36s/it]
23it [00:32, 1.37s/it]
24it [00:34, 1.45s/it]
25it [00:36, 1.44s/it]
26it [00:37, 1.41s/it]
27it [00:38, 1.48s/it]
28it [00:40, 1.54s/it]
29it [00:42, 1.53s/it]
30it [00:43, 1.48s/it]
31it [00:44, 1.42s/it]
32it [00:46, 1.37s/it]
33it [00:47, 1.35s/it]
34it [00:48, 1.34s/it]
35it [00:50, 1.44s/it]
36it [00:51, 1.43s/it]
37it [00:53, 1.40s/it]
38it [00:54, 1.39s/it]
39it [00:55, 1.37s/it]
40it [00:57, 1.39s/it]
41it [00:58, 1.37s/it]
42it [00:59, 1.36s/it]
43it [01:01, 1.35s/it]
44it [01:03, 1.49s/it]
45it [01:04, 1.62s/it]
46it [01:06, 1.63s/it]
47it [01:08, 1.57s/it]
48it [01:09, 1.48s/it]
49it [01:10, 1.43s/it]
50it [01:11, 1.40s/it]
51it [01:13, 1.37s/it]
52it [01:14, 1.45s/it]
53it [01:16, 1.51s/it]
54it [01:17, 1.45s/it]
55it [01:19, 1.39s/it]

56it [01:20, 1.37s/it]
 57it [01:22, 1.46s/it]
 58it [01:23, 1.45s/it]
 59it [01:24, 1.40s/it]
 60it [01:26, 1.37s/it]
 61it [01:27, 1.35s/it]
 62it [01:28, 1.33s/it]
 63it [01:30, 1.37s/it]
 64it [01:31, 1.43s/it]
 65it [01:33, 1.44s/it]
 66it [01:34, 1.39s/it]
 67it [01:35, 1.36s/it]
 68it [01:37, 1.40s/it]
 69it [01:38, 1.44s/it]
 70it [01:40, 1.43s/it]
 71it [01:41, 1.39s/it]
 72it [01:42, 1.36s/it]
 73it [01:44, 1.47s/it]
 74it [01:46, 1.51s/it]
 75it [01:47, 1.52s/it]
 76it [01:49, 1.48s/it]
 77it [01:50, 1.42s/it]
 78it [01:51, 1.38s/it]
 79it [01:52, 1.38s/it]
 80it [01:54, 1.43s/it]
 81it [01:55, 1.41s/it]
 82it [01:57, 1.36s/it]
 83it [01:58, 1.33s/it]
 84it [02:00, 1.45s/it]
 85it [02:01, 1.44s/it]
 86it [02:03, 1.64s/it]
 87it [02:05, 1.59s/it]
 88it [02:06, 1.50s/it]
 89it [02:07, 1.44s/it]
 90it [02:09, 1.47s/it]
 91it [02:10, 1.44s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.81it/s]
 15% | 2/13 [00:00<00:04, 2.64it/s]
 23% | 3/13 [00:01<00:03, 2.55it/s]

31%		4/13	[00:01<00:03, 2.47it/s]
38%		5/13	[00:02<00:03, 2.39it/s]
46%		6/13	[00:02<00:03, 2.28it/s]
54%		7/13	[00:03<00:02, 2.17it/s]
62%		8/13	[00:03<00:02, 2.06it/s]
69%		9/13	[00:04<00:02, 1.79it/s]
77%		10/13	[00:05<00:01, 1.63it/s]
85%		11/13	[00:05<00:01, 1.58it/s]
92%		12/13	[00:06<00:00, 1.52it/s]
100%		13/13	[00:07<00:00, 1.80it/s]

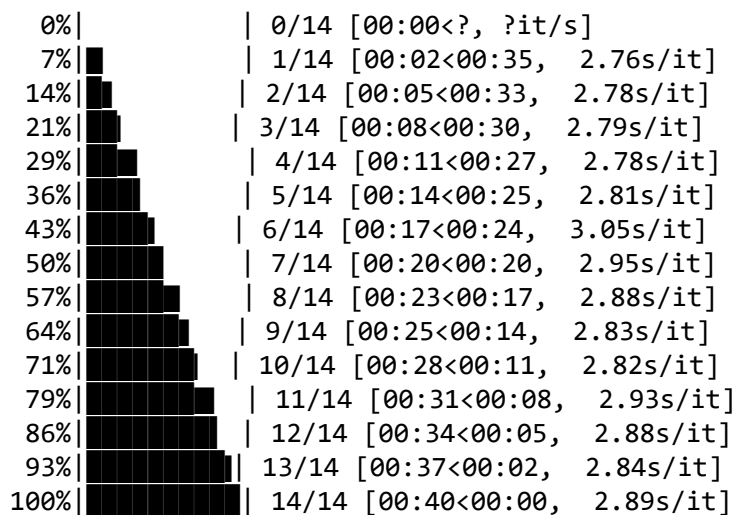
1000/1000 [=====] - 1s 868us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.81it/s]
15%		2/13	[00:00<00:04, 2.68it/s]
23%		3/13	[00:01<00:04, 2.45it/s]
31%		4/13	[00:01<00:04, 2.18it/s]
38%		5/13	[00:02<00:03, 2.13it/s]
46%		6/13	[00:02<00:03, 2.08it/s]
54%		7/13	[00:03<00:03, 1.93it/s]
62%		8/13	[00:04<00:02, 1.88it/s]
69%		9/13	[00:04<00:02, 1.82it/s]
77%		10/13	[00:05<00:01, 1.75it/s]
85%		11/13	[00:05<00:01, 1.66it/s]
92%		12/13	[00:06<00:00, 1.59it/s]
100%		13/13	[00:07<00:00, 1.78it/s]

1000/1000 [=====] - 2s 2ms/step

```
35%|██████████ | 7/20 [28:28<52:58, 244.47s/it]
0it [00:00, ?it/s]
1it [00:01, 1.43s/it]
2it [00:02, 1.39s/it]
3it [00:03, 1.35s/it]
4it [00:05, 1.33s/it]
5it [00:06, 1.32s/it]
6it [00:07, 1.33s/it]
7it [00:09, 1.33s/it]
8it [00:10, 1.33s/it]
9it [00:11, 1.34s/it]
10it [00:13, 1.46s/it]
11it [00:15, 1.47s/it]
12it [00:16, 1.44s/it]
13it [00:17, 1.41s/it]
14it [00:19, 1.40s/it]
15it [00:20, 1.46s/it]
16it [00:22, 1.44s/it]
17it [00:23, 1.41s/it]
18it [00:24, 1.38s/it]
19it [00:26, 1.36s/it]
20it [00:27, 1.35s/it]
21it [00:29, 1.41s/it]
22it [00:30, 1.43s/it]
23it [00:31, 1.41s/it]
24it [00:33, 1.38s/it]
25it [00:34, 1.37s/it]
26it [00:35, 1.36s/it]
27it [00:37, 1.35s/it]
28it [00:38, 1.34s/it]
29it [00:39, 1.33s/it]
30it [00:41, 1.32s/it]
31it [00:42, 1.38s/it]
32it [00:44, 1.43s/it]
33it [00:46, 1.57s/it]
34it [00:47, 1.55s/it]
35it [00:48, 1.48s/it]
36it [00:50, 1.43s/it]
37it [00:51, 1.39s/it]
38it [00:52, 1.37s/it]
39it [00:54, 1.35s/it]
40it [00:55, 1.34s/it]
41it [00:56, 1.33s/it]
42it [00:59, 1.66s/it]
43it [01:01, 1.76s/it]
44it [01:02, 1.72s/it]
45it [01:04, 1.60s/it]
46it [01:05, 1.50s/it]
47it [01:06, 1.44s/it]
48it [01:07, 1.38s/it]
49it [01:09, 1.35s/it]
50it [01:10, 1.34s/it]
51it [01:11, 1.35s/it]
52it [01:13, 1.34s/it]
53it [01:14, 1.33s/it]
54it [01:15, 1.33s/it]
55it [01:17, 1.44s/it]
```

56it [01:19, 1.45s/it]
 57it [01:20, 1.41s/it]
 58it [01:21, 1.38s/it]
 59it [01:23, 1.36s/it]
 60it [01:24, 1.34s/it]
 61it [01:25, 1.34s/it]
 62it [01:26, 1.32s/it]
 63it [01:28, 1.31s/it]
 64it [01:29, 1.30s/it]
 65it [01:30, 1.29s/it]
 66it [01:32, 1.28s/it]
 67it [01:33, 1.40s/it]
 68it [01:35, 1.40s/it]
 69it [01:36, 1.36s/it]
 70it [01:37, 1.34s/it]
 71it [01:38, 1.31s/it]
 72it [01:40, 1.31s/it]
 73it [01:41, 1.30s/it]
 74it [01:42, 1.29s/it]
 75it [01:43, 1.28s/it]
 76it [01:45, 1.27s/it]
 77it [01:46, 1.27s/it]
 78it [01:47, 1.29s/it]
 79it [01:49, 1.53s/it]
 80it [01:51, 1.58s/it]
 81it [01:53, 1.54s/it]
 82it [01:54, 1.46s/it]
 83it [01:55, 1.39s/it]
 84it [01:56, 1.35s/it]
 85it [01:58, 1.43s/it]
 86it [02:00, 1.51s/it]
 87it [02:01, 1.44s/it]
 88it [02:02, 1.39s/it]
 89it [02:04, 1.51s/it]
 90it [02:06, 1.66s/it]
 91it [02:08, 1.41s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.93it/s]
 15% | 2/13 [00:00<00:03, 2.88it/s]
 23% | 3/13 [00:01<00:03, 2.79it/s]

31%		4/13	[00:01<00:03, 2.61it/s]
38%		5/13	[00:01<00:03, 2.45it/s]
46%		6/13	[00:02<00:03, 2.32it/s]
54%		7/13	[00:02<00:02, 2.19it/s]
62%		8/13	[00:03<00:02, 2.01it/s]
69%		9/13	[00:04<00:02, 1.76it/s]
77%		10/13	[00:05<00:01, 1.55it/s]
85%		11/13	[00:06<00:01, 1.36it/s]
92%		12/13	[00:07<00:00, 1.22it/s]
100%		13/13	[00:08<00:00, 1.59it/s]

1000/1000 [=====] - 1s 938us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.97it/s]
15%		2/13	[00:00<00:03, 2.91it/s]
23%		3/13	[00:01<00:03, 2.76it/s]
31%		4/13	[00:01<00:03, 2.62it/s]
38%		5/13	[00:01<00:03, 2.47it/s]
46%		6/13	[00:02<00:03, 2.31it/s]
54%		7/13	[00:03<00:02, 2.17it/s]
62%		8/13	[00:03<00:02, 2.02it/s]
69%		9/13	[00:04<00:02, 1.90it/s]
77%		10/13	[00:04<00:01, 1.79it/s]
85%		11/13	[00:05<00:01, 1.70it/s]
92%		12/13	[00:06<00:00, 1.61it/s]
100%		13/13	[00:06<00:00, 1.88it/s]

1000/1000 [=====] - 1s 892us/step

```
40%|██████    | 8/20 [32:33<48:56, 244.75s/it]
0it [00:00, ?it/s]
1it [00:01, 1.28s/it]
2it [00:02, 1.28s/it]
3it [00:03, 1.29s/it]
4it [00:05, 1.30s/it]
5it [00:06, 1.34s/it]
6it [00:08, 1.47s/it]
7it [00:09, 1.51s/it]
8it [00:11, 1.53s/it]
9it [00:13, 1.52s/it]
10it [00:14, 1.50s/it]
11it [00:15, 1.43s/it]
12it [00:17, 1.40s/it]
13it [00:18, 1.37s/it]
14it [00:19, 1.34s/it]
15it [00:21, 1.34s/it]
16it [00:22, 1.32s/it]
17it [00:23, 1.40s/it]
18it [00:25, 1.42s/it]
19it [00:26, 1.39s/it]
20it [00:27, 1.37s/it]
21it [00:29, 1.34s/it]
22it [00:30, 1.33s/it]
23it [00:31, 1.33s/it]
24it [00:33, 1.31s/it]
25it [00:34, 1.30s/it]
26it [00:35, 1.31s/it]
27it [00:37, 1.30s/it]
28it [00:38, 1.30s/it]
29it [00:39, 1.39s/it]
30it [00:41, 1.41s/it]
31it [00:42, 1.37s/it]
32it [00:44, 1.35s/it]
33it [00:45, 1.33s/it]
34it [00:46, 1.31s/it]
35it [00:47, 1.30s/it]
36it [00:49, 1.28s/it]
37it [00:50, 1.27s/it]
38it [00:51, 1.27s/it]
39it [00:53, 1.46s/it]
40it [00:55, 1.54s/it]
41it [00:56, 1.57s/it]
42it [00:58, 1.51s/it]
43it [00:59, 1.44s/it]
44it [01:00, 1.39s/it]
45it [01:02, 1.45s/it]
46it [01:03, 1.46s/it]
47it [01:05, 1.44s/it]
48it [01:06, 1.40s/it]
49it [01:07, 1.37s/it]
50it [01:09, 1.36s/it]
51it [01:10, 1.34s/it]
52it [01:12, 1.43s/it]
53it [01:13, 1.44s/it]
54it [01:14, 1.41s/it]
55it [01:16, 1.48s/it]
```

56it [01:18, 1.52s/it]
 57it [01:19, 1.53s/it]
 58it [01:21, 1.50s/it]
 59it [01:22, 1.52s/it]
 60it [01:24, 1.51s/it]
 61it [01:25, 1.46s/it]
 62it [01:26, 1.42s/it]
 63it [01:28, 1.52s/it]
 64it [01:30, 1.50s/it]
 65it [01:31, 1.43s/it]
 66it [01:32, 1.38s/it]
 67it [01:33, 1.37s/it]
 68it [01:35, 1.42s/it]
 69it [01:36, 1.40s/it]
 70it [01:38, 1.37s/it]
 71it [01:39, 1.34s/it]
 72it [01:40, 1.32s/it]
 73it [01:41, 1.30s/it]
 74it [01:43, 1.32s/it]
 75it [01:44, 1.41s/it]
 76it [01:46, 1.40s/it]
 77it [01:47, 1.36s/it]
 78it [01:48, 1.34s/it]
 79it [01:50, 1.33s/it]
 80it [01:51, 1.33s/it]
 81it [01:53, 1.44s/it]
 82it [01:55, 1.62s/it]
 83it [01:56, 1.52s/it]
 84it [01:57, 1.46s/it]
 85it [01:59, 1.42s/it]
 86it [02:00, 1.50s/it]
 87it [02:02, 1.48s/it]
 88it [02:03, 1.43s/it]
 89it [02:04, 1.39s/it]
 90it [02:06, 1.37s/it]
 91it [02:07, 1.40s/it]

0%		0/14 [00:00<?, ?it/s]
7%	█	1/14 [00:03<00:45, 3.47s/it]
14%	██	2/14 [00:06<00:39, 3.28s/it]
21%	███	3/14 [00:09<00:34, 3.17s/it]
29%	████	4/14 [00:12<00:31, 3.13s/it]
36%	█████	5/14 [00:15<00:27, 3.03s/it]
43%	██████	6/14 [00:18<00:24, 3.03s/it]
50%	███████	7/14 [00:20<00:20, 2.98s/it]
57%	████████	8/14 [00:24<00:18, 3.04s/it]
64%	█████████	9/14 [00:27<00:15, 3.09s/it]
71%	██████████	10/14 [00:30<00:11, 2.99s/it]
79%	███████████	11/14 [00:32<00:08, 2.92s/it]
86%	████████████	12/14 [00:35<00:05, 2.86s/it]
93%	█████████████	13/14 [00:38<00:02, 2.83s/it]
100%	██████████████	14/14 [00:41<00:00, 2.95s/it]

0%		0/13 [00:00<?, ?it/s]
8%	█	1/13 [00:00<00:05, 2.38it/s]
15%	██	2/13 [00:00<00:04, 2.45it/s]
23%	███	3/13 [00:01<00:04, 2.49it/s]

31%		4/13	[00:01<00:03, 2.32it/s]
38%		5/13	[00:02<00:03, 2.25it/s]
46%		6/13	[00:02<00:03, 2.19it/s]
54%		7/13	[00:03<00:03, 2.00it/s]
62%		8/13	[00:04<00:04, 1.20it/s]
69%		9/13	[00:05<00:03, 1.29it/s]
77%		10/13	[00:06<00:02, 1.37it/s]
85%		11/13	[00:06<00:01, 1.42it/s]
92%		12/13	[00:07<00:00, 1.44it/s]
100%		13/13	[00:08<00:00, 1.60it/s]

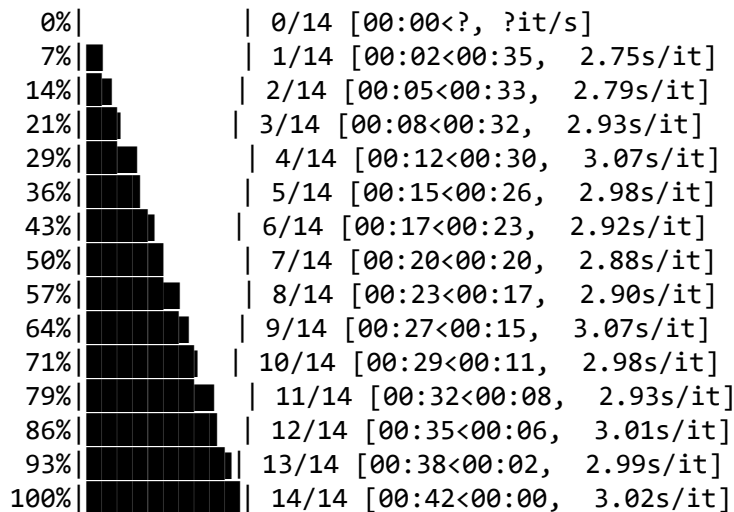
1000/1000 [=====] - 1s 882us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.12it/s]
15%		2/13	[00:00<00:03, 3.02it/s]
23%		3/13	[00:01<00:03, 2.89it/s]
31%		4/13	[00:01<00:03, 2.72it/s]
38%		5/13	[00:01<00:03, 2.54it/s]
46%		6/13	[00:02<00:02, 2.35it/s]
54%		7/13	[00:03<00:02, 2.06it/s]
62%		8/13	[00:03<00:02, 1.90it/s]
69%		9/13	[00:04<00:02, 1.73it/s]
77%		10/13	[00:05<00:01, 1.65it/s]
85%		11/13	[00:05<00:01, 1.52it/s]
92%		12/13	[00:06<00:00, 1.47it/s]
100%		13/13	[00:07<00:00, 1.78it/s]

1000/1000 [=====] - 1s 885us/step

45%|██████ | 9/20 [36:34<44:39, 243.58s/it]
0it [00:00, ?it/s]
1it [00:01, 1.33s/it]
2it [00:02, 1.32s/it]
3it [00:03, 1.31s/it]
4it [00:05, 1.32s/it]
5it [00:06, 1.41s/it]
6it [00:08, 1.46s/it]
7it [00:09, 1.45s/it]
8it [00:11, 1.42s/it]
9it [00:12, 1.41s/it]
10it [00:14, 1.50s/it]
11it [00:15, 1.47s/it]
12it [00:17, 1.44s/it]
13it [00:18, 1.43s/it]
14it [00:20, 1.50s/it]
15it [00:21, 1.51s/it]
16it [00:23, 1.60s/it]
17it [00:25, 1.57s/it]
18it [00:26, 1.51s/it]
19it [00:27, 1.45s/it]
20it [00:29, 1.41s/it]
21it [00:30, 1.38s/it]
22it [00:31, 1.37s/it]
23it [00:33, 1.37s/it]
24it [00:34, 1.48s/it]
25it [00:36, 1.50s/it]
26it [00:37, 1.50s/it]
27it [00:39, 1.57s/it]
28it [00:41, 1.53s/it]
29it [00:42, 1.46s/it]
30it [00:43, 1.42s/it]
31it [00:44, 1.40s/it]
32it [00:46, 1.37s/it]
33it [00:47, 1.35s/it]
34it [00:48, 1.35s/it]
35it [00:50, 1.33s/it]
36it [00:51, 1.32s/it]
37it [00:53, 1.55s/it]
38it [00:55, 1.60s/it]
39it [00:56, 1.54s/it]
40it [00:58, 1.47s/it]
41it [00:59, 1.42s/it]
42it [01:00, 1.38s/it]
43it [01:01, 1.36s/it]
44it [01:03, 1.34s/it]
45it [01:04, 1.31s/it]
46it [01:05, 1.29s/it]
47it [01:06, 1.27s/it]
48it [01:08, 1.27s/it]
49it [01:09, 1.26s/it]
50it [01:11, 1.36s/it]
51it [01:12, 1.40s/it]
52it [01:13, 1.36s/it]
53it [01:15, 1.34s/it]
54it [01:16, 1.32s/it]
55it [01:17, 1.32s/it]

56it [01:19, 1.32s/it]
 57it [01:20, 1.32s/it]
 58it [01:21, 1.31s/it]
 59it [01:22, 1.31s/it]
 60it [01:24, 1.32s/it]
 61it [01:25, 1.39s/it]
 62it [01:27, 1.55s/it]
 63it [01:29, 1.54s/it]
 64it [01:30, 1.47s/it]
 65it [01:31, 1.41s/it]
 66it [01:33, 1.37s/it]
 67it [01:34, 1.35s/it]
 68it [01:35, 1.33s/it]
 69it [01:36, 1.31s/it]
 70it [01:38, 1.30s/it]
 71it [01:39, 1.32s/it]
 72it [01:41, 1.41s/it]
 73it [01:42, 1.51s/it]
 74it [01:44, 1.56s/it]
 75it [01:45, 1.48s/it]
 76it [01:47, 1.41s/it]
 77it [01:48, 1.37s/it]
 78it [01:49, 1.34s/it]
 79it [01:51, 1.32s/it]
 80it [01:53, 1.57s/it]
 81it [01:54, 1.51s/it]
 82it [01:55, 1.43s/it]
 83it [01:57, 1.38s/it]
 84it [01:58, 1.38s/it]
 85it [01:59, 1.44s/it]
 86it [02:01, 1.43s/it]
 87it [02:02, 1.40s/it]
 88it [02:04, 1.38s/it]
 89it [02:05, 1.36s/it]
 90it [02:06, 1.34s/it]
 91it [02:07, 1.41s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.83it/s]
 15% | 2/13 [00:00<00:03, 2.78it/s]
 23% | 3/13 [00:01<00:04, 2.44it/s]

31%		4/13	[00:02<00:05, 1.70it/s]
38%		5/13	[00:02<00:04, 1.65it/s]
46%		6/13	[00:03<00:04, 1.62it/s]
54%		7/13	[00:04<00:03, 1.66it/s]
62%		8/13	[00:04<00:02, 1.67it/s]
69%		9/13	[00:05<00:02, 1.66it/s]
77%		10/13	[00:05<00:01, 1.64it/s]
85%		11/13	[00:06<00:01, 1.61it/s]
92%		12/13	[00:07<00:00, 1.56it/s]
100%		13/13	[00:07<00:00, 1.63it/s]

1000/1000 [=====] - 1s 901us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.01it/s]
15%		2/13	[00:00<00:03, 2.93it/s]
23%		3/13	[00:01<00:03, 2.78it/s]
31%		4/13	[00:01<00:03, 2.57it/s]
38%		5/13	[00:02<00:03, 2.43it/s]
46%		6/13	[00:02<00:03, 2.28it/s]
54%		7/13	[00:03<00:02, 2.15it/s]
62%		8/13	[00:04<00:03, 1.55it/s]
69%		9/13	[00:04<00:02, 1.60it/s]
77%		10/13	[00:05<00:01, 1.59it/s]
85%		11/13	[00:05<00:01, 1.57it/s]
92%		12/13	[00:06<00:00, 1.53it/s]
100%		13/13	[00:07<00:00, 1.74it/s]

1000/1000 [=====] - 1s 885us/step

```

50%|██████    | 10/20 [40:38<40:36, 243.65s/it]
0it [00:00, ?it/s]
1it [00:01, 1.35s/it]
2it [00:03, 1.53s/it]
3it [00:05, 1.68s/it]
4it [00:06, 1.59s/it]
5it [00:08, 1.51s/it]
6it [00:09, 1.46s/it]
7it [00:10, 1.42s/it]
8it [00:12, 1.41s/it]
9it [00:13, 1.40s/it]
10it [00:14, 1.38s/it]
11it [00:16, 1.37s/it]
12it [00:17, 1.35s/it]
13it [00:19, 1.41s/it]
14it [00:20, 1.45s/it]
15it [00:21, 1.43s/it]
16it [00:23, 1.40s/it]
17it [00:24, 1.37s/it]
18it [00:25, 1.35s/it]
19it [00:27, 1.34s/it]
20it [00:28, 1.33s/it]
21it [00:29, 1.32s/it]
22it [00:31, 1.31s/it]
23it [00:32, 1.31s/it]
24it [00:33, 1.30s/it]
25it [00:35, 1.40s/it]
26it [00:36, 1.41s/it]
27it [00:38, 1.38s/it]
28it [00:39, 1.40s/it]
29it [00:41, 1.44s/it]
30it [00:42, 1.46s/it]
31it [00:43, 1.44s/it]
32it [00:45, 1.60s/it]
33it [00:47, 1.63s/it]
34it [00:50, 1.95s/it]
35it [00:52, 1.98s/it]
36it [00:53, 1.88s/it]
37it [00:55, 1.81s/it]
38it [00:57, 1.74s/it]
39it [00:58, 1.65s/it]
40it [00:59, 1.56s/it]
41it [01:01, 1.50s/it]
42it [01:02, 1.47s/it]
43it [01:04, 1.43s/it]
44it [01:05, 1.41s/it]
45it [01:06, 1.46s/it]
46it [01:08, 1.51s/it]
47it [01:10, 1.47s/it]
48it [01:11, 1.44s/it]
49it [01:12, 1.40s/it]
50it [01:13, 1.37s/it]
51it [01:15, 1.36s/it]
52it [01:16, 1.34s/it]
53it [01:17, 1.35s/it]
54it [01:19, 1.34s/it]
55it [01:20, 1.34s/it]

```

56it [01:21, 1.34s/it]
 57it [01:23, 1.46s/it]
 58it [01:25, 1.46s/it]
 59it [01:26, 1.42s/it]
 60it [01:27, 1.40s/it]
 61it [01:29, 1.40s/it]
 62it [01:30, 1.45s/it]
 63it [01:32, 1.43s/it]
 64it [01:33, 1.40s/it]
 65it [01:34, 1.37s/it]
 66it [01:36, 1.37s/it]
 67it [01:37, 1.35s/it]
 68it [01:39, 1.42s/it]
 69it [01:40, 1.46s/it]
 70it [01:41, 1.42s/it]
 71it [01:43, 1.38s/it]
 72it [01:44, 1.42s/it]
 73it [01:46, 1.50s/it]
 74it [01:48, 1.56s/it]
 75it [01:50, 1.73s/it]
 76it [01:51, 1.62s/it]
 77it [01:52, 1.53s/it]
 78it [01:54, 1.48s/it]
 79it [01:55, 1.53s/it]
 80it [01:57, 1.48s/it]
 81it [01:58, 1.42s/it]
 82it [02:00, 1.47s/it]
 83it [02:01, 1.50s/it]
 84it [02:03, 1.51s/it]
 85it [02:04, 1.47s/it]
 86it [02:06, 1.43s/it]
 87it [02:07, 1.39s/it]
 88it [02:08, 1.36s/it]
 89it [02:09, 1.34s/it]
 90it [02:11, 1.43s/it]
 91it [02:12, 1.46s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:34, 2.68s/it]
 14% | 2/14 [00:05<00:32, 2.70s/it]
 21% | 3/14 [00:08<00:29, 2.72s/it]
 29% | 4/14 [00:11<00:27, 2.76s/it]
 36% | 5/14 [00:13<00:25, 2.79s/it]
 43% | 6/14 [00:17<00:23, 2.94s/it]
 50% | 7/14 [00:20<00:21, 3.09s/it]
 57% | 8/14 [00:23<00:18, 3.02s/it]
 64% | 9/14 [00:26<00:14, 2.94s/it]
 71% | 10/14 [00:28<00:11, 2.88s/it]
 79% | 11/14 [00:32<00:08, 2.98s/it]
 86% | 12/14 [00:35<00:05, 2.93s/it]
 93% | 13/14 [00:38<00:03, 3.17s/it]
 100% | 14/14 [00:41<00:00, 2.99s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.83it/s]
 15% | 2/13 [00:01<00:05, 2.06it/s]
 23% | 3/13 [00:01<00:04, 2.19it/s]

31%		4/13	[00:01<00:04, 2.23it/s]
38%		5/13	[00:02<00:03, 2.23it/s]
46%		6/13	[00:02<00:03, 2.17it/s]
54%		7/13	[00:03<00:03, 1.93it/s]
62%		8/13	[00:04<00:02, 1.72it/s]
69%		9/13	[00:04<00:02, 1.68it/s]
77%		10/13	[00:05<00:01, 1.60it/s]
85%		11/13	[00:06<00:01, 1.57it/s]
92%		12/13	[00:06<00:00, 1.54it/s]
100%		13/13	[00:07<00:00, 1.69it/s]

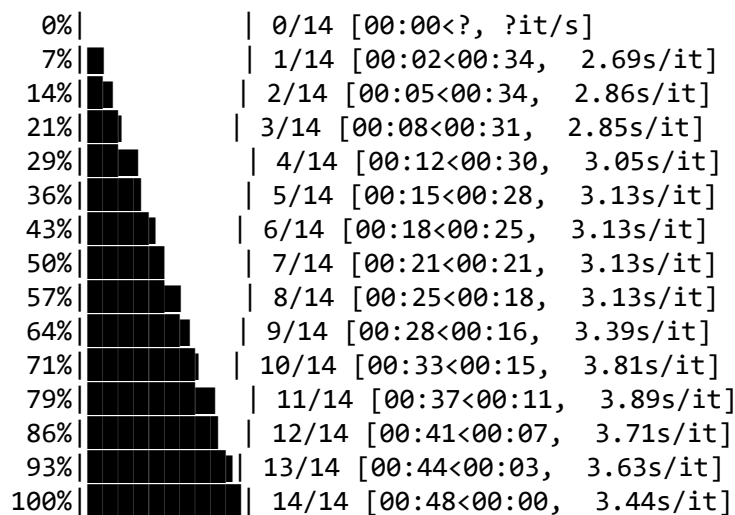
1000/1000 [=====] - 1s 1ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.70it/s]
15%		2/13	[00:00<00:04, 2.72it/s]
23%		3/13	[00:01<00:03, 2.65it/s]
31%		4/13	[00:01<00:03, 2.44it/s]
38%		5/13	[00:02<00:03, 2.34it/s]
46%		6/13	[00:02<00:03, 2.25it/s]
54%		7/13	[00:03<00:02, 2.15it/s]
62%		8/13	[00:03<00:02, 2.06it/s]
69%		9/13	[00:04<00:02, 1.95it/s]
77%		10/13	[00:04<00:01, 1.85it/s]
85%		11/13	[00:05<00:01, 1.77it/s]
92%		12/13	[00:06<00:00, 1.67it/s]
100%		13/13	[00:06<00:00, 1.91it/s]

1000/1000 [=====] - 1s 927us/step

```
55%|██████    | 11/20 [44:44<36:40, 244.46s/it]
0it [00:00, ?it/s]
1it [00:01, 1.31s/it]
2it [00:02, 1.32s/it]
3it [00:04, 1.41s/it]
4it [00:05, 1.47s/it]
5it [00:07, 1.52s/it]
6it [00:09, 1.52s/it]
7it [00:10, 1.50s/it]
8it [00:11, 1.44s/it]
9it [00:13, 1.52s/it]
10it [00:14, 1.51s/it]
11it [00:16, 1.46s/it]
12it [00:17, 1.41s/it]
13it [00:18, 1.38s/it]
14it [00:20, 1.36s/it]
15it [00:21, 1.36s/it]
16it [00:22, 1.36s/it]
17it [00:24, 1.35s/it]
18it [00:25, 1.35s/it]
19it [00:26, 1.34s/it]
20it [00:28, 1.38s/it]
21it [00:30, 1.46s/it]
22it [00:31, 1.44s/it]
23it [00:32, 1.40s/it]
24it [00:34, 1.37s/it]
25it [00:35, 1.36s/it]
26it [00:36, 1.34s/it]
27it [00:37, 1.32s/it]
28it [00:39, 1.31s/it]
29it [00:40, 1.29s/it]
30it [00:42, 1.47s/it]
31it [00:44, 1.55s/it]
32it [00:45, 1.57s/it]
33it [00:47, 1.51s/it]
34it [00:48, 1.44s/it]
35it [00:49, 1.39s/it]
36it [00:50, 1.36s/it]
37it [00:52, 1.34s/it]
38it [00:53, 1.32s/it]
39it [00:54, 1.31s/it]
40it [00:56, 1.32s/it]
41it [00:57, 1.37s/it]
42it [00:59, 1.41s/it]
43it [01:00, 1.53s/it]
44it [01:02, 1.51s/it]
45it [01:03, 1.45s/it]
46it [01:04, 1.39s/it]
47it [01:06, 1.36s/it]
48it [01:07, 1.34s/it]
49it [01:08, 1.34s/it]
50it [01:10, 1.33s/it]
51it [01:11, 1.37s/it]
52it [01:13, 1.45s/it]
53it [01:14, 1.48s/it]
54it [01:16, 1.53s/it]
55it [01:18, 1.54s/it]
```

56it [01:19, 1.51s/it]
 57it [01:20, 1.46s/it]
 58it [01:22, 1.42s/it]
 59it [01:23, 1.39s/it]
 60it [01:24, 1.37s/it]
 61it [01:26, 1.35s/it]
 62it [01:27, 1.34s/it]
 63it [01:28, 1.35s/it]
 64it [01:30, 1.34s/it]
 65it [01:31, 1.33s/it]
 66it [01:33, 1.43s/it]
 67it [01:34, 1.44s/it]
 68it [01:35, 1.41s/it]
 69it [01:37, 1.38s/it]
 70it [01:38, 1.47s/it]
 71it [01:40, 1.48s/it]
 72it [01:42, 1.52s/it]
 73it [01:43, 1.64s/it]
 74it [01:45, 1.53s/it]
 75it [01:46, 1.46s/it]
 76it [01:47, 1.41s/it]
 77it [01:49, 1.49s/it]
 78it [01:50, 1.47s/it]
 79it [01:52, 1.43s/it]
 80it [01:53, 1.40s/it]
 81it [01:54, 1.39s/it]
 82it [01:56, 1.37s/it]
 83it [01:57, 1.35s/it]
 84it [01:58, 1.34s/it]
 85it [02:00, 1.34s/it]
 86it [02:01, 1.34s/it]
 87it [02:02, 1.35s/it]
 88it [02:04, 1.52s/it]
 89it [02:06, 1.59s/it]
 90it [02:07, 1.53s/it]
 91it [02:09, 1.42s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.40it/s]
 15% | 2/13 [00:00<00:04, 2.30it/s]
 23% | 3/13 [00:01<00:04, 2.21it/s]

31%		4/13	[00:01<00:04, 2.08it/s]
38%		5/13	[00:02<00:04, 1.96it/s]
46%		6/13	[00:03<00:03, 1.84it/s]
54%		7/13	[00:03<00:03, 1.75it/s]
62%		8/13	[00:04<00:03, 1.64it/s]
69%		9/13	[00:05<00:02, 1.55it/s]
77%		10/13	[00:05<00:02, 1.46it/s]
85%		11/13	[00:06<00:01, 1.40it/s]
92%		12/13	[00:07<00:00, 1.33it/s]
100%		13/13	[00:08<00:00, 1.53it/s]

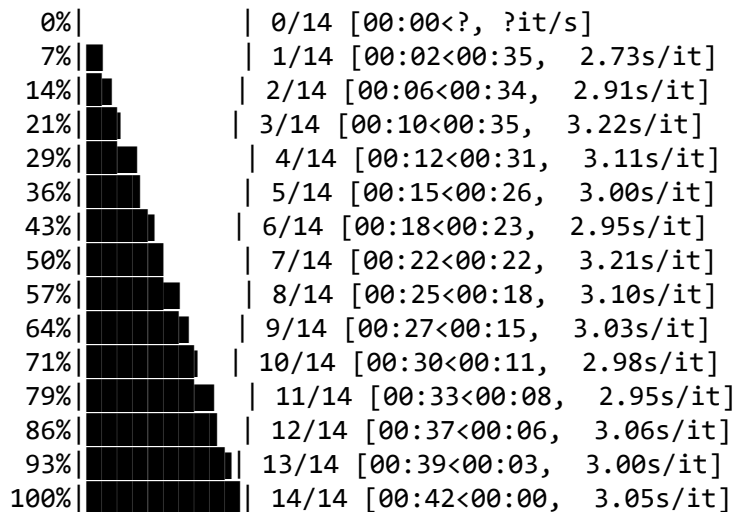
1000/1000 [=====] - 1s 1ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.44it/s]
15%		2/13	[00:00<00:04, 2.22it/s]
23%		3/13	[00:01<00:05, 1.93it/s]
31%		4/13	[00:02<00:05, 1.69it/s]
38%		5/13	[00:03<00:05, 1.39it/s]
46%		6/13	[00:04<00:06, 1.14it/s]
54%		7/13	[00:05<00:05, 1.14it/s]
62%		8/13	[00:06<00:04, 1.13it/s]
69%		9/13	[00:07<00:03, 1.14it/s]
77%		10/13	[00:08<00:02, 1.13it/s]
85%		11/13	[00:09<00:01, 1.11it/s]
92%		12/13	[00:10<00:00, 1.07it/s]
100%		13/13	[00:11<00:00, 1.16it/s]

1000/1000 [=====] - 1s 1ms/step

60%|██████ | 12/20 [49:09<33:23, 250.47s/it]
0it [00:00, ?it/s]
1it [00:01, 1.47s/it]
2it [00:02, 1.44s/it]
3it [00:04, 1.53s/it]
4it [00:06, 1.63s/it]
5it [00:08, 1.63s/it]
6it [00:09, 1.60s/it]
7it [00:10, 1.53s/it]
8it [00:12, 1.48s/it]
9it [00:13, 1.44s/it]
10it [00:15, 1.43s/it]
11it [00:16, 1.41s/it]
12it [00:18, 1.68s/it]
13it [00:20, 1.75s/it]
14it [00:22, 1.68s/it]
15it [00:23, 1.59s/it]
16it [00:24, 1.52s/it]
17it [00:26, 1.48s/it]
18it [00:27, 1.44s/it]
19it [00:29, 1.42s/it]
20it [00:30, 1.41s/it]
21it [00:31, 1.39s/it]
22it [00:33, 1.38s/it]
23it [00:34, 1.37s/it]
24it [00:35, 1.42s/it]
25it [00:37, 1.49s/it]
26it [00:39, 1.46s/it]
27it [00:40, 1.43s/it]
28it [00:41, 1.40s/it]
29it [00:43, 1.39s/it]
30it [00:44, 1.36s/it]
31it [00:45, 1.35s/it]
32it [00:47, 1.34s/it]
33it [00:48, 1.32s/it]
34it [00:49, 1.31s/it]
35it [00:50, 1.30s/it]
36it [00:52, 1.41s/it]
37it [00:53, 1.41s/it]
38it [00:55, 1.39s/it]
39it [00:56, 1.40s/it]
40it [00:58, 1.45s/it]
41it [01:00, 1.56s/it]
42it [01:01, 1.51s/it]
43it [01:02, 1.44s/it]
44it [01:04, 1.39s/it]
45it [01:05, 1.36s/it]
46it [01:06, 1.33s/it]
47it [01:08, 1.38s/it]
48it [01:09, 1.43s/it]
49it [01:11, 1.49s/it]
50it [01:12, 1.53s/it]
51it [01:14, 1.52s/it]
52it [01:15, 1.51s/it]
53it [01:17, 1.58s/it]
54it [01:19, 1.66s/it]
55it [01:20, 1.55s/it]

56it [01:22, 1.48s/it]
 57it [01:23, 1.44s/it]
 58it [01:25, 1.52s/it]
 59it [01:26, 1.49s/it]
 60it [01:27, 1.45s/it]
 61it [01:29, 1.41s/it]
 62it [01:30, 1.38s/it]
 63it [01:31, 1.37s/it]
 64it [01:33, 1.36s/it]
 65it [01:34, 1.35s/it]
 66it [01:35, 1.33s/it]
 67it [01:37, 1.32s/it]
 68it [01:38, 1.32s/it]
 69it [01:39, 1.37s/it]
 70it [01:41, 1.43s/it]
 71it [01:42, 1.43s/it]
 72it [01:44, 1.41s/it]
 73it [01:45, 1.39s/it]
 74it [01:46, 1.37s/it]
 75it [01:48, 1.35s/it]
 76it [01:49, 1.34s/it]
 77it [01:50, 1.32s/it]
 78it [01:52, 1.32s/it]
 79it [01:53, 1.31s/it]
 80it [01:54, 1.31s/it]
 81it [01:56, 1.41s/it]
 82it [01:57, 1.41s/it]
 83it [01:59, 1.38s/it]
 84it [02:00, 1.34s/it]
 85it [02:01, 1.32s/it]
 86it [02:03, 1.36s/it]
 87it [02:04, 1.42s/it]
 88it [02:06, 1.42s/it]
 89it [02:07, 1.39s/it]
 90it [02:08, 1.34s/it]
 91it [02:09, 1.43s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:09, 1.29it/s]
 15% | 2/13 [00:01<00:07, 1.54it/s]
 23% | 3/13 [00:01<00:05, 1.73it/s]

31%				4/13	[00:01<00:04,	1.87it/s]
38%				5/13	[00:02<00:04,	1.96it/s]
46%				6/13	[00:02<00:03,	1.98it/s]
54%				7/13	[00:03<00:03,	1.95it/s]
62%				8/13	[00:04<00:02,	1.90it/s]
69%				9/13	[00:04<00:02,	1.83it/s]
77%				10/13	[00:05<00:01,	1.75it/s]
85%				11/13	[00:05<00:01,	1.68it/s]
92%				12/13	[00:06<00:00,	1.56it/s]
100%				13/13	[00:07<00:00,	1.72it/s]

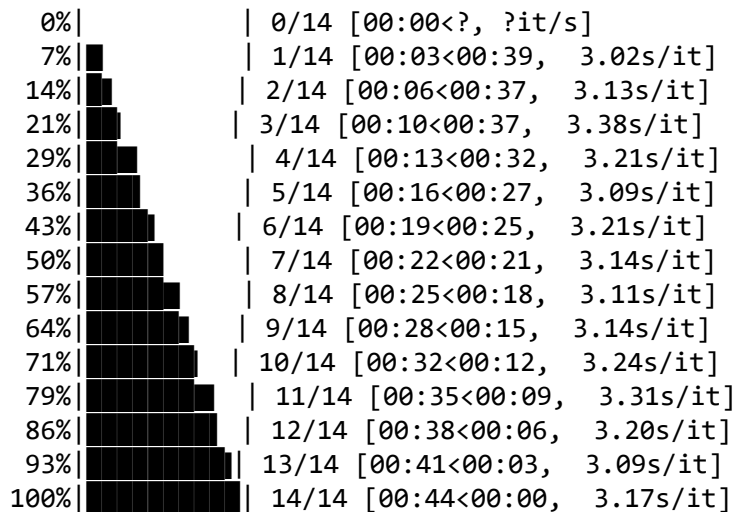
1000/1000 [=====] - 1s 884us/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:03,	3.06it/s]
15%				2/13	[00:00<00:03,	2.97it/s]
23%				3/13	[00:01<00:03,	2.82it/s]
31%				4/13	[00:01<00:03,	2.66it/s]
38%				5/13	[00:01<00:03,	2.48it/s]
46%				6/13	[00:02<00:02,	2.33it/s]
54%				7/13	[00:03<00:02,	2.04it/s]
62%				8/13	[00:03<00:02,	1.78it/s]
69%				9/13	[00:04<00:02,	1.71it/s]
77%				10/13	[00:05<00:01,	1.63it/s]
85%				11/13	[00:05<00:01,	1.57it/s]
92%				12/13	[00:06<00:00,	1.53it/s]
100%				13/13	[00:07<00:00,	1.79it/s]

1000/1000 [=====] - 1s 935us/step

65%|██████ | 13/20 [53:13<28:59, 248.46s/it]
0it [00:00, ?it/s]
1it [00:01, 1.67s/it]
2it [00:03, 1.59s/it]
3it [00:04, 1.49s/it]
4it [00:05, 1.44s/it]
5it [00:06, 1.39s/it]
6it [00:08, 1.36s/it]
7it [00:09, 1.34s/it]
8it [00:11, 1.40s/it]
9it [00:12, 1.43s/it]
10it [00:14, 1.70s/it]
11it [00:16, 1.72s/it]
12it [00:18, 1.64s/it]
13it [00:19, 1.54s/it]
14it [00:20, 1.47s/it]
15it [00:22, 1.44s/it]
16it [00:23, 1.40s/it]
17it [00:24, 1.39s/it]
18it [00:26, 1.49s/it]
19it [00:28, 1.54s/it]
20it [00:29, 1.53s/it]
21it [00:31, 1.48s/it]
22it [00:32, 1.52s/it]
23it [00:34, 1.51s/it]
24it [00:35, 1.45s/it]
25it [00:36, 1.41s/it]
26it [00:38, 1.38s/it]
27it [00:39, 1.36s/it]
28it [00:40, 1.33s/it]
29it [00:41, 1.32s/it]
30it [00:43, 1.32s/it]
31it [00:44, 1.32s/it]
32it [00:45, 1.31s/it]
33it [00:47, 1.31s/it]
34it [00:48, 1.42s/it]
35it [00:50, 1.41s/it]
36it [00:51, 1.37s/it]
37it [00:52, 1.34s/it]
38it [00:53, 1.31s/it]
39it [00:55, 1.30s/it]
40it [00:56, 1.29s/it]
41it [00:57, 1.28s/it]
42it [00:59, 1.27s/it]
43it [01:00, 1.27s/it]
44it [01:01, 1.28s/it]
45it [01:02, 1.28s/it]
46it [01:04, 1.37s/it]
47it [01:05, 1.39s/it]
48it [01:07, 1.37s/it]
49it [01:08, 1.34s/it]
50it [01:09, 1.31s/it]
51it [01:11, 1.30s/it]
52it [01:12, 1.29s/it]
53it [01:14, 1.49s/it]
54it [01:15, 1.48s/it]
55it [01:17, 1.51s/it]

56it [01:18, 1.50s/it]
 57it [01:20, 1.61s/it]
 58it [01:22, 1.57s/it]
 59it [01:23, 1.50s/it]
 60it [01:24, 1.45s/it]
 61it [01:26, 1.40s/it]
 62it [01:27, 1.35s/it]
 63it [01:28, 1.33s/it]
 64it [01:29, 1.31s/it]
 65it [01:31, 1.35s/it]
 66it [01:32, 1.43s/it]
 67it [01:34, 1.44s/it]
 68it [01:35, 1.49s/it]
 69it [01:37, 1.53s/it]
 70it [01:38, 1.49s/it]
 71it [01:40, 1.42s/it]
 72it [01:41, 1.39s/it]
 73it [01:42, 1.36s/it]
 74it [01:44, 1.34s/it]
 75it [01:45, 1.31s/it]
 76it [01:46, 1.31s/it]
 77it [01:48, 1.32s/it]
 78it [01:49, 1.32s/it]
 79it [01:50, 1.32s/it]
 80it [01:52, 1.39s/it]
 81it [01:53, 1.45s/it]
 82it [01:55, 1.44s/it]
 83it [01:56, 1.41s/it]
 84it [01:57, 1.38s/it]
 85it [01:59, 1.36s/it]
 86it [02:00, 1.35s/it]
 87it [02:01, 1.34s/it]
 88it [02:03, 1.33s/it]
 89it [02:04, 1.32s/it]
 90it [02:05, 1.32s/it]
 91it [02:07, 1.40s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.84it/s]
 15% | 2/13 [00:00<00:03, 2.76it/s]
 23% | 3/13 [00:01<00:03, 2.68it/s]

31%		4/13	[00:01<00:03, 2.57it/s]
38%		5/13	[00:02<00:03, 2.43it/s]
46%		6/13	[00:02<00:03, 2.29it/s]
54%		7/13	[00:03<00:02, 2.16it/s]
62%		8/13	[00:03<00:02, 2.03it/s]
69%		9/13	[00:04<00:02, 1.83it/s]
77%		10/13	[00:05<00:01, 1.60it/s]
85%		11/13	[00:05<00:01, 1.55it/s]
92%		12/13	[00:06<00:00, 1.47it/s]
100%		13/13	[00:07<00:00, 1.79it/s]

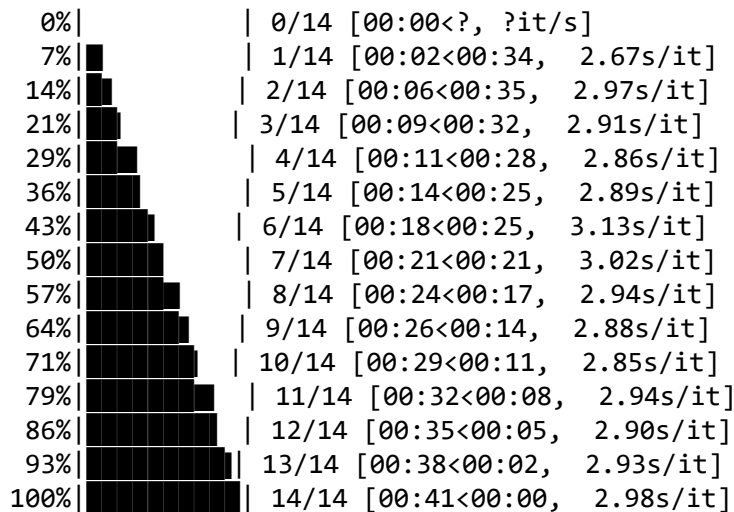
1000/1000 [=====] - 1s 915us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:05, 2.37it/s]
15%		2/13	[00:00<00:04, 2.23it/s]
23%		3/13	[00:01<00:04, 2.04it/s]
31%		4/13	[00:02<00:04, 2.03it/s]
38%		5/13	[00:02<00:04, 1.95it/s]
46%		6/13	[00:03<00:03, 1.87it/s]
54%		7/13	[00:03<00:03, 1.79it/s]
62%		8/13	[00:04<00:02, 1.70it/s]
69%		9/13	[00:05<00:02, 1.66it/s]
77%		10/13	[00:05<00:01, 1.63it/s]
85%		11/13	[00:06<00:01, 1.60it/s]
92%		12/13	[00:07<00:00, 1.56it/s]
100%		13/13	[00:07<00:00, 1.68it/s]

1000/1000 [=====] - 1s 927us/step

70%|███████ | 14/20 [57:16<24:41, 246.84s/it]
0it [00:00, ?it/s]
1it [00:01, 1.26s/it]
2it [00:02, 1.25s/it]
3it [00:03, 1.26s/it]
4it [00:05, 1.26s/it]
5it [00:06, 1.26s/it]
6it [00:07, 1.26s/it]
7it [00:08, 1.27s/it]
8it [00:10, 1.31s/it]
9it [00:12, 1.52s/it]
10it [00:13, 1.58s/it]
11it [00:15, 1.53s/it]
12it [00:16, 1.46s/it]
13it [00:18, 1.41s/it]
14it [00:19, 1.39s/it]
15it [00:20, 1.36s/it]
16it [00:21, 1.35s/it]
17it [00:23, 1.34s/it]
18it [00:24, 1.33s/it]
19it [00:25, 1.34s/it]
20it [00:27, 1.38s/it]
21it [00:28, 1.40s/it]
22it [00:30, 1.52s/it]
23it [00:32, 1.56s/it]
24it [00:33, 1.55s/it]
25it [00:35, 1.51s/it]
26it [00:36, 1.45s/it]
27it [00:37, 1.39s/it]
28it [00:39, 1.36s/it]
29it [00:40, 1.34s/it]
30it [00:41, 1.32s/it]
31it [00:42, 1.32s/it]
32it [00:44, 1.31s/it]
33it [00:46, 1.46s/it]
34it [00:47, 1.53s/it]
35it [00:49, 1.58s/it]
36it [00:50, 1.54s/it]
37it [00:52, 1.54s/it]
38it [00:53, 1.48s/it]
39it [00:55, 1.42s/it]
40it [00:56, 1.39s/it]
41it [00:57, 1.36s/it]
42it [00:58, 1.33s/it]
43it [01:00, 1.32s/it]
44it [01:01, 1.42s/it]
45it [01:03, 1.41s/it]
46it [01:04, 1.38s/it]
47it [01:05, 1.35s/it]
48it [01:07, 1.32s/it]
49it [01:08, 1.31s/it]
50it [01:09, 1.31s/it]
51it [01:12, 1.60s/it]
52it [01:13, 1.54s/it]
53it [01:14, 1.47s/it]
54it [01:15, 1.41s/it]
55it [01:17, 1.48s/it]

56it [01:19, 1.48s/it]
 57it [01:20, 1.43s/it]
 58it [01:21, 1.40s/it]
 59it [01:23, 1.37s/it]
 60it [01:24, 1.36s/it]
 61it [01:25, 1.35s/it]
 62it [01:27, 1.35s/it]
 63it [01:28, 1.33s/it]
 64it [01:29, 1.34s/it]
 65it [01:31, 1.34s/it]
 66it [01:32, 1.33s/it]
 67it [01:34, 1.45s/it]
 68it [01:35, 1.44s/it]
 69it [01:36, 1.40s/it]
 70it [01:38, 1.44s/it]
 71it [01:39, 1.47s/it]
 72it [01:41, 1.46s/it]
 73it [01:42, 1.42s/it]
 74it [01:43, 1.38s/it]
 75it [01:45, 1.36s/it]
 76it [01:46, 1.34s/it]
 77it [01:47, 1.32s/it]
 78it [01:49, 1.39s/it]
 79it [01:50, 1.40s/it]
 80it [01:52, 1.48s/it]
 81it [01:54, 1.50s/it]
 82it [01:55, 1.50s/it]
 83it [01:56, 1.46s/it]
 84it [01:58, 1.41s/it]
 85it [01:59, 1.37s/it]
 86it [02:00, 1.35s/it]
 87it [02:02, 1.33s/it]
 88it [02:03, 1.31s/it]
 89it [02:04, 1.29s/it]
 90it [02:06, 1.40s/it]
 91it [02:07, 1.40s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.96it/s]
 15% | 2/13 [00:00<00:03, 2.91it/s]
 23% | 3/13 [00:01<00:03, 2.78it/s]

31%		4/13	[00:01<00:03, 2.65it/s]
38%		5/13	[00:01<00:03, 2.51it/s]
46%		6/13	[00:02<00:02, 2.37it/s]
54%		7/13	[00:02<00:02, 2.19it/s]
62%		8/13	[00:03<00:02, 1.92it/s]
69%		9/13	[00:04<00:02, 1.73it/s]
77%		10/13	[00:04<00:01, 1.69it/s]
85%		11/13	[00:05<00:01, 1.62it/s]
92%		12/13	[00:06<00:00, 1.56it/s]
100%		13/13	[00:07<00:00, 1.84it/s]

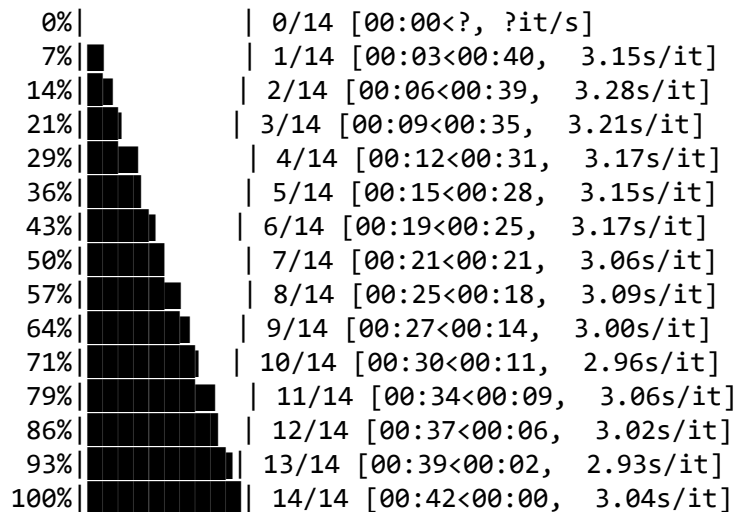
1000/1000 [=====] - 1s 878us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:05, 2.35it/s]
15%		2/13	[00:00<00:04, 2.26it/s]
23%		3/13	[00:01<00:04, 2.23it/s]
31%		4/13	[00:01<00:04, 2.22it/s]
38%		5/13	[00:02<00:03, 2.12it/s]
46%		6/13	[00:02<00:03, 2.08it/s]
54%		7/13	[00:03<00:02, 2.02it/s]
62%		8/13	[00:03<00:02, 1.95it/s]
69%		9/13	[00:04<00:02, 1.87it/s]
77%		10/13	[00:05<00:01, 1.78it/s]
85%		11/13	[00:05<00:01, 1.71it/s]
92%		12/13	[00:06<00:00, 1.61it/s]
100%		13/13	[00:07<00:00, 1.77it/s]

1000/1000 [=====] - 1s 948us/step

```
75%|██████████ | 15/20 [1:01:16<20:23, 244.78s/it]
0it [00:00, ?it/s]
1it [00:01, 1.34s/it]
2it [00:02, 1.33s/it]
3it [00:04, 1.42s/it]
4it [00:05, 1.46s/it]
5it [00:07, 1.54s/it]
6it [00:09, 1.52s/it]
7it [00:10, 1.54s/it]
8it [00:12, 1.76s/it]
9it [00:14, 1.72s/it]
10it [00:15, 1.62s/it]
11it [00:17, 1.53s/it]
12it [00:18, 1.46s/it]
13it [00:19, 1.42s/it]
14it [00:21, 1.39s/it]
15it [00:22, 1.38s/it]
16it [00:23, 1.36s/it]
17it [00:25, 1.35s/it]
18it [00:26, 1.34s/it]
19it [00:27, 1.34s/it]
20it [00:29, 1.41s/it]
21it [00:30, 1.46s/it]
22it [00:32, 1.43s/it]
23it [00:33, 1.40s/it]
24it [00:34, 1.37s/it]
25it [00:36, 1.34s/it]
26it [00:37, 1.33s/it]
27it [00:38, 1.31s/it]
28it [00:40, 1.31s/it]
29it [00:41, 1.31s/it]
30it [00:42, 1.31s/it]
31it [00:44, 1.31s/it]
32it [00:45, 1.41s/it]
33it [00:47, 1.43s/it]
34it [00:48, 1.40s/it]
35it [00:49, 1.37s/it]
36it [00:51, 1.35s/it]
37it [00:52, 1.33s/it]
38it [00:53, 1.32s/it]
39it [00:54, 1.30s/it]
40it [00:56, 1.38s/it]
41it [00:57, 1.40s/it]
42it [00:59, 1.39s/it]
43it [01:00, 1.35s/it]
44it [01:02, 1.45s/it]
45it [01:03, 1.43s/it]
46it [01:04, 1.38s/it]
47it [01:06, 1.34s/it]
48it [01:07, 1.32s/it]
49it [01:08, 1.30s/it]
50it [01:10, 1.38s/it]
51it [01:12, 1.71s/it]
52it [01:14, 1.64s/it]
53it [01:15, 1.53s/it]
54it [01:16, 1.47s/it]
55it [01:18, 1.51s/it]
```

56it [01:19, 1.46s/it]
 57it [01:21, 1.41s/it]
 58it [01:22, 1.37s/it]
 59it [01:23, 1.35s/it]
 60it [01:24, 1.34s/it]
 61it [01:26, 1.33s/it]
 62it [01:27, 1.32s/it]
 63it [01:28, 1.31s/it]
 64it [01:30, 1.30s/it]
 65it [01:31, 1.30s/it]
 66it [01:32, 1.31s/it]
 67it [01:34, 1.42s/it]
 68it [01:35, 1.42s/it]
 69it [01:37, 1.38s/it]
 70it [01:38, 1.34s/it]
 71it [01:39, 1.32s/it]
 72it [01:40, 1.31s/it]
 73it [01:42, 1.30s/it]
 74it [01:43, 1.30s/it]
 75it [01:44, 1.28s/it]
 76it [01:45, 1.26s/it]
 77it [01:47, 1.25s/it]
 78it [01:48, 1.24s/it]
 79it [01:50, 1.36s/it]
 80it [01:51, 1.35s/it]
 81it [01:52, 1.32s/it]
 82it [01:53, 1.29s/it]
 83it [01:55, 1.27s/it]
 84it [01:56, 1.26s/it]
 85it [01:57, 1.25s/it]
 86it [01:58, 1.24s/it]
 87it [02:00, 1.25s/it]
 88it [02:01, 1.31s/it]
 89it [02:02, 1.37s/it]
 90it [02:04, 1.39s/it]
 91it [02:06, 1.39s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.94it/s]
 15% | 2/13 [00:00<00:03, 2.88it/s]
 23% | 3/13 [00:01<00:03, 2.79it/s]

31%				4/13	[00:01<00:03,	2.67it/s]
38%				5/13	[00:01<00:03,	2.52it/s]
46%				6/13	[00:02<00:02,	2.37it/s]
54%				7/13	[00:02<00:02,	2.23it/s]
62%				8/13	[00:03<00:02,	1.67it/s]
69%				9/13	[00:04<00:02,	1.58it/s]
77%				10/13	[00:05<00:01,	1.52it/s]
85%				11/13	[00:05<00:01,	1.52it/s]
92%				12/13	[00:06<00:00,	1.45it/s]
100%				13/13	[00:07<00:00,	1.75it/s]

1000/1000 [=====] - 1s 955us/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:04,	2.81it/s]
15%				2/13	[00:00<00:03,	2.77it/s]
23%				3/13	[00:01<00:04,	2.48it/s]
31%				4/13	[00:01<00:04,	2.19it/s]
38%				5/13	[00:02<00:03,	2.07it/s]
46%				6/13	[00:02<00:03,	2.06it/s]
54%				7/13	[00:03<00:03,	1.97it/s]
62%				8/13	[00:03<00:02,	1.90it/s]
69%				9/13	[00:04<00:02,	1.85it/s]
77%				10/13	[00:05<00:01,	1.78it/s]
85%				11/13	[00:05<00:01,	1.72it/s]
92%				12/13	[00:06<00:00,	1.65it/s]
100%				13/13	[00:07<00:00,	1.82it/s]

1000/1000 [=====] - 1s 998us/step

```
80%|██████████ | 16/20 [1:05:13<16:10, 242.61s/it]
0it [00:00, ?it/s]
1it [00:01, 1.47s/it]
2it [00:02, 1.43s/it]
3it [00:04, 1.39s/it]
4it [00:05, 1.36s/it]
5it [00:06, 1.35s/it]
6it [00:08, 1.33s/it]
7it [00:09, 1.31s/it]
8it [00:10, 1.30s/it]
9it [00:11, 1.30s/it]
10it [00:14, 1.59s/it]
11it [00:16, 1.73s/it]
12it [00:17, 1.69s/it]
13it [00:19, 1.62s/it]
14it [00:20, 1.52s/it]
15it [00:21, 1.45s/it]
16it [00:23, 1.40s/it]
17it [00:24, 1.37s/it]
18it [00:25, 1.36s/it]
19it [00:27, 1.34s/it]
20it [00:28, 1.34s/it]
21it [00:29, 1.42s/it]
22it [00:31, 1.55s/it]
23it [00:33, 1.61s/it]
24it [00:34, 1.56s/it]
25it [00:36, 1.48s/it]
26it [00:37, 1.41s/it]
27it [00:38, 1.37s/it]
28it [00:40, 1.35s/it]
29it [00:41, 1.33s/it]
30it [00:42, 1.31s/it]
31it [00:43, 1.30s/it]
32it [00:45, 1.29s/it]
33it [00:46, 1.28s/it]
34it [00:48, 1.38s/it]
35it [00:49, 1.39s/it]
36it [00:50, 1.35s/it]
37it [00:51, 1.32s/it]
38it [00:53, 1.30s/it]
39it [00:54, 1.37s/it]
40it [00:56, 1.36s/it]
41it [00:57, 1.34s/it]
42it [00:58, 1.31s/it]
43it [00:59, 1.28s/it]
44it [01:01, 1.27s/it]
45it [01:02, 1.26s/it]
46it [01:03, 1.35s/it]
47it [01:05, 1.38s/it]
48it [01:06, 1.36s/it]
49it [01:07, 1.34s/it]
50it [01:09, 1.38s/it]
51it [01:10, 1.40s/it]
52it [01:12, 1.36s/it]
53it [01:14, 1.64s/it]
54it [01:15, 1.56s/it]
55it [01:17, 1.48s/it]
```

56it [01:18, 1.43s/it]
 57it [01:20, 1.54s/it]
 58it [01:21, 1.59s/it]
 59it [01:23, 1.57s/it]
 60it [01:24, 1.53s/it]
 61it [01:26, 1.47s/it]
 62it [01:27, 1.41s/it]
 63it [01:28, 1.39s/it]
 64it [01:30, 1.36s/it]
 65it [01:31, 1.34s/it]
 66it [01:32, 1.33s/it]
 67it [01:34, 1.32s/it]
 68it [01:35, 1.47s/it]
 69it [01:37, 1.59s/it]
 70it [01:39, 1.57s/it]
 71it [01:40, 1.51s/it]
 72it [01:41, 1.44s/it]
 73it [01:43, 1.40s/it]
 74it [01:44, 1.37s/it]
 75it [01:45, 1.34s/it]
 76it [01:47, 1.33s/it]
 77it [01:48, 1.32s/it]
 78it [01:49, 1.31s/it]
 79it [01:50, 1.30s/it]
 80it [01:52, 1.41s/it]
 81it [01:54, 1.41s/it]
 82it [01:55, 1.38s/it]
 83it [01:56, 1.35s/it]
 84it [01:57, 1.33s/it]
 85it [01:59, 1.32s/it]
 86it [02:00, 1.31s/it]
 87it [02:01, 1.31s/it]
 88it [02:03, 1.31s/it]
 89it [02:04, 1.29s/it]
 90it [02:05, 1.29s/it]
 91it [02:06, 1.39s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:03<00:40, 3.15s/it]
 14% | 2/14 [00:05<00:36, 3.04s/it]
 21% | 3/14 [00:09<00:35, 3.22s/it]
 29% | 4/14 [00:12<00:32, 3.23s/it]
 36% | 5/14 [00:15<00:27, 3.08s/it]
 43% | 6/14 [00:18<00:24, 3.07s/it]
 50% | 7/14 [00:21<00:21, 3.05s/it]
 57% | 8/14 [00:24<00:18, 3.01s/it]
 64% | 9/14 [00:27<00:14, 2.93s/it]
 71% | 10/14 [00:29<00:11, 2.87s/it]
 79% | 11/14 [00:32<00:08, 2.85s/it]
 86% | 12/14 [00:36<00:06, 3.13s/it]
 93% | 13/14 [00:39<00:03, 3.08s/it]
 100% | 14/14 [00:42<00:00, 3.02s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.01it/s]
 15% | 2/13 [00:00<00:03, 2.92it/s]
 23% | 3/13 [00:01<00:03, 2.81it/s]

31%		4/13	[00:01<00:03, 2.67it/s]
38%		5/13	[00:01<00:03, 2.55it/s]
46%		6/13	[00:02<00:02, 2.41it/s]
54%		7/13	[00:02<00:02, 2.26it/s]
62%		8/13	[00:03<00:02, 2.13it/s]
69%		9/13	[00:04<00:02, 2.00it/s]
77%		10/13	[00:04<00:01, 1.90it/s]
85%		11/13	[00:05<00:01, 1.79it/s]
92%		12/13	[00:06<00:00, 1.61it/s]
100%		13/13	[00:06<00:00, 1.89it/s]

1000/1000 [=====] - 1s 851us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.06it/s]
15%		2/13	[00:00<00:03, 2.94it/s]
23%		3/13	[00:01<00:03, 2.82it/s]
31%		4/13	[00:01<00:03, 2.66it/s]
38%		5/13	[00:01<00:03, 2.50it/s]
46%		6/13	[00:02<00:02, 2.34it/s]
54%		7/13	[00:02<00:02, 2.17it/s]
62%		8/13	[00:04<00:03, 1.49it/s]
69%		9/13	[00:04<00:02, 1.45it/s]
77%		10/13	[00:05<00:02, 1.46it/s]
85%		11/13	[00:06<00:01, 1.44it/s]
92%		12/13	[00:06<00:00, 1.43it/s]
100%		13/13	[00:07<00:00, 1.68it/s]

1000/1000 [=====] - 1s 870us/step

```
85%|██████████ | 17/20 [1:09:12<12:04, 241.52s/it]
0it [00:00, ?it/s]
1it [00:01, 1.73s/it]
2it [00:03, 1.64s/it]
3it [00:04, 1.54s/it]
4it [00:05, 1.47s/it]
5it [00:07, 1.43s/it]
6it [00:08, 1.39s/it]
7it [00:09, 1.36s/it]
8it [00:11, 1.35s/it]
9it [00:12, 1.34s/it]
10it [00:13, 1.35s/it]
11it [00:15, 1.63s/it]
12it [00:17, 1.67s/it]
13it [00:19, 1.60s/it]
14it [00:20, 1.51s/it]
15it [00:21, 1.45s/it]
16it [00:23, 1.41s/it]
17it [00:24, 1.37s/it]
18it [00:25, 1.36s/it]
19it [00:27, 1.34s/it]
20it [00:28, 1.32s/it]
21it [00:29, 1.30s/it]
22it [00:30, 1.29s/it]
23it [00:32, 1.29s/it]
24it [00:33, 1.40s/it]
25it [00:35, 1.40s/it]
26it [00:36, 1.36s/it]
27it [00:37, 1.33s/it]
28it [00:38, 1.31s/it]
29it [00:40, 1.39s/it]
30it [00:42, 1.43s/it]
31it [00:43, 1.42s/it]
32it [00:44, 1.38s/it]
33it [00:46, 1.36s/it]
34it [00:47, 1.34s/it]
35it [00:48, 1.40s/it]
36it [00:50, 1.43s/it]
37it [00:51, 1.40s/it]
38it [00:52, 1.36s/it]
39it [00:54, 1.43s/it]
40it [00:56, 1.45s/it]
41it [00:57, 1.50s/it]
42it [00:59, 1.47s/it]
43it [01:00, 1.41s/it]
44it [01:01, 1.36s/it]
45it [01:02, 1.33s/it]
46it [01:04, 1.31s/it]
47it [01:05, 1.40s/it]
48it [01:07, 1.40s/it]
49it [01:08, 1.38s/it]
50it [01:09, 1.34s/it]
51it [01:10, 1.31s/it]
52it [01:12, 1.31s/it]
53it [01:13, 1.30s/it]
54it [01:15, 1.57s/it]
55it [01:16, 1.48s/it]
```


56it [01:18, 1.42s/it]
 57it [01:19, 1.37s/it]
 58it [01:21, 1.44s/it]
 59it [01:22, 1.44s/it]
 60it [01:23, 1.43s/it]
 61it [01:25, 1.40s/it]
 62it [01:26, 1.36s/it]
 63it [01:27, 1.33s/it]
 64it [01:29, 1.31s/it]
 65it [01:30, 1.29s/it]
 66it [01:31, 1.29s/it]
 67it [01:32, 1.28s/it]
 68it [01:34, 1.28s/it]
 69it [01:35, 1.34s/it]
 70it [01:37, 1.59s/it]
 71it [01:39, 1.54s/it]
 72it [01:40, 1.46s/it]
 73it [01:41, 1.40s/it]
 74it [01:43, 1.36s/it]
 75it [01:44, 1.33s/it]
 76it [01:45, 1.37s/it]
 77it [01:47, 1.43s/it]
 78it [01:48, 1.46s/it]
 79it [01:50, 1.42s/it]
 80it [01:51, 1.39s/it]
 81it [01:53, 1.45s/it]
 82it [01:54, 1.44s/it]
 83it [01:55, 1.39s/it]
 84it [01:57, 1.35s/it]
 85it [01:58, 1.32s/it]
 86it [01:59, 1.36s/it]
 87it [02:01, 1.40s/it]
 88it [02:02, 1.46s/it]
 89it [02:04, 1.47s/it]
 90it [02:05, 1.41s/it]
 91it [02:06, 1.39s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:35, 2.75s/it]
 14% | 2/14 [00:06<00:35, 2.97s/it]
 21% | 3/14 [00:10<00:35, 3.25s/it]
 29% | 4/14 [00:13<00:31, 3.15s/it]
 36% | 5/14 [00:15<00:27, 3.03s/it]
 43% | 6/14 [00:18<00:23, 3.00s/it]
 50% | 7/14 [00:22<00:22, 3.24s/it]
 57% | 8/14 [00:25<00:18, 3.12s/it]
 64% | 9/14 [00:28<00:15, 3.03s/it]
 71% | 10/14 [00:31<00:11, 2.97s/it]
 79% | 11/14 [00:33<00:08, 2.93s/it]
 86% | 12/14 [00:37<00:06, 3.03s/it]
 93% | 13/14 [00:39<00:02, 2.96s/it]
 100% | 14/14 [00:42<00:00, 3.05s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.74it/s]
 15% | 2/13 [00:01<00:05, 1.94it/s]
 23% | 3/13 [00:01<00:04, 2.02it/s]

31%		4/13	[00:02<00:04, 2.07it/s]
38%		5/13	[00:02<00:03, 2.04it/s]
46%		6/13	[00:03<00:03, 1.99it/s]
54%		7/13	[00:03<00:03, 1.92it/s]
62%		8/13	[00:04<00:02, 1.84it/s]
69%		9/13	[00:04<00:02, 1.75it/s]
77%		10/13	[00:05<00:01, 1.70it/s]
85%		11/13	[00:06<00:01, 1.63it/s]
92%		12/13	[00:07<00:00, 1.46it/s]
100%		13/13	[00:07<00:00, 1.64it/s]

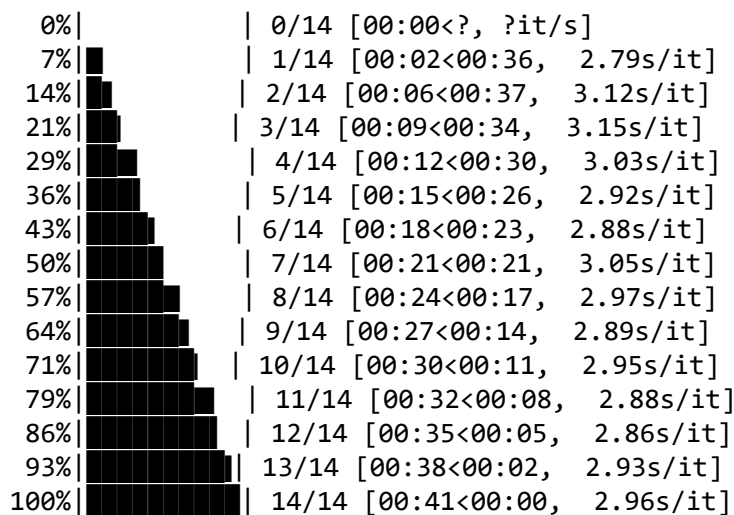
1000/1000 [=====] - 1s 873us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.93it/s]
15%		2/13	[00:00<00:03, 2.89it/s]
23%		3/13	[00:01<00:03, 2.79it/s]
31%		4/13	[00:01<00:03, 2.63it/s]
38%		5/13	[00:01<00:03, 2.50it/s]
46%		6/13	[00:02<00:03, 2.25it/s]
54%		7/13	[00:03<00:03, 1.97it/s]
62%		8/13	[00:03<00:02, 1.82it/s]
69%		9/13	[00:04<00:02, 1.76it/s]
77%		10/13	[00:05<00:01, 1.65it/s]
85%		11/13	[00:05<00:01, 1.60it/s]
92%		12/13	[00:06<00:00, 1.56it/s]
100%		13/13	[00:07<00:00, 1.81it/s]

1000/1000 [=====] - 1s 928us/step

90%|██████████ | 18/20 [1:13:12<08:02, 241.01s/it]
0it [00:00, ?it/s]
1it [00:01, 1.76s/it]
2it [00:03, 1.64s/it]
3it [00:04, 1.54s/it]
4it [00:05, 1.45s/it]
5it [00:06, 1.39s/it]
6it [00:08, 1.36s/it]
7it [00:09, 1.34s/it]
8it [00:10, 1.32s/it]
9it [00:12, 1.40s/it]
10it [00:14, 1.48s/it]
11it [00:16, 1.78s/it]
12it [00:18, 1.74s/it]
13it [00:19, 1.63s/it]
14it [00:20, 1.54s/it]
15it [00:22, 1.47s/it]
16it [00:23, 1.41s/it]
17it [00:24, 1.38s/it]
18it [00:26, 1.35s/it]
19it [00:27, 1.34s/it]
20it [00:28, 1.33s/it]
21it [00:29, 1.32s/it]
22it [00:31, 1.31s/it]
23it [00:32, 1.34s/it]
24it [00:34, 1.41s/it]
25it [00:35, 1.40s/it]
26it [00:36, 1.36s/it]
27it [00:38, 1.34s/it]
28it [00:39, 1.33s/it]
29it [00:40, 1.33s/it]
30it [00:42, 1.32s/it]
31it [00:43, 1.33s/it]
32it [00:44, 1.32s/it]
33it [00:46, 1.31s/it]
34it [00:47, 1.31s/it]
35it [00:48, 1.36s/it]
36it [00:50, 1.42s/it]
37it [00:51, 1.42s/it]
38it [00:53, 1.37s/it]
39it [00:54, 1.35s/it]
40it [00:55, 1.39s/it]
41it [00:57, 1.39s/it]
42it [00:58, 1.36s/it]
43it [00:59, 1.34s/it]
44it [01:01, 1.31s/it]
45it [01:02, 1.29s/it]
46it [01:03, 1.35s/it]
47it [01:05, 1.53s/it]
48it [01:07, 1.53s/it]
49it [01:08, 1.45s/it]
50it [01:09, 1.40s/it]
51it [01:11, 1.37s/it]
52it [01:12, 1.34s/it]
53it [01:13, 1.33s/it]
54it [01:15, 1.57s/it]
55it [01:17, 1.52s/it]

56it [01:18, 1.55s/it]
 57it [01:20, 1.60s/it]
 58it [01:22, 1.68s/it]
 59it [01:23, 1.60s/it]
 60it [01:25, 1.52s/it]
 61it [01:26, 1.46s/it]
 62it [01:27, 1.42s/it]
 63it [01:29, 1.38s/it]
 64it [01:30, 1.37s/it]
 65it [01:31, 1.35s/it]
 66it [01:33, 1.34s/it]
 67it [01:34, 1.34s/it]
 68it [01:35, 1.34s/it]
 69it [01:37, 1.43s/it]
 70it [01:38, 1.43s/it]
 71it [01:40, 1.39s/it]
 72it [01:41, 1.35s/it]
 73it [01:42, 1.32s/it]
 74it [01:43, 1.30s/it]
 75it [01:45, 1.29s/it]
 76it [01:46, 1.30s/it]
 77it [01:47, 1.30s/it]
 78it [01:49, 1.30s/it]
 79it [01:50, 1.30s/it]
 80it [01:51, 1.29s/it]
 81it [01:53, 1.37s/it]
 82it [01:54, 1.39s/it]
 83it [01:55, 1.36s/it]
 84it [01:57, 1.33s/it]
 85it [01:58, 1.31s/it]
 86it [01:59, 1.29s/it]
 87it [02:00, 1.28s/it]
 88it [02:02, 1.27s/it]
 89it [02:03, 1.27s/it]
 90it [02:04, 1.26s/it]
 91it [02:05, 1.38s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:03, 3.01it/s]
 15% | 2/13 [00:00<00:03, 2.94it/s]
 23% | 3/13 [00:01<00:03, 2.83it/s]

31%		4/13	[00:01<00:03, 2.68it/s]
38%		5/13	[00:01<00:03, 2.53it/s]
46%		6/13	[00:02<00:02, 2.40it/s]
54%		7/13	[00:02<00:02, 2.22it/s]
62%		8/13	[00:03<00:02, 2.07it/s]
69%		9/13	[00:04<00:02, 1.94it/s]
77%		10/13	[00:04<00:01, 1.85it/s]
85%		11/13	[00:05<00:01, 1.76it/s]
92%		12/13	[00:05<00:00, 1.68it/s]
100%		13/13	[00:06<00:00, 1.95it/s]

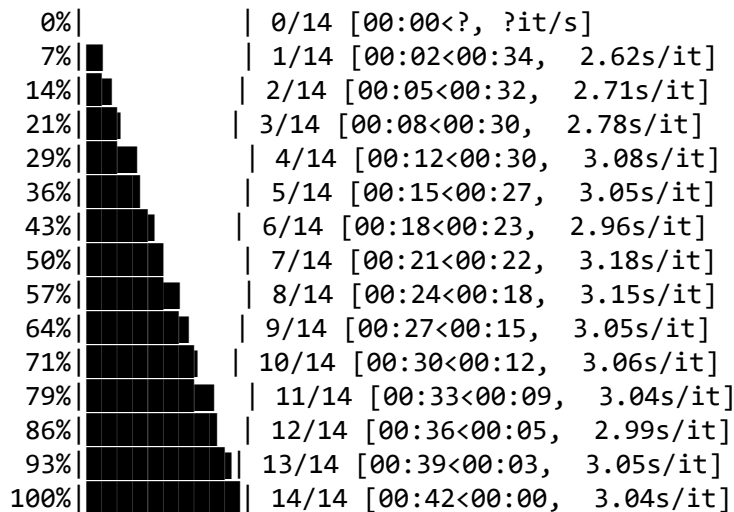
1000/1000 [=====] - 1s 912us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.99it/s]
15%		2/13	[00:00<00:03, 2.93it/s]
23%		3/13	[00:01<00:03, 2.80it/s]
31%		4/13	[00:01<00:03, 2.66it/s]
38%		5/13	[00:01<00:03, 2.48it/s]
46%		6/13	[00:02<00:03, 2.33it/s]
54%		7/13	[00:02<00:02, 2.17it/s]
62%		8/13	[00:03<00:02, 2.04it/s]
69%		9/13	[00:04<00:02, 1.92it/s]
77%		10/13	[00:04<00:01, 1.82it/s]
85%		11/13	[00:05<00:01, 1.50it/s]
92%		12/13	[00:06<00:00, 1.30it/s]
100%		13/13	[00:07<00:00, 1.72it/s]

1000/1000 [=====] - 1s 881us/step

```
95%|██████████ | 19/20 [1:17:11<04:00, 240.33s/it]
0it [00:00, ?it/s]
1it [00:01, 1.30s/it]
2it [00:02, 1.41s/it]
3it [00:04, 1.42s/it]
4it [00:05, 1.39s/it]
5it [00:07, 1.36s/it]
6it [00:08, 1.34s/it]
7it [00:09, 1.33s/it]
8it [00:10, 1.32s/it]
9it [00:12, 1.32s/it]
10it [00:13, 1.32s/it]
11it [00:14, 1.32s/it]
12it [00:17, 1.60s/it]
13it [00:18, 1.63s/it]
14it [00:20, 1.56s/it]
15it [00:21, 1.57s/it]
16it [00:23, 1.55s/it]
17it [00:24, 1.52s/it]
18it [00:26, 1.47s/it]
19it [00:27, 1.43s/it]
20it [00:28, 1.41s/it]
21it [00:30, 1.38s/it]
22it [00:31, 1.37s/it]
23it [00:32, 1.35s/it]
24it [00:34, 1.42s/it]
25it [00:35, 1.46s/it]
26it [00:37, 1.52s/it]
27it [00:39, 1.52s/it]
28it [00:40, 1.51s/it]
29it [00:41, 1.44s/it]
30it [00:43, 1.39s/it]
31it [00:44, 1.35s/it]
32it [00:45, 1.33s/it]
33it [00:46, 1.30s/it]
34it [00:48, 1.28s/it]
35it [00:49, 1.27s/it]
36it [00:51, 1.40s/it]
37it [00:52, 1.38s/it]
38it [00:53, 1.35s/it]
39it [00:54, 1.32s/it]
40it [00:56, 1.29s/it]
41it [00:57, 1.28s/it]
42it [00:58, 1.28s/it]
43it [00:59, 1.26s/it]
44it [01:01, 1.26s/it]
45it [01:02, 1.27s/it]
46it [01:03, 1.29s/it]
47it [01:05, 1.28s/it]
48it [01:06, 1.38s/it]
49it [01:08, 1.38s/it]
50it [01:09, 1.34s/it]
51it [01:10, 1.31s/it]
52it [01:11, 1.29s/it]
53it [01:12, 1.27s/it]
54it [01:14, 1.26s/it]
55it [01:16, 1.50s/it]
```

56it [01:17, 1.51s/it]
 57it [01:19, 1.45s/it]
 58it [01:20, 1.39s/it]
 59it [01:21, 1.38s/it]
 60it [01:23, 1.46s/it]
 61it [01:24, 1.44s/it]
 62it [01:26, 1.40s/it]
 63it [01:27, 1.44s/it]
 64it [01:29, 1.48s/it]
 65it [01:30, 1.49s/it]
 66it [01:32, 1.48s/it]
 67it [01:33, 1.42s/it]
 68it [01:34, 1.39s/it]
 69it [01:36, 1.37s/it]
 70it [01:37, 1.35s/it]
 71it [01:39, 1.45s/it]
 72it [01:40, 1.44s/it]
 73it [01:41, 1.39s/it]
 74it [01:43, 1.46s/it]
 75it [01:45, 1.55s/it]
 76it [01:46, 1.52s/it]
 77it [01:47, 1.47s/it]
 78it [01:49, 1.41s/it]
 79it [01:50, 1.36s/it]
 80it [01:51, 1.33s/it]
 81it [01:53, 1.31s/it]
 82it [01:54, 1.40s/it]
 83it [01:56, 1.39s/it]
 84it [01:57, 1.36s/it]
 85it [01:58, 1.33s/it]
 86it [01:59, 1.31s/it]
 87it [02:01, 1.29s/it]
 88it [02:02, 1.27s/it]
 89it [02:03, 1.26s/it]
 90it [02:04, 1.26s/it]
 91it [02:06, 1.39s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:10, 1.13it/s]
 15% | 2/13 [00:01<00:08, 1.35it/s]
 23% | 3/13 [00:01<00:06, 1.52it/s]

31%		4/13	[00:02<00:05, 1.64it/s]
38%		5/13	[00:02<00:04, 1.70it/s]
46%		6/13	[00:03<00:04, 1.75it/s]
54%		7/13	[00:03<00:03, 1.74it/s]
62%		8/13	[00:04<00:02, 1.72it/s]
69%		9/13	[00:05<00:02, 1.72it/s]
77%		10/13	[00:05<00:01, 1.69it/s]
85%		11/13	[00:06<00:01, 1.65it/s]
92%		12/13	[00:07<00:00, 1.59it/s]
100%		13/13	[00:07<00:00, 1.68it/s]

1000/1000 [=====] - 1s 875us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.11it/s]
15%		2/13	[00:00<00:03, 2.98it/s]
23%		3/13	[00:01<00:03, 2.83it/s]
31%		4/13	[00:01<00:03, 2.63it/s]
38%		5/13	[00:01<00:03, 2.48it/s]
46%		6/13	[00:02<00:02, 2.34it/s]
54%		7/13	[00:02<00:02, 2.18it/s]
62%		8/13	[00:03<00:02, 2.06it/s]
69%		9/13	[00:04<00:02, 1.94it/s]
77%		10/13	[00:04<00:01, 1.83it/s]
85%		11/13	[00:05<00:01, 1.59it/s]
92%		12/13	[00:06<00:00, 1.44it/s]
100%		13/13	[00:07<00:00, 1.81it/s]

1000/1000 [=====] - 1s 938us/step

100%		20/20	[1:21:12<00:00, 243.62s/it]
0%		0/20	[00:00<?, ?it/s]

The level of error is: 1.0

0it [00:00, ?it/s]
1it [00:01, 1.69s/it]
2it [00:03, 1.61s/it]
3it [00:04, 1.52s/it]
4it [00:05, 1.44s/it]
5it [00:06, 1.39s/it]
6it [00:08, 1.39s/it]
7it [00:09, 1.36s/it]
8it [00:11, 1.39s/it]
9it [00:12, 1.36s/it]
10it [00:13, 1.33s/it]
11it [00:15, 1.62s/it]
12it [00:17, 1.65s/it]
13it [00:19, 1.58s/it]
14it [00:20, 1.50s/it]
15it [00:21, 1.44s/it]
16it [00:22, 1.40s/it]
17it [00:24, 1.37s/it]
18it [00:25, 1.36s/it]
19it [00:26, 1.34s/it]
20it [00:28, 1.33s/it]
21it [00:29, 1.31s/it]
22it [00:30, 1.31s/it]
23it [00:32, 1.31s/it]
24it [00:33, 1.43s/it]
25it [00:35, 1.43s/it]
26it [00:36, 1.40s/it]
27it [00:37, 1.38s/it]
28it [00:39, 1.36s/it]
29it [00:40, 1.35s/it]
30it [00:41, 1.33s/it]
31it [00:43, 1.31s/it]
32it [00:44, 1.30s/it]
33it [00:45, 1.36s/it]
34it [00:47, 1.39s/it]
35it [00:48, 1.47s/it]
36it [00:50, 1.49s/it]
37it [00:51, 1.45s/it]
38it [00:53, 1.41s/it]
39it [00:54, 1.38s/it]
40it [00:55, 1.41s/it]
41it [00:57, 1.42s/it]
42it [00:58, 1.39s/it]
43it [01:00, 1.47s/it]
44it [01:01, 1.48s/it]
45it [01:03, 1.48s/it]
46it [01:04, 1.51s/it]
47it [01:06, 1.52s/it]
48it [01:07, 1.47s/it]
49it [01:09, 1.42s/it]
50it [01:10, 1.38s/it]
51it [01:11, 1.34s/it]
52it [01:12, 1.31s/it]
53it [01:14, 1.46s/it]
54it [01:16, 1.57s/it]
55it [01:17, 1.49s/it]
56it [01:19, 1.43s/it]

57it [01:20, 1.42s/it]
 58it [01:22, 1.48s/it]
 59it [01:23, 1.46s/it]
 60it [01:24, 1.41s/it]
 61it [01:26, 1.37s/it]
 62it [01:27, 1.35s/it]
 63it [01:28, 1.33s/it]
 64it [01:30, 1.32s/it]
 65it [01:31, 1.32s/it]
 66it [01:32, 1.31s/it]
 67it [01:33, 1.30s/it]
 68it [01:35, 1.30s/it]
 69it [01:36, 1.32s/it]
 70it [01:38, 1.42s/it]
 71it [01:39, 1.41s/it]
 72it [01:40, 1.36s/it]
 73it [01:42, 1.33s/it]
 74it [01:43, 1.30s/it]
 75it [01:44, 1.28s/it]
 76it [01:45, 1.27s/it]
 77it [01:47, 1.27s/it]
 78it [01:48, 1.28s/it]
 79it [01:49, 1.27s/it]
 80it [01:51, 1.29s/it]
 81it [01:52, 1.37s/it]
 82it [01:54, 1.50s/it]
 83it [01:55, 1.45s/it]
 84it [01:56, 1.39s/it]
 85it [01:58, 1.34s/it]
 86it [01:59, 1.31s/it]
 87it [02:00, 1.29s/it]
 88it [02:01, 1.27s/it]
 89it [02:03, 1.26s/it]
 90it [02:04, 1.26s/it]
 91it [02:05, 1.38s/it]

0%| | 0/14 [00:00<?, ?it/s]
 7%|█| 1/14 [00:02<00:37, 2.88s/it]
 14%|██| 2/14 [00:06<00:37, 3.10s/it]
 21%|███| 3/14 [00:09<00:33, 3.02s/it]
 29%|████| 4/14 [00:12<00:30, 3.04s/it]
 36%|█████| 5/14 [00:15<00:26, 2.94s/it]
 43%|██████| 6/14 [00:17<00:23, 2.90s/it]
 50%|███████| 7/14 [00:21<00:20, 2.96s/it]
 57%|████████| 8/14 [00:23<00:17, 2.91s/it]
 64%|█████████| 9/14 [00:26<00:14, 2.85s/it]
 71%|██████████| 10/14 [00:29<00:11, 2.92s/it]
 79%|███████████| 11/14 [00:32<00:08, 2.85s/it]
 86%|████████████| 12/14 [00:35<00:05, 2.82s/it]
 93%|█████████████| 13/14 [00:38<00:02, 2.92s/it]
 100%|██████████████| 14/14 [00:40<00:00, 2.93s/it]

0%| | 0/13 [00:00<?, ?it/s]
 8%|█| 1/13 [00:00<00:04, 2.99it/s]
 15%|██| 2/13 [00:00<00:03, 2.93it/s]
 23%|███| 3/13 [00:01<00:03, 2.81it/s]
 31%|████| 4/13 [00:01<00:03, 2.68it/s]

38%	██████	5/13 [00:01<00:03, 2.57it/s]
46%	██████	6/13 [00:02<00:02, 2.43it/s]
54%	██████	7/13 [00:02<00:02, 2.28it/s]
62%	██████	8/13 [00:03<00:02, 2.13it/s]
69%	██████	9/13 [00:03<00:01, 2.00it/s]
77%	██████	10/13 [00:04<00:01, 1.90it/s]
85%	██████	11/13 [00:05<00:01, 1.80it/s]
92%	██████	12/13 [00:05<00:00, 1.72it/s]
100%	██████	13/13 [00:06<00:00, 1.98it/s]

1000/1000 [=====] - 1s 854us/step

0%		0/13 [00:00<?, ?it/s]
8%	██	1/13 [00:00<00:03, 3.04it/s]
15%	███	2/13 [00:00<00:03, 2.98it/s]
23%	████	3/13 [00:01<00:03, 2.88it/s]
31%	█████	4/13 [00:01<00:03, 2.71it/s]
38%	██████	5/13 [00:01<00:03, 2.56it/s]
46%	██████	6/13 [00:02<00:02, 2.41it/s]
54%	██████	7/13 [00:02<00:02, 2.27it/s]
62%	██████	8/13 [00:03<00:02, 2.13it/s]
69%	██████	9/13 [00:03<00:02, 2.00it/s]
77%	██████	10/13 [00:04<00:01, 1.88it/s]
85%	██████	11/13 [00:05<00:01, 1.79it/s]
92%	██████	12/13 [00:05<00:00, 1.69it/s]
100%	██████	13/13 [00:06<00:00, 1.94it/s]

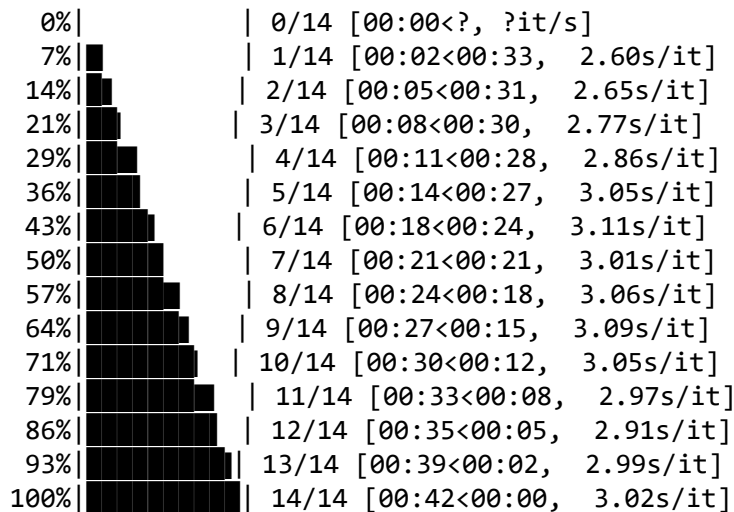
1000/1000 [=====] - 1s 893us/step

```

5%|| | 1/20 [03:56<1:14:51, 236.39s/it]
0it [00:00, ?it/s]
1it [00:01, 1.36s/it]
2it [00:02, 1.36s/it]
3it [00:04, 1.37s/it]
4it [00:05, 1.47s/it]
5it [00:07, 1.54s/it]
6it [00:09, 1.55s/it]
7it [00:10, 1.52s/it]
8it [00:11, 1.46s/it]
9it [00:13, 1.42s/it]
10it [00:14, 1.39s/it]
11it [00:15, 1.37s/it]
12it [00:17, 1.35s/it]
13it [00:19, 1.63s/it]
14it [00:21, 1.73s/it]
15it [00:23, 1.75s/it]
16it [00:24, 1.71s/it]
17it [00:26, 1.62s/it]
18it [00:27, 1.52s/it]
19it [00:29, 1.56s/it]
20it [00:30, 1.52s/it]
21it [00:31, 1.47s/it]
22it [00:33, 1.42s/it]
23it [00:34, 1.38s/it]
24it [00:35, 1.36s/it]
25it [00:37, 1.48s/it]
26it [00:38, 1.45s/it]
27it [00:40, 1.41s/it]
28it [00:41, 1.38s/it]
29it [00:43, 1.47s/it]
30it [00:44, 1.46s/it]
31it [00:45, 1.40s/it]
32it [00:47, 1.37s/it]
33it [00:48, 1.33s/it]
34it [00:49, 1.30s/it]
35it [00:50, 1.28s/it]
36it [00:52, 1.31s/it]
37it [00:53, 1.38s/it]
38it [00:55, 1.38s/it]
39it [00:56, 1.33s/it]
40it [00:57, 1.30s/it]
41it [00:58, 1.29s/it]
42it [01:00, 1.28s/it]
43it [01:01, 1.27s/it]
44it [01:02, 1.25s/it]
45it [01:03, 1.25s/it]
46it [01:05, 1.25s/it]
47it [01:06, 1.25s/it]
48it [01:07, 1.25s/it]
49it [01:09, 1.37s/it]
50it [01:10, 1.37s/it]
51it [01:12, 1.39s/it]
52it [01:13, 1.41s/it]
53it [01:15, 1.54s/it]
54it [01:16, 1.48s/it]
55it [01:18, 1.67s/it]

```

56it [01:20, 1.61s/it]
 57it [01:21, 1.52s/it]
 58it [01:22, 1.45s/it]
 59it [01:24, 1.45s/it]
 60it [01:26, 1.54s/it]
 61it [01:27, 1.58s/it]
 62it [01:29, 1.56s/it]
 63it [01:30, 1.53s/it]
 64it [01:32, 1.46s/it]
 65it [01:33, 1.42s/it]
 66it [01:34, 1.39s/it]
 67it [01:36, 1.37s/it]
 68it [01:37, 1.36s/it]
 69it [01:38, 1.34s/it]
 70it [01:40, 1.35s/it]
 71it [01:41, 1.47s/it]
 72it [01:43, 1.46s/it]
 73it [01:44, 1.41s/it]
 74it [01:45, 1.37s/it]
 75it [01:47, 1.33s/it]
 76it [01:48, 1.31s/it]
 77it [01:49, 1.29s/it]
 78it [01:50, 1.28s/it]
 79it [01:52, 1.28s/it]
 80it [01:53, 1.27s/it]
 81it [01:54, 1.26s/it]
 82it [01:55, 1.25s/it]
 83it [01:57, 1.37s/it]
 84it [01:58, 1.36s/it]
 85it [02:00, 1.34s/it]
 86it [02:01, 1.32s/it]
 87it [02:02, 1.31s/it]
 88it [02:03, 1.30s/it]
 89it [02:05, 1.28s/it]
 90it [02:06, 1.27s/it]
 91it [02:07, 1.40s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.96it/s]
 15% | 2/13 [00:00<00:03, 2.87it/s]
 23% | 3/13 [00:01<00:03, 2.80it/s]

31%		4/13 [00:01<00:03, 2.65it/s]
38%		5/13 [00:01<00:03, 2.52it/s]
46%		6/13 [00:02<00:02, 2.39it/s]
54%		7/13 [00:02<00:02, 2.25it/s]
62%		8/13 [00:03<00:02, 2.13it/s]
69%		9/13 [00:04<00:02, 2.00it/s]
77%		10/13 [00:04<00:01, 1.87it/s]
85%		11/13 [00:05<00:01, 1.78it/s]
92%		12/13 [00:05<00:00, 1.70it/s]
100%		13/13 [00:06<00:00, 1.96it/s]

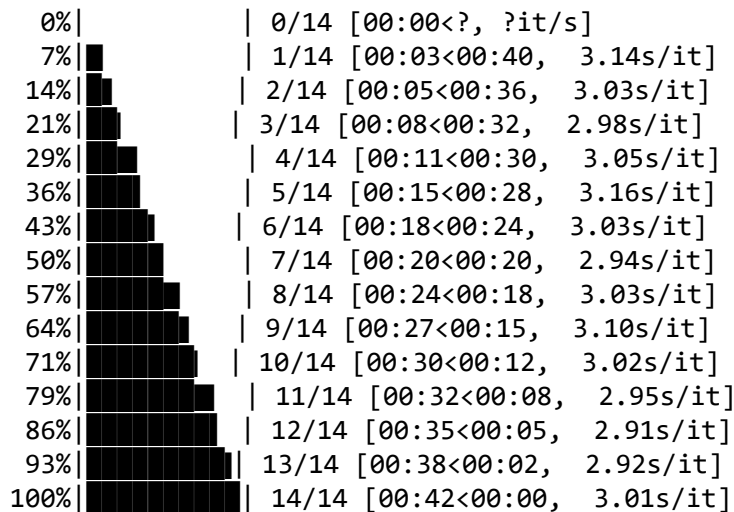
1000/1000 [=====] - 1s 1ms/step

0%		0/13 [00:00<?, ?it/s]
8%		1/13 [00:00<00:04, 2.66it/s]
15%		2/13 [00:00<00:04, 2.56it/s]
23%		3/13 [00:01<00:04, 2.48it/s]
31%		4/13 [00:01<00:03, 2.36it/s]
38%		5/13 [00:02<00:03, 2.28it/s]
46%		6/13 [00:02<00:03, 2.19it/s]
54%		7/13 [00:03<00:02, 2.12it/s]
62%		8/13 [00:03<00:02, 1.98it/s]
69%		9/13 [00:04<00:02, 1.90it/s]
77%		10/13 [00:04<00:01, 1.83it/s]
85%		11/13 [00:05<00:01, 1.74it/s]
92%		12/13 [00:06<00:00, 1.65it/s]
100%		13/13 [00:06<00:00, 1.87it/s]

1000/1000 [=====] - 1s 858us/step

10%|█ | 2/20 [07:55<1:11:11, 237.32s/it]
0it [00:00, ?it/s]
1it [00:01, 1.30s/it]
2it [00:02, 1.29s/it]
3it [00:03, 1.29s/it]
4it [00:05, 1.36s/it]
5it [00:06, 1.39s/it]
6it [00:08, 1.37s/it]
7it [00:09, 1.34s/it]
8it [00:10, 1.33s/it]
9it [00:12, 1.32s/it]
10it [00:13, 1.31s/it]
11it [00:14, 1.29s/it]
12it [00:15, 1.29s/it]
13it [00:17, 1.28s/it]
14it [00:19, 1.47s/it]
15it [00:20, 1.55s/it]
16it [00:22, 1.56s/it]
17it [00:23, 1.52s/it]
18it [00:25, 1.45s/it]
19it [00:26, 1.40s/it]
20it [00:27, 1.37s/it]
21it [00:29, 1.39s/it]
22it [00:30, 1.45s/it]
23it [00:32, 1.47s/it]
24it [00:33, 1.49s/it]
25it [00:35, 1.43s/it]
26it [00:36, 1.38s/it]
27it [00:37, 1.46s/it]
28it [00:39, 1.44s/it]
29it [00:40, 1.40s/it]
30it [00:41, 1.35s/it]
31it [00:43, 1.33s/it]
32it [00:44, 1.35s/it]
33it [00:46, 1.42s/it]
34it [00:47, 1.45s/it]
35it [00:49, 1.45s/it]
36it [00:50, 1.39s/it]
37it [00:51, 1.35s/it]
38it [00:53, 1.37s/it]
39it [00:54, 1.42s/it]
40it [00:55, 1.40s/it]
41it [00:57, 1.35s/it]
42it [00:58, 1.32s/it]
43it [00:59, 1.34s/it]
44it [01:01, 1.37s/it]
45it [01:02, 1.35s/it]
46it [01:03, 1.31s/it]
47it [01:04, 1.28s/it]
48it [01:06, 1.26s/it]
49it [01:07, 1.26s/it]
50it [01:08, 1.29s/it]
51it [01:10, 1.38s/it]
52it [01:11, 1.37s/it]
53it [01:13, 1.35s/it]
54it [01:14, 1.34s/it]
55it [01:15, 1.33s/it]

56it [01:16, 1.31s/it]
 57it [01:18, 1.36s/it]
 58it [01:20, 1.57s/it]
 59it [01:21, 1.50s/it]
 60it [01:23, 1.43s/it]
 61it [01:24, 1.38s/it]
 62it [01:25, 1.46s/it]
 63it [01:27, 1.43s/it]
 64it [01:28, 1.38s/it]
 65it [01:29, 1.34s/it]
 66it [01:31, 1.31s/it]
 67it [01:32, 1.30s/it]
 68it [01:33, 1.29s/it]
 69it [01:34, 1.28s/it]
 70it [01:36, 1.37s/it]
 71it [01:38, 1.43s/it]
 72it [01:39, 1.44s/it]
 73it [01:41, 1.47s/it]
 74it [01:42, 1.48s/it]
 75it [01:43, 1.45s/it]
 76it [01:45, 1.40s/it]
 77it [01:46, 1.36s/it]
 78it [01:47, 1.33s/it]
 79it [01:48, 1.30s/it]
 80it [01:50, 1.28s/it]
 81it [01:51, 1.39s/it]
 82it [01:53, 1.43s/it]
 83it [01:54, 1.43s/it]
 84it [01:56, 1.40s/it]
 85it [01:57, 1.47s/it]
 86it [01:59, 1.46s/it]
 87it [02:00, 1.41s/it]
 88it [02:01, 1.37s/it]
 89it [02:03, 1.35s/it]
 90it [02:04, 1.32s/it]
 91it [02:05, 1.38s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.87it/s]
 15% | 2/13 [00:00<00:03, 2.82it/s]
 23% | 3/13 [00:01<00:03, 2.76it/s]

31%		4/13	[00:01<00:03, 2.64it/s]
38%		5/13	[00:01<00:03, 2.51it/s]
46%		6/13	[00:02<00:02, 2.38it/s]
54%		7/13	[00:02<00:02, 2.24it/s]
62%		8/13	[00:03<00:02, 1.70it/s]
69%		9/13	[00:04<00:02, 1.73it/s]
77%		10/13	[00:04<00:01, 1.73it/s]
85%		11/13	[00:05<00:01, 1.68it/s]
92%		12/13	[00:06<00:00, 1.63it/s]
100%		13/13	[00:07<00:00, 1.85it/s]

1000/1000 [=====] - 1s 891us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.08it/s]
15%		2/13	[00:00<00:03, 2.98it/s]
23%		3/13	[00:01<00:03, 2.84it/s]
31%		4/13	[00:01<00:03, 2.62it/s]
38%		5/13	[00:01<00:03, 2.49it/s]
46%		6/13	[00:02<00:02, 2.36it/s]
54%		7/13	[00:02<00:02, 2.22it/s]
62%		8/13	[00:03<00:02, 2.07it/s]
69%		9/13	[00:04<00:02, 1.94it/s]
77%		10/13	[00:04<00:01, 1.84it/s]
85%		11/13	[00:05<00:01, 1.75it/s]
92%		12/13	[00:06<00:00, 1.65it/s]
100%		13/13	[00:06<00:00, 1.92it/s]

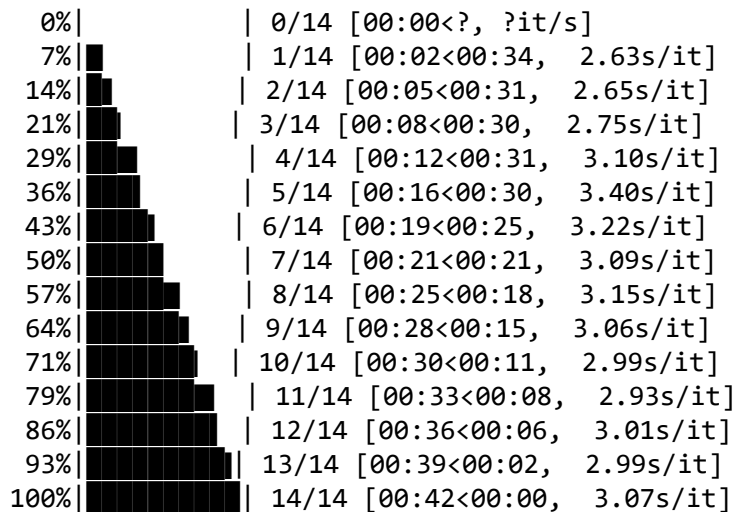
1000/1000 [=====] - 1s 874us/step

```

15%|██████████| 3/20 [11:54<1:07:19, 237.63s/it]
0it [00:00, ?it/s]
1it [00:01, 1.32s/it]
2it [00:02, 1.31s/it]
3it [00:03, 1.31s/it]
4it [00:05, 1.42s/it]
5it [00:07, 1.59s/it]
6it [00:09, 1.62s/it]
7it [00:10, 1.54s/it]
8it [00:11, 1.47s/it]
9it [00:13, 1.44s/it]
10it [00:14, 1.41s/it]
11it [00:15, 1.39s/it]
12it [00:17, 1.37s/it]
13it [00:18, 1.35s/it]
14it [00:20, 1.61s/it]
15it [00:22, 1.69s/it]
16it [00:24, 1.65s/it]
17it [00:25, 1.57s/it]
18it [00:26, 1.49s/it]
19it [00:28, 1.44s/it]
20it [00:29, 1.40s/it]
21it [00:30, 1.38s/it]
22it [00:32, 1.37s/it]
23it [00:33, 1.36s/it]
24it [00:34, 1.35s/it]
25it [00:36, 1.35s/it]
26it [00:37, 1.34s/it]
27it [00:39, 1.45s/it]
28it [00:40, 1.47s/it]
29it [00:42, 1.43s/it]
30it [00:43, 1.40s/it]
31it [00:44, 1.37s/it]
32it [00:46, 1.35s/it]
33it [00:47, 1.32s/it]
34it [00:48, 1.30s/it]
35it [00:50, 1.45s/it]
36it [00:51, 1.41s/it]
37it [00:53, 1.38s/it]
38it [00:54, 1.38s/it]
39it [00:56, 1.46s/it]
40it [00:57, 1.53s/it]
41it [00:59, 1.51s/it]
42it [01:00, 1.48s/it]
43it [01:01, 1.42s/it]
44it [01:03, 1.38s/it]
45it [01:04, 1.35s/it]
46it [01:05, 1.32s/it]
47it [01:06, 1.30s/it]
48it [01:08, 1.29s/it]
49it [01:09, 1.28s/it]
50it [01:11, 1.44s/it]
51it [01:13, 1.53s/it]
52it [01:14, 1.52s/it]
53it [01:15, 1.47s/it]
54it [01:17, 1.40s/it]
55it [01:18, 1.36s/it]

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56it [01:19, 1.35s/it]
 57it [01:21, 1.54s/it]
 58it [01:22, 1.46s/it]
 59it [01:24, 1.40s/it]
 60it [01:25, 1.36s/it]
 61it [01:27, 1.41s/it]
 62it [01:28, 1.42s/it]
 63it [01:29, 1.39s/it]
 64it [01:31, 1.36s/it]
 65it [01:32, 1.35s/it]
 66it [01:33, 1.34s/it]
 67it [01:35, 1.34s/it]
 68it [01:36, 1.34s/it]
 69it [01:37, 1.33s/it]
 70it [01:39, 1.33s/it]
 71it [01:40, 1.32s/it]
 72it [01:41, 1.33s/it]
 73it [01:43, 1.44s/it]
 74it [01:44, 1.44s/it]
 75it [01:46, 1.41s/it]
 76it [01:47, 1.39s/it]
 77it [01:48, 1.37s/it]
 78it [01:50, 1.36s/it]
 79it [01:51, 1.34s/it]
 80it [01:52, 1.31s/it]
 81it [01:53, 1.30s/it]
 82it [01:55, 1.29s/it]
 83it [01:56, 1.29s/it]
 84it [01:57, 1.28s/it]
 85it [01:59, 1.39s/it]
 86it [02:00, 1.39s/it]
 87it [02:02, 1.47s/it]
 88it [02:03, 1.47s/it]
 89it [02:05, 1.47s/it]
 90it [02:06, 1.42s/it]
 91it [02:07, 1.41s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 3.00it/s]
 15% | 2/13 [00:00<00:03, 2.95it/s]
 23% | 3/13 [00:01<00:03, 2.85it/s]

31%		4/13	[00:01<00:03, 2.69it/s]
38%		5/13	[00:01<00:03, 2.52it/s]
46%		6/13	[00:02<00:02, 2.34it/s]
54%		7/13	[00:02<00:02, 2.22it/s]
62%		8/13	[00:03<00:02, 2.09it/s]
69%		9/13	[00:04<00:02, 1.98it/s]
77%		10/13	[00:04<00:01, 1.88it/s]
85%		11/13	[00:05<00:01, 1.77it/s]
92%		12/13	[00:05<00:00, 1.68it/s]
100%		13/13	[00:06<00:00, 1.95it/s]

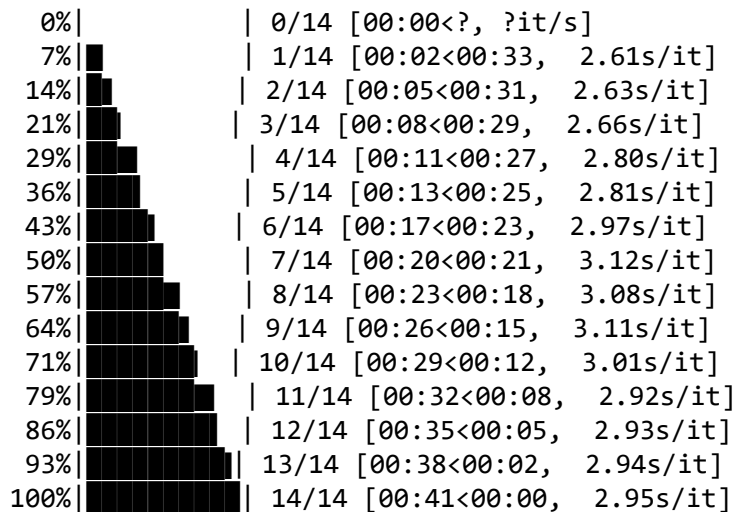
1000/1000 [=====] - 1s 1ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.78it/s]
15%		2/13	[00:00<00:03, 2.78it/s]
23%		3/13	[00:01<00:03, 2.71it/s]
31%		4/13	[00:01<00:03, 2.58it/s]
38%		5/13	[00:02<00:03, 2.44it/s]
46%		6/13	[00:02<00:03, 2.30it/s]
54%		7/13	[00:03<00:02, 2.17it/s]
62%		8/13	[00:04<00:03, 1.56it/s]
69%		9/13	[00:04<00:02, 1.60it/s]
77%		10/13	[00:05<00:01, 1.60it/s]
85%		11/13	[00:05<00:01, 1.57it/s]
92%		12/13	[00:06<00:00, 1.53it/s]
100%		13/13	[00:07<00:00, 1.76it/s]

1000/1000 [=====] - 1s 865us/step

20%|██████████ | 4/20 [15:55<1:03:40, 238.77s/it]
0it [00:00, ?it/s]
1it [00:01, 1.30s/it]
2it [00:02, 1.30s/it]
3it [00:03, 1.31s/it]
4it [00:05, 1.38s/it]
5it [00:07, 1.42s/it]
6it [00:08, 1.41s/it]
7it [00:09, 1.38s/it]
8it [00:10, 1.35s/it]
9it [00:12, 1.38s/it]
10it [00:13, 1.43s/it]
11it [00:15, 1.45s/it]
12it [00:16, 1.42s/it]
13it [00:18, 1.39s/it]
14it [00:20, 1.63s/it]
15it [00:22, 1.66s/it]
16it [00:23, 1.58s/it]
17it [00:24, 1.49s/it]
18it [00:26, 1.42s/it]
19it [00:27, 1.48s/it]
20it [00:29, 1.49s/it]
21it [00:30, 1.48s/it]
22it [00:31, 1.45s/it]
23it [00:33, 1.39s/it]
24it [00:34, 1.36s/it]
25it [00:35, 1.33s/it]
26it [00:37, 1.36s/it]
27it [00:38, 1.41s/it]
28it [00:40, 1.40s/it]
29it [00:41, 1.37s/it]
30it [00:42, 1.35s/it]
31it [00:44, 1.34s/it]
32it [00:45, 1.33s/it]
33it [00:46, 1.33s/it]
34it [00:48, 1.33s/it]
35it [00:49, 1.32s/it]
36it [00:50, 1.31s/it]
37it [00:51, 1.31s/it]
38it [00:53, 1.36s/it]
39it [00:54, 1.40s/it]
40it [00:56, 1.38s/it]
41it [00:57, 1.34s/it]
42it [00:58, 1.32s/it]
43it [01:00, 1.34s/it]
44it [01:01, 1.36s/it]
45it [01:02, 1.34s/it]
46it [01:04, 1.32s/it]
47it [01:05, 1.31s/it]
48it [01:06, 1.29s/it]
49it [01:07, 1.29s/it]
50it [01:09, 1.36s/it]
51it [01:10, 1.38s/it]
52it [01:12, 1.35s/it]
53it [01:13, 1.31s/it]
54it [01:14, 1.27s/it]
55it [01:15, 1.27s/it]

56it [01:17, 1.26s/it]
 57it [01:18, 1.36s/it]
 58it [01:21, 1.69s/it]
 59it [01:22, 1.60s/it]
 60it [01:23, 1.50s/it]
 61it [01:25, 1.48s/it]
 62it [01:26, 1.50s/it]
 63it [01:28, 1.47s/it]
 64it [01:29, 1.42s/it]
 65it [01:30, 1.37s/it]
 66it [01:32, 1.35s/it]
 67it [01:33, 1.45s/it]
 68it [01:35, 1.47s/it]
 69it [01:36, 1.46s/it]
 70it [01:38, 1.44s/it]
 71it [01:39, 1.39s/it]
 72it [01:40, 1.35s/it]
 73it [01:42, 1.46s/it]
 74it [01:43, 1.44s/it]
 75it [01:44, 1.39s/it]
 76it [01:46, 1.34s/it]
 77it [01:47, 1.31s/it]
 78it [01:48, 1.28s/it]
 79it [01:49, 1.27s/it]
 80it [01:51, 1.27s/it]
 81it [01:52, 1.26s/it]
 82it [01:53, 1.26s/it]
 83it [01:54, 1.25s/it]
 84it [01:56, 1.24s/it]
 85it [01:57, 1.33s/it]
 86it [01:59, 1.36s/it]
 87it [02:00, 1.33s/it]
 88it [02:01, 1.30s/it]
 89it [02:02, 1.29s/it]
 90it [02:04, 1.28s/it]
 91it [02:05, 1.38s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.30it/s]
 15% | 2/13 [00:01<00:05, 1.84it/s]
 23% | 3/13 [00:01<00:05, 1.96it/s]

31%		4/13	[00:02<00:04, 2.04it/s]
38%		5/13	[00:02<00:03, 2.09it/s]
46%		6/13	[00:03<00:03, 2.08it/s]
54%		7/13	[00:03<00:02, 2.04it/s]
62%		8/13	[00:04<00:02, 1.97it/s]
69%		9/13	[00:04<00:02, 1.89it/s]
77%		10/13	[00:05<00:01, 1.80it/s]
85%		11/13	[00:05<00:01, 1.72it/s]
92%		12/13	[00:06<00:00, 1.63it/s]
100%		13/13	[00:07<00:00, 1.77it/s]

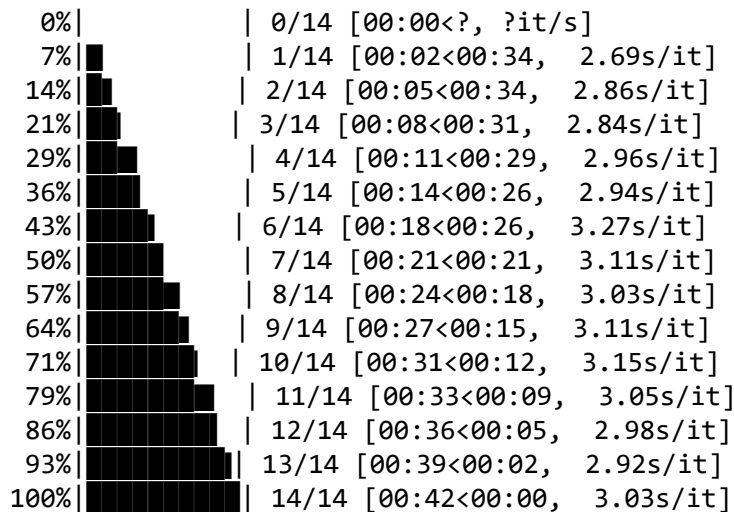
1000/1000 [=====] - 1s 906us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.02it/s]
15%		2/13	[00:00<00:03, 2.95it/s]
23%		3/13	[00:01<00:03, 2.84it/s]
31%		4/13	[00:01<00:03, 2.67it/s]
38%		5/13	[00:01<00:03, 2.53it/s]
46%		6/13	[00:02<00:02, 2.38it/s]
54%		7/13	[00:02<00:02, 2.23it/s]
62%		8/13	[00:03<00:02, 2.10it/s]
69%		9/13	[00:04<00:02, 1.95it/s]
77%		10/13	[00:04<00:01, 1.83it/s]
85%		11/13	[00:05<00:01, 1.74it/s]
92%		12/13	[00:06<00:00, 1.65it/s]
100%		13/13	[00:06<00:00, 1.93it/s]

1000/1000 [=====] - 1s 896us/step

```
25%|██████████| 5/20 [19:54<59:40, 238.69s/it]
0it [00:00, ?it/s]
1it [00:01, 1.37s/it]
2it [00:02, 1.34s/it]
3it [00:03, 1.34s/it]
4it [00:05, 1.33s/it]
5it [00:06, 1.38s/it]
6it [00:08, 1.43s/it]
7it [00:09, 1.42s/it]
8it [00:11, 1.38s/it]
9it [00:12, 1.36s/it]
10it [00:13, 1.33s/it]
11it [00:14, 1.32s/it]
12it [00:16, 1.32s/it]
13it [00:17, 1.37s/it]
14it [00:18, 1.34s/it]
15it [00:21, 1.55s/it]
16it [00:22, 1.60s/it]
17it [00:24, 1.58s/it]
18it [00:25, 1.52s/it]
19it [00:26, 1.45s/it]
20it [00:28, 1.41s/it]
21it [00:29, 1.38s/it]
22it [00:30, 1.36s/it]
23it [00:32, 1.34s/it]
24it [00:33, 1.34s/it]
25it [00:34, 1.33s/it]
26it [00:36, 1.32s/it]
27it [00:37, 1.36s/it]
28it [00:39, 1.55s/it]
29it [00:41, 1.59s/it]
30it [00:42, 1.51s/it]
31it [00:43, 1.46s/it]
32it [00:45, 1.42s/it]
33it [00:46, 1.39s/it]
34it [00:47, 1.36s/it]
35it [00:49, 1.35s/it]
36it [00:50, 1.34s/it]
37it [00:51, 1.39s/it]
38it [00:53, 1.45s/it]
39it [00:55, 1.58s/it]
40it [00:56, 1.56s/it]
41it [00:58, 1.49s/it]
42it [00:59, 1.42s/it]
43it [01:00, 1.36s/it]
44it [01:02, 1.33s/it]
45it [01:03, 1.31s/it]
46it [01:04, 1.30s/it]
47it [01:05, 1.28s/it]
48it [01:07, 1.27s/it]
49it [01:08, 1.26s/it]
50it [01:09, 1.26s/it]
51it [01:11, 1.34s/it]
52it [01:12, 1.37s/it]
53it [01:13, 1.37s/it]
54it [01:15, 1.32s/it]
55it [01:16, 1.30s/it]
```


56it [01:17, 1.29s/it]
 57it [01:18, 1.28s/it]
 58it [01:20, 1.45s/it]
 59it [01:22, 1.50s/it]
 60it [01:23, 1.43s/it]
 61it [01:24, 1.37s/it]
 62it [01:26, 1.34s/it]
 63it [01:27, 1.44s/it]
 64it [01:29, 1.41s/it]
 65it [01:30, 1.36s/it]
 66it [01:31, 1.32s/it]
 67it [01:32, 1.29s/it]
 68it [01:34, 1.28s/it]
 69it [01:35, 1.27s/it]
 70it [01:36, 1.27s/it]
 71it [01:37, 1.27s/it]
 72it [01:39, 1.27s/it]
 73it [01:40, 1.27s/it]
 74it [01:41, 1.27s/it]
 75it [01:43, 1.39s/it]
 76it [01:44, 1.47s/it]
 77it [01:46, 1.46s/it]
 78it [01:47, 1.43s/it]
 79it [01:49, 1.38s/it]
 80it [01:50, 1.33s/it]
 81it [01:51, 1.31s/it]
 82it [01:52, 1.29s/it]
 83it [01:54, 1.29s/it]
 84it [01:55, 1.28s/it]
 85it [01:56, 1.28s/it]
 86it [01:57, 1.29s/it]
 87it [01:59, 1.52s/it]
 88it [02:01, 1.55s/it]
 89it [02:03, 1.53s/it]
 90it [02:04, 1.47s/it]
 91it [02:05, 1.38s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:05, 2.37it/s]
 15% | 2/13 [00:00<00:04, 2.41it/s]
 23% | 3/13 [00:01<00:04, 2.31it/s]

31%		4/13	[00:01<00:04, 2.12it/s]
38%		5/13	[00:02<00:03, 2.04it/s]
46%		6/13	[00:02<00:03, 1.98it/s]
54%		7/13	[00:03<00:03, 1.93it/s]
62%		8/13	[00:04<00:02, 1.84it/s]
69%		9/13	[00:04<00:02, 1.74it/s]
77%		10/13	[00:05<00:01, 1.66it/s]
85%		11/13	[00:06<00:01, 1.63it/s]
92%		12/13	[00:06<00:00, 1.58it/s]
100%		13/13	[00:07<00:00, 1.75it/s]

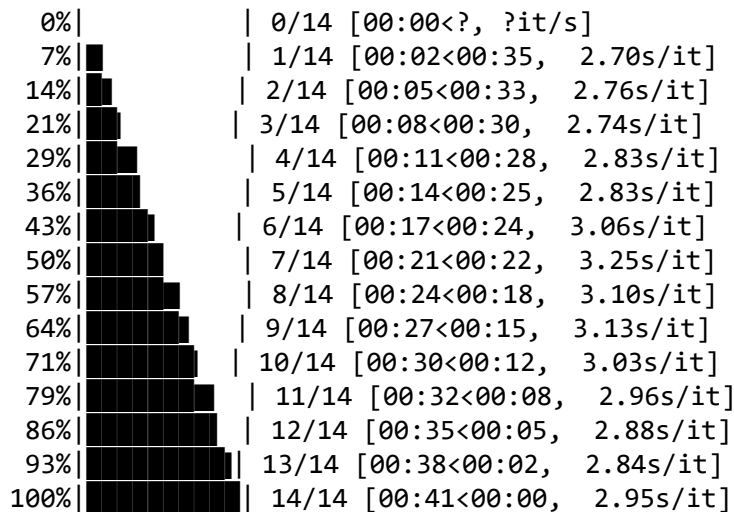
1000/1000 [=====] - 1s 879us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.86it/s]
15%		2/13	[00:00<00:03, 2.84it/s]
23%		3/13	[00:01<00:03, 2.79it/s]
31%		4/13	[00:01<00:03, 2.65it/s]
38%		5/13	[00:01<00:03, 2.53it/s]
46%		6/13	[00:02<00:02, 2.39it/s]
54%		7/13	[00:02<00:02, 2.26it/s]
62%		8/13	[00:03<00:02, 2.13it/s]
69%		9/13	[00:04<00:01, 2.01it/s]
77%		10/13	[00:04<00:01, 1.90it/s]
85%		11/13	[00:05<00:01, 1.80it/s]
92%		12/13	[00:05<00:00, 1.70it/s]
100%		13/13	[00:06<00:00, 1.98it/s]

1000/1000 [=====] - 1s 944us/step

30%|██████████ | 6/20 [23:52<55:39, 238.52s/it]
0it [00:00, ?it/s]
1it [00:01, 1.48s/it]
2it [00:02, 1.42s/it]
3it [00:04, 1.37s/it]
4it [00:05, 1.34s/it]
5it [00:06, 1.32s/it]
6it [00:07, 1.31s/it]
7it [00:09, 1.41s/it]
8it [00:10, 1.41s/it]
9it [00:12, 1.43s/it]
10it [00:13, 1.48s/it]
11it [00:15, 1.48s/it]
12it [00:16, 1.47s/it]
13it [00:18, 1.41s/it]
14it [00:19, 1.38s/it]
15it [00:20, 1.34s/it]
16it [00:22, 1.48s/it]
17it [00:24, 1.58s/it]
18it [00:25, 1.59s/it]
19it [00:27, 1.53s/it]
20it [00:28, 1.47s/it]
21it [00:29, 1.43s/it]
22it [00:31, 1.40s/it]
23it [00:32, 1.38s/it]
24it [00:34, 1.37s/it]
25it [00:35, 1.36s/it]
26it [00:36, 1.36s/it]
27it [00:39, 1.70s/it]
28it [00:41, 1.90s/it]
29it [00:43, 1.84s/it]
30it [00:44, 1.68s/it]
31it [00:45, 1.56s/it]
32it [00:47, 1.47s/it]
33it [00:48, 1.41s/it]
34it [00:49, 1.37s/it]
35it [00:50, 1.34s/it]
36it [00:52, 1.32s/it]
37it [00:53, 1.31s/it]
38it [00:54, 1.29s/it]
39it [00:56, 1.29s/it]
40it [00:57, 1.41s/it]
41it [00:59, 1.39s/it]
42it [01:00, 1.35s/it]
43it [01:01, 1.35s/it]
44it [01:02, 1.33s/it]
45it [01:04, 1.46s/it]
46it [01:06, 1.50s/it]
47it [01:07, 1.48s/it]
48it [01:09, 1.41s/it]
49it [01:10, 1.36s/it]
50it [01:11, 1.34s/it]
51it [01:13, 1.42s/it]
52it [01:14, 1.43s/it]
53it [01:15, 1.39s/it]
54it [01:17, 1.36s/it]
55it [01:19, 1.51s/it]

56it [01:20, 1.54s/it]
 57it [01:22, 1.75s/it]
 58it [01:24, 1.69s/it]
 59it [01:25, 1.57s/it]
 60it [01:27, 1.49s/it]
 61it [01:28, 1.46s/it]
 62it [01:30, 1.50s/it]
 63it [01:31, 1.47s/it]
 64it [01:32, 1.42s/it]
 65it [01:34, 1.39s/it]
 66it [01:35, 1.36s/it]
 67it [01:36, 1.34s/it]
 68it [01:37, 1.33s/it]
 69it [01:39, 1.32s/it]
 70it [01:40, 1.31s/it]
 71it [01:41, 1.31s/it]
 72it [01:43, 1.31s/it]
 73it [01:44, 1.37s/it]
 74it [01:46, 1.44s/it]
 75it [01:47, 1.43s/it]
 76it [01:48, 1.39s/it]
 77it [01:50, 1.36s/it]
 78it [01:51, 1.34s/it]
 79it [01:52, 1.31s/it]
 80it [01:54, 1.30s/it]
 81it [01:55, 1.29s/it]
 82it [01:56, 1.29s/it]
 83it [01:57, 1.28s/it]
 84it [01:59, 1.27s/it]
 85it [02:00, 1.31s/it]
 86it [02:02, 1.37s/it]
 87it [02:03, 1.37s/it]
 88it [02:04, 1.33s/it]
 89it [02:05, 1.32s/it]
 90it [02:07, 1.31s/it]
 91it [02:08, 1.41s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:09, 1.22it/s]
 15% | 2/13 [00:01<00:07, 1.47it/s]
 23% | 3/13 [00:01<00:05, 1.67it/s]

31%		4/13	[00:02<00:05, 1.80it/s]
38%		5/13	[00:02<00:04, 1.91it/s]
46%		6/13	[00:02<00:03, 1.96it/s]
54%		7/13	[00:03<00:03, 1.97it/s]
62%		8/13	[00:04<00:02, 1.93it/s]
69%		9/13	[00:04<00:02, 1.87it/s]
77%		10/13	[00:05<00:01, 1.81it/s]
85%		11/13	[00:05<00:01, 1.73it/s]
92%		12/13	[00:06<00:00, 1.66it/s]
100%		13/13	[00:07<00:00, 1.81it/s]

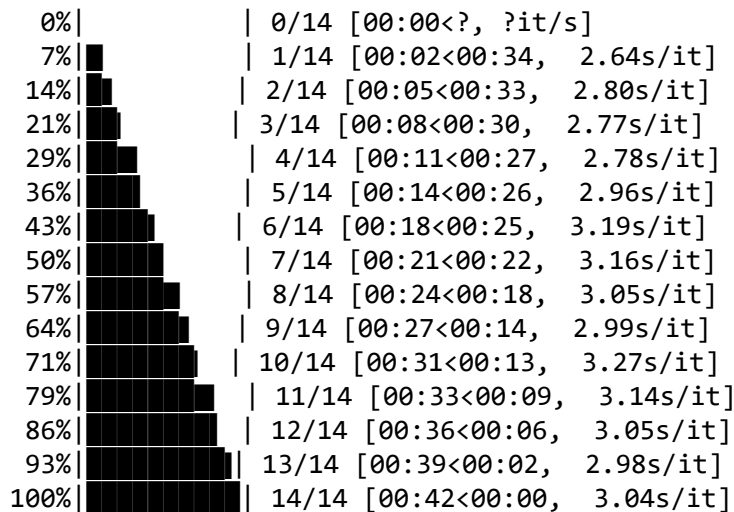
1000/1000 [=====] - 1s 913us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.93it/s]
15%		2/13	[00:00<00:03, 2.87it/s]
23%		3/13	[00:01<00:03, 2.79it/s]
31%		4/13	[00:01<00:03, 2.67it/s]
38%		5/13	[00:01<00:03, 2.52it/s]
46%		6/13	[00:02<00:02, 2.37it/s]
54%		7/13	[00:02<00:02, 2.24it/s]
62%		8/13	[00:03<00:02, 2.11it/s]
69%		9/13	[00:04<00:02, 1.99it/s]
77%		10/13	[00:04<00:01, 1.84it/s]
85%		11/13	[00:05<00:01, 1.65it/s]
92%		12/13	[00:06<00:00, 1.49it/s]
100%		13/13	[00:07<00:00, 1.83it/s]

1000/1000 [=====] - 1s 884us/step

```
35%|██████████| 7/20 [27:52<51:49, 239.16s/it]
0it [00:00, ?it/s]
1it [00:01, 1.31s/it]
2it [00:02, 1.31s/it]
3it [00:03, 1.30s/it]
4it [00:05, 1.31s/it]
5it [00:06, 1.32s/it]
6it [00:08, 1.37s/it]
7it [00:09, 1.43s/it]
8it [00:11, 1.43s/it]
9it [00:12, 1.39s/it]
10it [00:13, 1.38s/it]
11it [00:15, 1.36s/it]
12it [00:16, 1.34s/it]
13it [00:17, 1.33s/it]
14it [00:18, 1.33s/it]
15it [00:20, 1.33s/it]
16it [00:22, 1.66s/it]
17it [00:24, 1.72s/it]
18it [00:26, 1.64s/it]
19it [00:27, 1.54s/it]
20it [00:28, 1.47s/it]
21it [00:29, 1.42s/it]
22it [00:31, 1.39s/it]
23it [00:32, 1.36s/it]
24it [00:33, 1.34s/it]
25it [00:35, 1.38s/it]
26it [00:36, 1.44s/it]
27it [00:38, 1.46s/it]
28it [00:39, 1.50s/it]
29it [00:41, 1.51s/it]
30it [00:42, 1.47s/it]
31it [00:44, 1.41s/it]
32it [00:45, 1.38s/it]
33it [00:46, 1.35s/it]
34it [00:48, 1.33s/it]
35it [00:49, 1.30s/it]
36it [00:50, 1.29s/it]
37it [00:51, 1.28s/it]
38it [00:53, 1.28s/it]
39it [00:54, 1.27s/it]
40it [00:55, 1.30s/it]
41it [00:57, 1.40s/it]
42it [00:58, 1.39s/it]
43it [00:59, 1.35s/it]
44it [01:01, 1.32s/it]
45it [01:02, 1.30s/it]
46it [01:03, 1.29s/it]
47it [01:04, 1.29s/it]
48it [01:06, 1.28s/it]
49it [01:07, 1.27s/it]
50it [01:08, 1.27s/it]
51it [01:10, 1.27s/it]
52it [01:11, 1.26s/it]
53it [01:12, 1.37s/it]
54it [01:14, 1.36s/it]
55it [01:15, 1.33s/it]
```

56it [01:16, 1.31s/it]
 57it [01:18, 1.29s/it]
 58it [01:19, 1.28s/it]
 59it [01:20, 1.28s/it]
 60it [01:22, 1.56s/it]
 61it [01:24, 1.49s/it]
 62it [01:25, 1.42s/it]
 63it [01:26, 1.39s/it]
 64it [01:28, 1.54s/it]
 65it [01:30, 1.58s/it]
 66it [01:31, 1.50s/it]
 67it [01:32, 1.45s/it]
 68it [01:34, 1.40s/it]
 69it [01:35, 1.36s/it]
 70it [01:36, 1.34s/it]
 71it [01:38, 1.34s/it]
 72it [01:39, 1.34s/it]
 73it [01:40, 1.35s/it]
 74it [01:42, 1.43s/it]
 75it [01:44, 1.53s/it]
 76it [01:45, 1.57s/it]
 77it [01:47, 1.53s/it]
 78it [01:48, 1.46s/it]
 79it [01:49, 1.40s/it]
 80it [01:51, 1.36s/it]
 81it [01:52, 1.33s/it]
 82it [01:53, 1.30s/it]
 83it [01:54, 1.28s/it]
 84it [01:56, 1.27s/it]
 85it [01:57, 1.27s/it]
 86it [01:58, 1.26s/it]
 87it [01:59, 1.31s/it]
 88it [02:01, 1.37s/it]
 89it [02:02, 1.37s/it]
 90it [02:04, 1.34s/it]
 91it [02:05, 1.38s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:06, 1.91it/s]
 15% | 2/13 [00:01<00:05, 1.92it/s]
 23% | 3/13 [00:01<00:05, 1.97it/s]

31%		4/13	[00:01<00:04, 2.00it/s]
38%		5/13	[00:02<00:04, 1.87it/s]
46%		6/13	[00:03<00:03, 1.84it/s]
54%		7/13	[00:03<00:03, 1.84it/s]
62%		8/13	[00:04<00:02, 1.83it/s]
69%		9/13	[00:04<00:02, 1.80it/s]
77%		10/13	[00:05<00:01, 1.75it/s]
85%		11/13	[00:06<00:01, 1.70it/s]
92%		12/13	[00:06<00:00, 1.64it/s]
100%		13/13	[00:07<00:00, 1.75it/s]

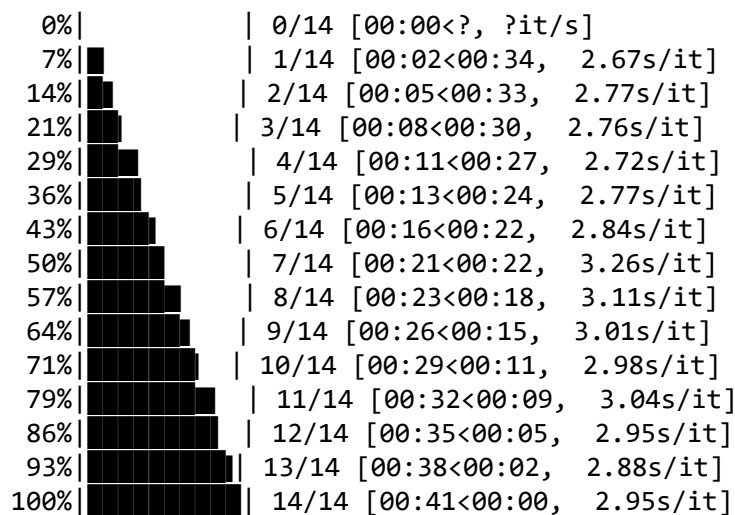
1000/1000 [=====] - 2s 2ms/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.81it/s]
15%		2/13	[00:00<00:03, 2.76it/s]
23%		3/13	[00:01<00:03, 2.72it/s]
31%		4/13	[00:01<00:03, 2.60it/s]
38%		5/13	[00:01<00:03, 2.46it/s]
46%		6/13	[00:02<00:02, 2.36it/s]
54%		7/13	[00:02<00:02, 2.22it/s]
62%		8/13	[00:03<00:02, 2.08it/s]
69%		9/13	[00:04<00:02, 1.96it/s]
77%		10/13	[00:04<00:01, 1.86it/s]
85%		11/13	[00:05<00:01, 1.76it/s]
92%		12/13	[00:06<00:00, 1.67it/s]
100%		13/13	[00:06<00:00, 1.93it/s]

1000/1000 [=====] - 1s 951us/step

40%|██████ | 8/20 [31:50<47:45, 238.82s/it]
0it [00:00, ?it/s]
1it [00:01, 1.31s/it]
2it [00:02, 1.31s/it]
3it [00:03, 1.30s/it]
4it [00:05, 1.29s/it]
5it [00:06, 1.29s/it]
6it [00:07, 1.29s/it]
7it [00:09, 1.29s/it]
8it [00:10, 1.41s/it]
9it [00:12, 1.40s/it]
10it [00:13, 1.37s/it]
11it [00:14, 1.35s/it]
12it [00:15, 1.33s/it]
13it [00:17, 1.31s/it]
14it [00:18, 1.30s/it]
15it [00:19, 1.30s/it]
16it [00:21, 1.28s/it]
17it [00:22, 1.28s/it]
18it [00:24, 1.53s/it]
19it [00:26, 1.56s/it]
20it [00:27, 1.55s/it]
21it [00:28, 1.50s/it]
22it [00:30, 1.43s/it]
23it [00:31, 1.39s/it]
24it [00:32, 1.36s/it]
25it [00:34, 1.33s/it]
26it [00:35, 1.31s/it]
27it [00:36, 1.29s/it]
28it [00:37, 1.29s/it]
29it [00:39, 1.29s/it]
30it [00:40, 1.29s/it]
31it [00:41, 1.34s/it]
32it [00:43, 1.40s/it]
33it [00:44, 1.41s/it]
34it [00:46, 1.46s/it]
35it [00:48, 1.47s/it]
36it [00:49, 1.46s/it]
37it [00:50, 1.42s/it]
38it [00:52, 1.39s/it]
39it [00:53, 1.37s/it]
40it [00:54, 1.34s/it]
41it [00:55, 1.32s/it]
42it [00:57, 1.31s/it]
43it [00:58, 1.43s/it]
44it [01:00, 1.45s/it]
45it [01:02, 1.50s/it]
46it [01:03, 1.48s/it]
47it [01:05, 1.54s/it]
48it [01:06, 1.49s/it]
49it [01:07, 1.42s/it]
50it [01:09, 1.37s/it]
51it [01:10, 1.33s/it]
52it [01:11, 1.30s/it]
53it [01:12, 1.29s/it]
54it [01:14, 1.38s/it]
55it [01:15, 1.41s/it]

56it [01:17, 1.39s/it]
 57it [01:18, 1.36s/it]
 58it [01:19, 1.34s/it]
 59it [01:21, 1.34s/it]
 60it [01:22, 1.33s/it]
 61it [01:24, 1.59s/it]
 62it [01:26, 1.53s/it]
 63it [01:27, 1.45s/it]
 64it [01:28, 1.41s/it]
 65it [01:30, 1.44s/it]
 66it [01:31, 1.46s/it]
 67it [01:33, 1.44s/it]
 68it [01:34, 1.40s/it]
 69it [01:35, 1.38s/it]
 70it [01:36, 1.35s/it]
 71it [01:38, 1.33s/it]
 72it [01:39, 1.31s/it]
 73it [01:40, 1.29s/it]
 74it [01:41, 1.29s/it]
 75it [01:43, 1.27s/it]
 76it [01:44, 1.28s/it]
 77it [01:46, 1.35s/it]
 78it [01:47, 1.42s/it]
 79it [01:49, 1.41s/it]
 80it [01:50, 1.37s/it]
 81it [01:51, 1.40s/it]
 82it [01:53, 1.44s/it]
 83it [01:54, 1.45s/it]
 84it [01:56, 1.42s/it]
 85it [01:57, 1.37s/it]
 86it [01:58, 1.33s/it]
 87it [01:59, 1.29s/it]
 88it [02:01, 1.27s/it]
 89it [02:02, 1.39s/it]
 90it [02:04, 1.38s/it]
 91it [02:05, 1.38s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.83it/s]
 15% | 2/13 [00:00<00:04, 2.75it/s]
 23% | 3/13 [00:01<00:03, 2.68it/s]

31%				4/13	[00:01<00:03,	2.56it/s]
38%				5/13	[00:02<00:03,	2.44it/s]
46%				6/13	[00:02<00:03,	2.27it/s]
54%				7/13	[00:03<00:02,	2.00it/s]
62%				8/13	[00:03<00:02,	1.80it/s]
69%				9/13	[00:04<00:02,	1.75it/s]
77%				10/13	[00:05<00:01,	1.66it/s]
85%				11/13	[00:05<00:01,	1.62it/s]
92%				12/13	[00:06<00:00,	1.57it/s]
100%				13/13	[00:07<00:00,	1.81it/s]

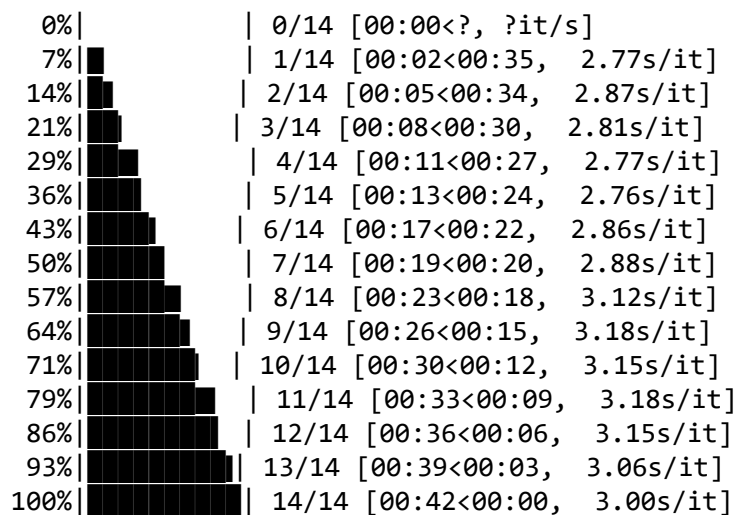
1000/1000 [=====] - 1s 1ms/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:05,	2.29it/s]
15%				2/13	[00:00<00:05,	2.18it/s]
23%				3/13	[00:01<00:05,	1.85it/s]
31%				4/13	[00:02<00:05,	1.58it/s]
38%				5/13	[00:03<00:04,	1.68it/s]
46%				6/13	[00:03<00:03,	1.76it/s]
54%				7/13	[00:04<00:03,	1.82it/s]
62%				8/13	[00:04<00:02,	1.82it/s]
69%				9/13	[00:05<00:02,	1.81it/s]
77%				10/13	[00:05<00:01,	1.76it/s]
85%				11/13	[00:06<00:01,	1.70it/s]
92%				12/13	[00:07<00:00,	1.64it/s]
100%				13/13	[00:07<00:00,	1.68it/s]

1000/1000 [=====] - 1s 921us/step

```
45%|██████    | 9/20 [35:48<43:43, 238.50s/it]
0it [00:00, ?it/s]
1it [00:01, 1.29s/it]
2it [00:02, 1.29s/it]
3it [00:03, 1.29s/it]
4it [00:05, 1.30s/it]
5it [00:06, 1.33s/it]
6it [00:08, 1.42s/it]
7it [00:09, 1.44s/it]
8it [00:11, 1.42s/it]
9it [00:12, 1.48s/it]
10it [00:14, 1.48s/it]
11it [00:15, 1.44s/it]
12it [00:16, 1.40s/it]
13it [00:18, 1.38s/it]
14it [00:19, 1.36s/it]
15it [00:20, 1.40s/it]
16it [00:22, 1.45s/it]
17it [00:24, 1.48s/it]
18it [00:25, 1.58s/it]
19it [00:27, 1.64s/it]
20it [00:29, 1.65s/it]
21it [00:30, 1.57s/it]
22it [00:31, 1.48s/it]
23it [00:33, 1.41s/it]
24it [00:34, 1.35s/it]
25it [00:35, 1.32s/it]
26it [00:36, 1.30s/it]
27it [00:38, 1.28s/it]
28it [00:39, 1.27s/it]
29it [00:40, 1.27s/it]
30it [00:41, 1.27s/it]
31it [00:43, 1.26s/it]
32it [00:44, 1.38s/it]
33it [00:46, 1.39s/it]
34it [00:47, 1.36s/it]
35it [00:48, 1.34s/it]
36it [00:50, 1.32s/it]
37it [00:51, 1.30s/it]
38it [00:52, 1.29s/it]
39it [00:53, 1.29s/it]
40it [00:55, 1.29s/it]
41it [00:56, 1.29s/it]
42it [00:57, 1.29s/it]
43it [00:59, 1.29s/it]
44it [01:00, 1.40s/it]
45it [01:02, 1.41s/it]
46it [01:03, 1.38s/it]
47it [01:04, 1.35s/it]
48it [01:06, 1.34s/it]
49it [01:07, 1.34s/it]
50it [01:08, 1.31s/it]
51it [01:09, 1.29s/it]
52it [01:11, 1.28s/it]
53it [01:12, 1.35s/it]
54it [01:14, 1.39s/it]
55it [01:15, 1.39s/it]
```

56it [01:17, 1.47s/it]
 57it [01:18, 1.43s/it]
 58it [01:19, 1.37s/it]
 59it [01:21, 1.33s/it]
 60it [01:22, 1.30s/it]
 61it [01:23, 1.28s/it]
 62it [01:24, 1.26s/it]
 63it [01:27, 1.61s/it]
 64it [01:28, 1.60s/it]
 65it [01:30, 1.58s/it]
 66it [01:31, 1.53s/it]
 67it [01:33, 1.58s/it]
 68it [01:34, 1.52s/it]
 69it [01:36, 1.45s/it]
 70it [01:37, 1.39s/it]
 71it [01:38, 1.34s/it]
 72it [01:39, 1.30s/it]
 73it [01:40, 1.27s/it]
 74it [01:42, 1.26s/it]
 75it [01:43, 1.24s/it]
 76it [01:44, 1.23s/it]
 77it [01:45, 1.23s/it]
 78it [01:47, 1.25s/it]
 79it [01:48, 1.37s/it]
 80it [01:50, 1.40s/it]
 81it [01:51, 1.37s/it]
 82it [01:52, 1.35s/it]
 83it [01:54, 1.33s/it]
 84it [01:55, 1.32s/it]
 85it [01:56, 1.31s/it]
 86it [01:57, 1.30s/it]
 87it [01:59, 1.30s/it]
 88it [02:00, 1.30s/it]
 89it [02:01, 1.29s/it]
 90it [02:03, 1.29s/it]
 91it [02:04, 1.37s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.85it/s]
 15% | 2/13 [00:00<00:03, 2.79it/s]
 23% | 3/13 [00:01<00:03, 2.70it/s]

31%		4/13	[00:01<00:03, 2.59it/s]
38%		5/13	[00:02<00:03, 2.43it/s]
46%		6/13	[00:02<00:03, 2.32it/s]
54%		7/13	[00:03<00:02, 2.18it/s]
62%		8/13	[00:03<00:02, 2.06it/s]
69%		9/13	[00:04<00:02, 1.91it/s]
77%		10/13	[00:04<00:01, 1.77it/s]
85%		11/13	[00:05<00:01, 1.55it/s]
92%		12/13	[00:06<00:00, 1.45it/s]
100%		13/13	[00:07<00:00, 1.71it/s]

1000/1000 [=====] - 1s 867us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.16it/s]
15%		2/13	[00:00<00:03, 3.08it/s]
23%		3/13	[00:01<00:03, 2.94it/s]
31%		4/13	[00:01<00:03, 2.80it/s]
38%		5/13	[00:01<00:03, 2.63it/s]
46%		6/13	[00:02<00:02, 2.34it/s]
54%		7/13	[00:02<00:02, 2.10it/s]
62%		8/13	[00:03<00:02, 1.82it/s]
69%		9/13	[00:04<00:02, 1.57it/s]
77%		10/13	[00:05<00:02, 1.25it/s]
85%		11/13	[00:06<00:01, 1.09it/s]
92%		12/13	[00:07<00:00, 1.17it/s]
100%		13/13	[00:08<00:00, 1.56it/s]

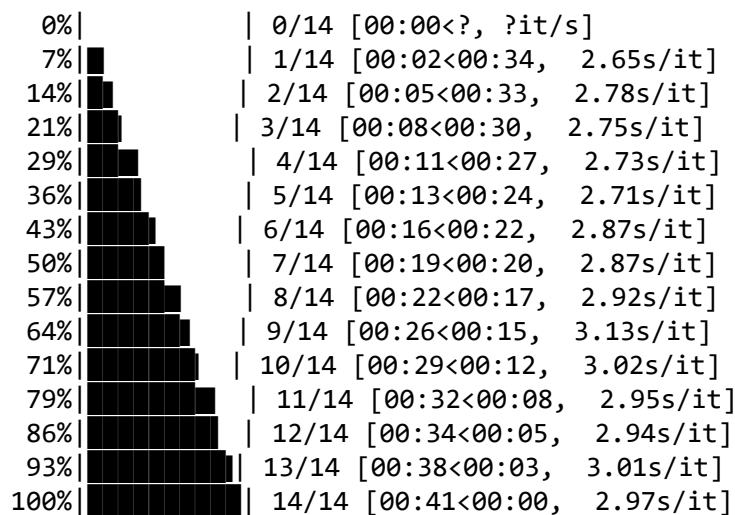
1000/1000 [=====] - 1s 873us/step

```

50%|██████    | 10/20 [39:44<39:36, 237.67s/it]
0it [00:00, ?it/s]
1it [00:01, 1.68s/it]
2it [00:03, 1.60s/it]
3it [00:04, 1.50s/it]
4it [00:05, 1.45s/it]
5it [00:06, 1.40s/it]
6it [00:08, 1.38s/it]
7it [00:09, 1.35s/it]
8it [00:10, 1.33s/it]
9it [00:12, 1.31s/it]
10it [00:13, 1.30s/it]
11it [00:14, 1.28s/it]
12it [00:15, 1.28s/it]
13it [00:17, 1.39s/it]
14it [00:18, 1.39s/it]
15it [00:20, 1.36s/it]
16it [00:21, 1.32s/it]
17it [00:22, 1.30s/it]
18it [00:23, 1.28s/it]
19it [00:25, 1.28s/it]
20it [00:26, 1.34s/it]
21it [00:28, 1.33s/it]
22it [00:29, 1.33s/it]
23it [00:31, 1.56s/it]
24it [00:33, 1.65s/it]
25it [00:34, 1.63s/it]
26it [00:36, 1.62s/it]
27it [00:37, 1.56s/it]
28it [00:39, 1.49s/it]
29it [00:40, 1.43s/it]
30it [00:41, 1.39s/it]
31it [00:43, 1.36s/it]
32it [00:44, 1.34s/it]
33it [00:45, 1.32s/it]
34it [00:47, 1.33s/it]
35it [00:48, 1.46s/it]
36it [00:50, 1.61s/it]
37it [00:52, 1.59s/it]
38it [00:53, 1.52s/it]
39it [00:54, 1.46s/it]
40it [00:56, 1.41s/it]
41it [00:57, 1.37s/it]
42it [00:58, 1.35s/it]
43it [01:00, 1.34s/it]
44it [01:01, 1.33s/it]
45it [01:02, 1.32s/it]
46it [01:04, 1.33s/it]
47it [01:05, 1.39s/it]
48it [01:07, 1.38s/it]
49it [01:08, 1.34s/it]
50it [01:09, 1.31s/it]
51it [01:10, 1.32s/it]
52it [01:12, 1.39s/it]
53it [01:13, 1.35s/it]
54it [01:14, 1.33s/it]
55it [01:16, 1.30s/it]

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56it [01:17, 1.29s/it]
 57it [01:18, 1.29s/it]
 58it [01:20, 1.32s/it]
 59it [01:21, 1.40s/it]
 60it [01:23, 1.40s/it]
 61it [01:24, 1.37s/it]
 62it [01:25, 1.35s/it]
 63it [01:27, 1.33s/it]
 64it [01:28, 1.31s/it]
 65it [01:29, 1.34s/it]
 66it [01:31, 1.57s/it]
 67it [01:33, 1.50s/it]
 68it [01:34, 1.44s/it]
 69it [01:35, 1.39s/it]
 70it [01:37, 1.48s/it]
 71it [01:38, 1.45s/it]
 72it [01:40, 1.47s/it]
 73it [01:41, 1.48s/it]
 74it [01:43, 1.49s/it]
 75it [01:44, 1.43s/it]
 76it [01:45, 1.38s/it]
 77it [01:47, 1.35s/it]
 78it [01:48, 1.32s/it]
 79it [01:49, 1.29s/it]
 80it [01:50, 1.27s/it]
 81it [01:52, 1.30s/it]
 82it [01:53, 1.41s/it]
 83it [01:55, 1.51s/it]
 84it [01:57, 1.51s/it]
 85it [01:58, 1.47s/it]
 86it [01:59, 1.40s/it]
 87it [02:00, 1.34s/it]
 88it [02:02, 1.30s/it]
 89it [02:03, 1.28s/it]
 90it [02:04, 1.26s/it]
 91it [02:05, 1.38s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.65it/s]
 15% | 2/13 [00:00<00:04, 2.64it/s]
 23% | 3/13 [00:01<00:03, 2.56it/s]

31%		4/13	[00:01<00:03, 2.43it/s]
38%		5/13	[00:02<00:03, 2.36it/s]
46%		6/13	[00:02<00:03, 2.27it/s]
54%		7/13	[00:03<00:02, 2.17it/s]
62%		8/13	[00:03<00:02, 2.07it/s]
69%		9/13	[00:04<00:02, 1.96it/s]
77%		10/13	[00:04<00:01, 1.85it/s]
85%		11/13	[00:05<00:01, 1.76it/s]
92%		12/13	[00:06<00:00, 1.68it/s]
100%		13/13	[00:06<00:00, 1.91it/s]

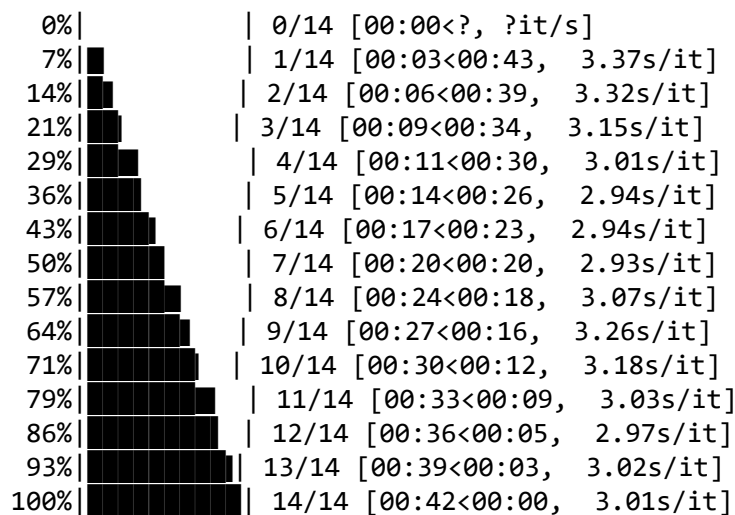
1000/1000 [=====] - 1s 848us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.05it/s]
15%		2/13	[00:00<00:03, 2.96it/s]
23%		3/13	[00:01<00:03, 2.84it/s]
31%		4/13	[00:01<00:03, 2.67it/s]
38%		5/13	[00:01<00:03, 2.51it/s]
46%		6/13	[00:02<00:02, 2.37it/s]
54%		7/13	[00:02<00:02, 2.25it/s]
62%		8/13	[00:03<00:02, 2.10it/s]
69%		9/13	[00:04<00:02, 1.98it/s]
77%		10/13	[00:04<00:01, 1.88it/s]
85%		11/13	[00:05<00:01, 1.77it/s]
92%		12/13	[00:06<00:00, 1.62it/s]
100%		13/13	[00:06<00:00, 1.88it/s]

1000/1000 [=====] - 1s 852us/step

```
55%|██████    | 11/20 [43:42<35:39, 237.68s/it]
0it [00:00, ?it/s]
1it [00:01, 1.28s/it]
2it [00:02, 1.34s/it]
3it [00:04, 1.42s/it]
4it [00:05, 1.42s/it]
5it [00:07, 1.38s/it]
6it [00:08, 1.42s/it]
7it [00:10, 1.49s/it]
8it [00:11, 1.50s/it]
9it [00:13, 1.52s/it]
10it [00:14, 1.46s/it]
11it [00:15, 1.41s/it]
12it [00:17, 1.37s/it]
13it [00:18, 1.39s/it]
14it [00:20, 1.45s/it]
15it [00:21, 1.43s/it]
16it [00:22, 1.40s/it]
17it [00:24, 1.36s/it]
18it [00:25, 1.35s/it]
19it [00:26, 1.35s/it]
20it [00:28, 1.33s/it]
21it [00:29, 1.32s/it]
22it [00:30, 1.32s/it]
23it [00:32, 1.55s/it]
24it [00:34, 1.61s/it]
25it [00:36, 1.60s/it]
26it [00:37, 1.55s/it]
27it [00:38, 1.47s/it]
28it [00:40, 1.41s/it]
29it [00:41, 1.37s/it]
30it [00:42, 1.36s/it]
31it [00:44, 1.34s/it]
32it [00:45, 1.34s/it]
33it [00:46, 1.34s/it]
34it [00:48, 1.34s/it]
35it [00:49, 1.34s/it]
36it [00:51, 1.40s/it]
37it [00:52, 1.45s/it]
38it [00:53, 1.42s/it]
39it [00:55, 1.39s/it]
40it [00:56, 1.36s/it]
41it [00:57, 1.33s/it]
42it [00:59, 1.37s/it]
43it [01:00, 1.40s/it]
44it [01:02, 1.41s/it]
45it [01:03, 1.42s/it]
46it [01:04, 1.37s/it]
47it [01:06, 1.33s/it]
48it [01:07, 1.43s/it]
49it [01:09, 1.41s/it]
50it [01:10, 1.37s/it]
51it [01:11, 1.35s/it]
52it [01:12, 1.32s/it]
53it [01:14, 1.38s/it]
54it [01:16, 1.43s/it]
55it [01:17, 1.44s/it]
```

56it [01:18, 1.43s/it]
 57it [01:20, 1.37s/it]
 58it [01:21, 1.34s/it]
 59it [01:22, 1.36s/it]
 60it [01:24, 1.39s/it]
 61it [01:25, 1.39s/it]
 62it [01:26, 1.33s/it]
 63it [01:28, 1.31s/it]
 64it [01:29, 1.42s/it]
 65it [01:31, 1.39s/it]
 66it [01:33, 1.62s/it]
 67it [01:34, 1.56s/it]
 68it [01:35, 1.48s/it]
 69it [01:37, 1.42s/it]
 70it [01:38, 1.42s/it]
 71it [01:40, 1.45s/it]
 72it [01:41, 1.43s/it]
 73it [01:42, 1.40s/it]
 74it [01:44, 1.36s/it]
 75it [01:45, 1.34s/it]
 76it [01:46, 1.31s/it]
 77it [01:48, 1.32s/it]
 78it [01:49, 1.31s/it]
 79it [01:50, 1.31s/it]
 80it [01:51, 1.30s/it]
 81it [01:53, 1.30s/it]
 82it [01:54, 1.35s/it]
 83it [01:56, 1.42s/it]
 84it [01:57, 1.42s/it]
 85it [01:58, 1.38s/it]
 86it [02:00, 1.35s/it]
 87it [02:01, 1.34s/it]
 88it [02:02, 1.33s/it]
 89it [02:04, 1.32s/it]
 90it [02:05, 1.38s/it]
 91it [02:07, 1.40s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.84it/s]
 15% | 2/13 [00:00<00:03, 2.77it/s]
 23% | 3/13 [00:01<00:03, 2.67it/s]

31%		4/13	[00:01<00:03, 2.56it/s]
38%		5/13	[00:02<00:03, 2.40it/s]
46%		6/13	[00:02<00:03, 2.29it/s]
54%		7/13	[00:03<00:03, 1.73it/s]
62%		8/13	[00:03<00:02, 1.76it/s]
69%		9/13	[00:04<00:02, 1.75it/s]
77%		10/13	[00:05<00:01, 1.70it/s]
85%		11/13	[00:05<00:01, 1.65it/s]
92%		12/13	[00:06<00:00, 1.58it/s]
100%		13/13	[00:07<00:00, 1.79it/s]

1000/1000 [=====] - 1s 850us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.19it/s]
15%		2/13	[00:00<00:03, 3.09it/s]
23%		3/13	[00:01<00:03, 2.96it/s]
31%		4/13	[00:01<00:03, 2.78it/s]
38%		5/13	[00:01<00:03, 2.61it/s]
46%		6/13	[00:02<00:03, 2.27it/s]
54%		7/13	[00:03<00:02, 2.06it/s]
62%		8/13	[00:03<00:02, 1.91it/s]
69%		9/13	[00:04<00:02, 1.77it/s]
77%		10/13	[00:04<00:01, 1.67it/s]
85%		11/13	[00:05<00:01, 1.60it/s]
92%		12/13	[00:06<00:00, 1.47it/s]
100%		13/13	[00:07<00:00, 1.75it/s]

1000/1000 [=====] - 1s 856us/step

60%|██████ | 12/20 [47:41<31:44, 238.12s/it]
0it [00:00, ?it/s]
1it [00:01, 1.30s/it]
2it [00:02, 1.31s/it]
3it [00:04, 1.41s/it]
4it [00:05, 1.40s/it]
5it [00:06, 1.36s/it]
6it [00:08, 1.34s/it]
7it [00:09, 1.32s/it]
8it [00:10, 1.31s/it]
9it [00:12, 1.31s/it]
10it [00:13, 1.30s/it]
11it [00:14, 1.30s/it]
12it [00:15, 1.29s/it]
13it [00:17, 1.29s/it]
14it [00:18, 1.29s/it]
15it [00:20, 1.48s/it]
16it [00:22, 1.52s/it]
17it [00:23, 1.48s/it]
18it [00:24, 1.43s/it]
19it [00:26, 1.38s/it]
20it [00:27, 1.34s/it]
21it [00:28, 1.32s/it]
22it [00:29, 1.30s/it]
23it [00:31, 1.29s/it]
24it [00:32, 1.29s/it]
25it [00:34, 1.66s/it]
26it [00:36, 1.75s/it]
27it [00:38, 1.73s/it]
28it [00:39, 1.60s/it]
29it [00:41, 1.50s/it]
30it [00:42, 1.44s/it]
31it [00:43, 1.40s/it]
32it [00:44, 1.37s/it]
33it [00:46, 1.34s/it]
34it [00:47, 1.33s/it]
35it [00:48, 1.31s/it]
36it [00:50, 1.31s/it]
37it [00:51, 1.35s/it]
38it [00:53, 1.41s/it]
39it [00:54, 1.40s/it]
40it [00:55, 1.36s/it]
41it [00:57, 1.34s/it]
42it [00:58, 1.32s/it]
43it [00:59, 1.30s/it]
44it [01:00, 1.30s/it]
45it [01:02, 1.29s/it]
46it [01:03, 1.29s/it]
47it [01:04, 1.29s/it]
48it [01:05, 1.28s/it]
49it [01:07, 1.32s/it]
50it [01:08, 1.39s/it]
51it [01:10, 1.38s/it]
52it [01:11, 1.34s/it]
53it [01:12, 1.32s/it]
54it [01:14, 1.32s/it]
55it [01:15, 1.39s/it]

56it [01:16, 1.36s/it]
 57it [01:18, 1.34s/it]
 58it [01:19, 1.32s/it]
 59it [01:20, 1.30s/it]
 60it [01:22, 1.28s/it]
 61it [01:23, 1.31s/it]
 62it [01:25, 1.49s/it]
 63it [01:26, 1.53s/it]
 64it [01:28, 1.51s/it]
 65it [01:29, 1.47s/it]
 66it [01:31, 1.42s/it]
 67it [01:32, 1.39s/it]
 68it [01:34, 1.66s/it]
 69it [01:36, 1.57s/it]
 70it [01:37, 1.50s/it]
 71it [01:38, 1.44s/it]
 72it [01:40, 1.61s/it]
 73it [01:42, 1.62s/it]
 74it [01:43, 1.60s/it]
 75it [01:45, 1.51s/it]
 76it [01:46, 1.45s/it]
 77it [01:47, 1.41s/it]
 78it [01:49, 1.39s/it]
 79it [01:50, 1.37s/it]
 80it [01:51, 1.35s/it]
 81it [01:53, 1.34s/it]
 82it [01:54, 1.34s/it]
 83it [01:56, 1.42s/it]
 84it [01:57, 1.44s/it]
 85it [01:58, 1.42s/it]
 86it [02:00, 1.38s/it]
 87it [02:01, 1.37s/it]
 88it [02:02, 1.34s/it]
 89it [02:04, 1.31s/it]
 90it [02:05, 1.29s/it]
 91it [02:06, 1.39s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:34, 2.62s/it]
 14% | 2/14 [00:05<00:32, 2.67s/it]
 21% | 3/14 [00:08<00:30, 2.79s/it]
 29% | 4/14 [00:11<00:29, 2.92s/it]
 36% | 5/14 [00:14<00:25, 2.85s/it]
 43% | 6/14 [00:17<00:22, 2.80s/it]
 50% | 7/14 [00:19<00:19, 2.77s/it]
 57% | 8/14 [00:22<00:17, 2.84s/it]
 64% | 9/14 [00:26<00:15, 3.12s/it]
 71% | 10/14 [00:30<00:13, 3.38s/it]
 79% | 11/14 [00:33<00:09, 3.20s/it]
 86% | 12/14 [00:36<00:06, 3.17s/it]
 93% | 13/14 [00:39<00:03, 3.21s/it]
 100% | 14/14 [00:42<00:00, 3.06s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.76it/s]
 15% | 2/13 [00:00<00:04, 2.72it/s]
 23% | 3/13 [00:01<00:03, 2.65it/s]

31%		4/13	[00:01<00:03, 2.54it/s]
38%		5/13	[00:02<00:03, 2.43it/s]
46%		6/13	[00:02<00:03, 2.29it/s]
54%		7/13	[00:03<00:02, 2.14it/s]
62%		8/13	[00:03<00:02, 2.03it/s]
69%		9/13	[00:04<00:02, 1.94it/s]
77%		10/13	[00:04<00:01, 1.83it/s]
85%		11/13	[00:05<00:01, 1.75it/s]
92%		12/13	[00:06<00:00, 1.67it/s]
100%		13/13	[00:06<00:00, 1.91it/s]

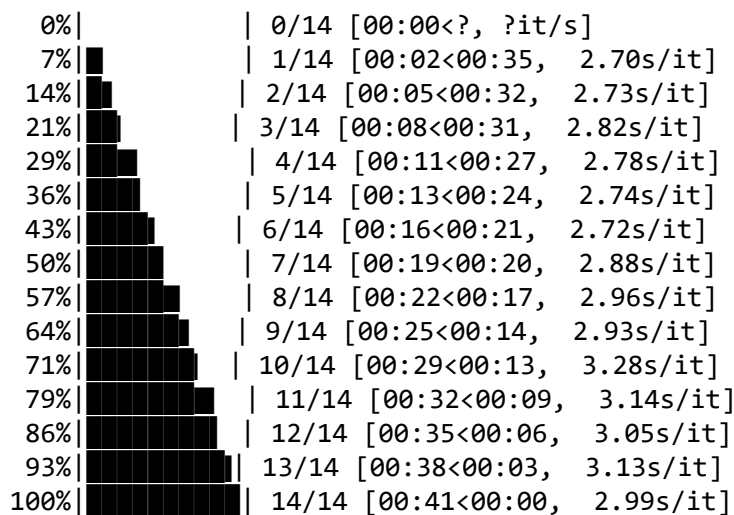
1000/1000 [=====] - 1s 867us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.12it/s]
15%		2/13	[00:00<00:03, 3.02it/s]
23%		3/13	[00:01<00:03, 2.88it/s]
31%		4/13	[00:01<00:03, 2.71it/s]
38%		5/13	[00:01<00:03, 2.56it/s]
46%		6/13	[00:02<00:02, 2.40it/s]
54%		7/13	[00:03<00:03, 1.69it/s]
62%		8/13	[00:03<00:02, 1.76it/s]
69%		9/13	[00:04<00:02, 1.77it/s]
77%		10/13	[00:05<00:01, 1.74it/s]
85%		11/13	[00:05<00:01, 1.69it/s]
92%		12/13	[00:06<00:00, 1.63it/s]
100%		13/13	[00:07<00:00, 1.84it/s]

1000/1000 [=====] - 1s 875us/step

65%|██████ | 13/20 [51:42<27:52, 238.93s/it]
0it [00:00, ?it/s]
1it [00:01, 1.30s/it]
2it [00:02, 1.36s/it]
3it [00:04, 1.43s/it]
4it [00:05, 1.43s/it]
5it [00:07, 1.40s/it]
6it [00:08, 1.38s/it]
7it [00:09, 1.36s/it]
8it [00:11, 1.34s/it]
9it [00:12, 1.34s/it]
10it [00:13, 1.33s/it]
11it [00:15, 1.34s/it]
12it [00:16, 1.34s/it]
13it [00:17, 1.33s/it]
14it [00:19, 1.43s/it]
15it [00:20, 1.43s/it]
16it [00:22, 1.39s/it]
17it [00:23, 1.34s/it]
18it [00:24, 1.32s/it]
19it [00:25, 1.30s/it]
20it [00:27, 1.29s/it]
21it [00:28, 1.29s/it]
22it [00:29, 1.27s/it]
23it [00:30, 1.28s/it]
24it [00:32, 1.48s/it]
25it [00:34, 1.53s/it]
26it [00:36, 1.54s/it]
27it [00:37, 1.49s/it]
28it [00:38, 1.43s/it]
29it [00:40, 1.39s/it]
30it [00:41, 1.35s/it]
31it [00:42, 1.43s/it]
32it [00:44, 1.44s/it]
33it [00:45, 1.44s/it]
34it [00:47, 1.39s/it]
35it [00:48, 1.37s/it]
36it [00:49, 1.34s/it]
37it [00:51, 1.42s/it]
38it [00:52, 1.42s/it]
39it [00:53, 1.38s/it]
40it [00:55, 1.34s/it]
41it [00:56, 1.40s/it]
42it [00:58, 1.45s/it]
43it [00:59, 1.46s/it]
44it [01:01, 1.46s/it]
45it [01:02, 1.41s/it]
46it [01:03, 1.38s/it]
47it [01:05, 1.35s/it]
48it [01:06, 1.36s/it]
49it [01:08, 1.43s/it]
50it [01:09, 1.40s/it]
51it [01:10, 1.37s/it]
52it [01:12, 1.35s/it]
53it [01:13, 1.33s/it]
54it [01:14, 1.33s/it]
55it [01:15, 1.32s/it]

56it [01:17, 1.31s/it]
 57it [01:18, 1.31s/it]
 58it [01:19, 1.30s/it]
 59it [01:21, 1.29s/it]
 60it [01:22, 1.32s/it]
 61it [01:24, 1.41s/it]
 62it [01:25, 1.39s/it]
 63it [01:26, 1.36s/it]
 64it [01:28, 1.33s/it]
 65it [01:29, 1.31s/it]
 66it [01:30, 1.31s/it]
 67it [01:32, 1.35s/it]
 68it [01:34, 1.60s/it]
 69it [01:35, 1.52s/it]
 70it [01:36, 1.44s/it]
 71it [01:38, 1.39s/it]
 72it [01:39, 1.48s/it]
 73it [01:41, 1.44s/it]
 74it [01:42, 1.39s/it]
 75it [01:43, 1.36s/it]
 76it [01:45, 1.34s/it]
 77it [01:46, 1.32s/it]
 78it [01:47, 1.32s/it]
 79it [01:49, 1.40s/it]
 80it [01:50, 1.43s/it]
 81it [01:52, 1.42s/it]
 82it [01:53, 1.40s/it]
 83it [01:54, 1.45s/it]
 84it [01:56, 1.47s/it]
 85it [01:57, 1.44s/it]
 86it [01:59, 1.40s/it]
 87it [02:00, 1.37s/it]
 88it [02:01, 1.35s/it]
 89it [02:03, 1.44s/it]
 90it [02:05, 1.48s/it]
 91it [02:06, 1.39s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:09, 1.31it/s]
 15% | 2/13 [00:01<00:07, 1.56it/s]
 23% | 3/13 [00:01<00:05, 1.77it/s]

31%		4/13	[00:01<00:04, 1.91it/s]
38%		5/13	[00:02<00:04, 1.99it/s]
46%		6/13	[00:02<00:03, 2.02it/s]
54%		7/13	[00:03<00:03, 1.99it/s]
62%		8/13	[00:03<00:02, 1.92it/s]
69%		9/13	[00:04<00:02, 1.84it/s]
77%		10/13	[00:05<00:01, 1.76it/s]
85%		11/13	[00:05<00:01, 1.61it/s]
92%		12/13	[00:06<00:00, 1.51it/s]
100%		13/13	[00:07<00:00, 1.74it/s]

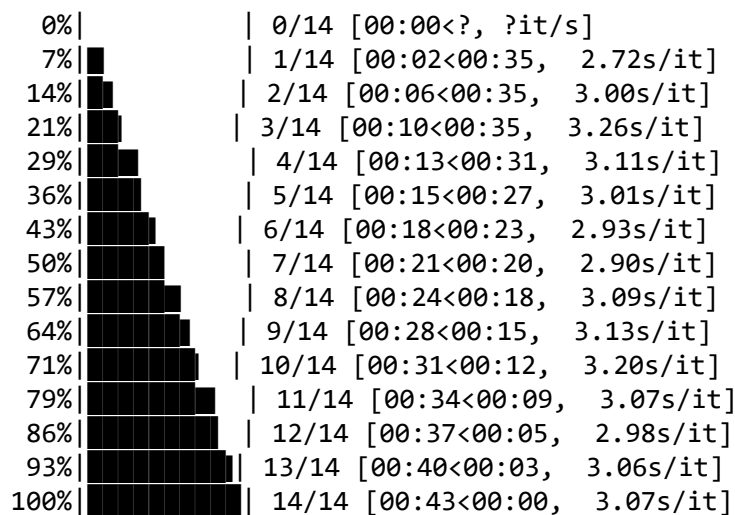
1000/1000 [=====] - 1s 853us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.10it/s]
15%		2/13	[00:00<00:03, 3.01it/s]
23%		3/13	[00:01<00:03, 2.90it/s]
31%		4/13	[00:01<00:03, 2.76it/s]
38%		5/13	[00:01<00:03, 2.60it/s]
46%		6/13	[00:02<00:02, 2.44it/s]
54%		7/13	[00:02<00:02, 2.28it/s]
62%		8/13	[00:03<00:02, 2.13it/s]
69%		9/13	[00:03<00:01, 2.01it/s]
77%		10/13	[00:04<00:01, 1.88it/s]
85%		11/13	[00:05<00:01, 1.77it/s]
92%		12/13	[00:05<00:00, 1.69it/s]
100%		13/13	[00:06<00:00, 1.98it/s]

1000/1000 [=====] - 1s 949us/step

70%|██████ | 14/20 [55:40<23:52, 238.76s/it]
0it [00:00, ?it/s]
1it [00:01, 1.31s/it]
2it [00:02, 1.36s/it]
3it [00:04, 1.47s/it]
4it [00:06, 1.53s/it]
5it [00:07, 1.48s/it]
6it [00:08, 1.42s/it]
7it [00:10, 1.38s/it]
8it [00:11, 1.35s/it]
9it [00:12, 1.33s/it]
10it [00:13, 1.32s/it]
11it [00:15, 1.31s/it]
12it [00:16, 1.37s/it]
13it [00:18, 1.42s/it]
14it [00:19, 1.45s/it]
15it [00:21, 1.55s/it]
16it [00:22, 1.50s/it]
17it [00:24, 1.43s/it]
18it [00:25, 1.39s/it]
19it [00:26, 1.35s/it]
20it [00:28, 1.33s/it]
21it [00:29, 1.32s/it]
22it [00:31, 1.42s/it]
23it [00:32, 1.46s/it]
24it [00:34, 1.66s/it]
25it [00:36, 1.67s/it]
26it [00:37, 1.64s/it]
27it [00:39, 1.56s/it]
28it [00:40, 1.48s/it]
29it [00:41, 1.43s/it]
30it [00:43, 1.39s/it]
31it [00:44, 1.35s/it]
32it [00:45, 1.31s/it]
33it [00:47, 1.30s/it]
34it [00:48, 1.31s/it]
35it [00:49, 1.32s/it]
36it [00:50, 1.32s/it]
37it [00:52, 1.38s/it]
38it [00:54, 1.42s/it]
39it [00:55, 1.41s/it]
40it [00:56, 1.37s/it]
41it [00:57, 1.34s/it]
42it [00:59, 1.32s/it]
43it [01:00, 1.30s/it]
44it [01:01, 1.29s/it]
45it [01:03, 1.28s/it]
46it [01:04, 1.28s/it]
47it [01:05, 1.27s/it]
48it [01:06, 1.30s/it]
49it [01:08, 1.43s/it]
50it [01:10, 1.54s/it]
51it [01:11, 1.51s/it]
52it [01:13, 1.43s/it]
53it [01:14, 1.37s/it]
54it [01:15, 1.43s/it]
55it [01:17, 1.39s/it]

56it [01:18, 1.36s/it]
 57it [01:19, 1.33s/it]
 58it [01:20, 1.30s/it]
 59it [01:22, 1.36s/it]
 60it [01:24, 1.44s/it]
 61it [01:25, 1.54s/it]
 62it [01:27, 1.52s/it]
 63it [01:28, 1.45s/it]
 64it [01:29, 1.39s/it]
 65it [01:31, 1.36s/it]
 66it [01:32, 1.33s/it]
 67it [01:33, 1.40s/it]
 68it [01:35, 1.57s/it]
 69it [01:37, 1.50s/it]
 70it [01:38, 1.44s/it]
 71it [01:39, 1.42s/it]
 72it [01:41, 1.51s/it]
 73it [01:43, 1.48s/it]
 74it [01:44, 1.42s/it]
 75it [01:45, 1.38s/it]
 76it [01:46, 1.35s/it]
 77it [01:48, 1.34s/it]
 78it [01:49, 1.32s/it]
 79it [01:50, 1.30s/it]
 80it [01:52, 1.30s/it]
 81it [01:53, 1.30s/it]
 82it [01:54, 1.29s/it]
 83it [01:55, 1.30s/it]
 84it [01:57, 1.42s/it]
 85it [01:59, 1.41s/it]
 86it [02:00, 1.38s/it]
 87it [02:01, 1.36s/it]
 88it [02:02, 1.34s/it]
 89it [02:04, 1.36s/it]
 90it [02:05, 1.34s/it]
 91it [02:06, 1.40s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.99it/s]
 15% | 2/13 [00:00<00:03, 2.92it/s]
 23% | 3/13 [00:01<00:03, 2.79it/s]

31%				4/13	[00:01<00:03,	2.69it/s]
38%				5/13	[00:01<00:03,	2.54it/s]
46%				6/13	[00:02<00:02,	2.39it/s]
54%				7/13	[00:02<00:02,	2.26it/s]
62%				8/13	[00:03<00:02,	2.13it/s]
69%				9/13	[00:04<00:01,	2.01it/s]
77%				10/13	[00:04<00:01,	1.89it/s]
85%				11/13	[00:05<00:01,	1.79it/s]
92%				12/13	[00:05<00:00,	1.69it/s]
100%				13/13	[00:06<00:00,	1.97it/s]

1000/1000 [=====] - 1s 940us/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:03,	3.01it/s]
15%				2/13	[00:00<00:03,	2.97it/s]
23%				3/13	[00:01<00:03,	2.87it/s]
31%				4/13	[00:01<00:03,	2.73it/s]
38%				5/13	[00:01<00:03,	2.59it/s]
46%				6/13	[00:02<00:02,	2.42it/s]
54%				7/13	[00:02<00:02,	2.27it/s]
62%				8/13	[00:03<00:02,	2.14it/s]
69%				9/13	[00:04<00:02,	1.97it/s]
77%				10/13	[00:04<00:01,	1.86it/s]
85%				11/13	[00:05<00:01,	1.78it/s]
92%				12/13	[00:05<00:00,	1.69it/s]
100%				13/13	[00:06<00:00,	1.97it/s]

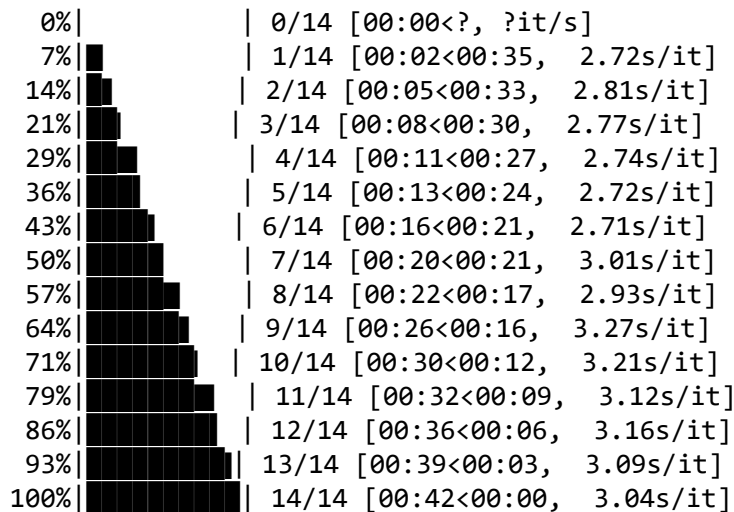
1000/1000 [=====] - 1s 889us/step

```

75%|██████    | 15/20 [59:40<19:56, 239.26s/it]
0it [00:00, ?it/s]
1it [00:01, 1.36s/it]
2it [00:02, 1.34s/it]
3it [00:04, 1.39s/it]
4it [00:05, 1.44s/it]
5it [00:07, 1.41s/it]
6it [00:08, 1.38s/it]
7it [00:09, 1.36s/it]
8it [00:11, 1.42s/it]
9it [00:13, 1.62s/it]
10it [00:15, 1.80s/it]
11it [00:17, 1.73s/it]
12it [00:18, 1.61s/it]
13it [00:19, 1.55s/it]
14it [00:21, 1.57s/it]
15it [00:22, 1.52s/it]
16it [00:24, 1.47s/it]
17it [00:25, 1.49s/it]
18it [00:27, 1.50s/it]
19it [00:28, 1.50s/it]
20it [00:30, 1.52s/it]
21it [00:31, 1.47s/it]
22it [00:33, 1.44s/it]
23it [00:35, 1.66s/it]
24it [00:36, 1.69s/it]
25it [00:38, 1.62s/it]
26it [00:40, 1.61s/it]
27it [00:41, 1.63s/it]
28it [00:43, 1.62s/it]
29it [00:44, 1.57s/it]
30it [00:46, 1.51s/it]
31it [00:47, 1.46s/it]
32it [00:48, 1.43s/it]
33it [00:50, 1.40s/it]
34it [00:51, 1.39s/it]
35it [00:53, 1.48s/it]
36it [00:54, 1.46s/it]
37it [00:56, 1.43s/it]
38it [00:57, 1.39s/it]
39it [00:58, 1.36s/it]
40it [00:59, 1.34s/it]
41it [01:01, 1.33s/it]
42it [01:02, 1.32s/it]
43it [01:03, 1.31s/it]
44it [01:05, 1.31s/it]
45it [01:06, 1.31s/it]
46it [01:07, 1.35s/it]
47it [01:09, 1.42s/it]
48it [01:10, 1.41s/it]
49it [01:12, 1.37s/it]
50it [01:13, 1.35s/it]
51it [01:14, 1.33s/it]
52it [01:15, 1.31s/it]
53it [01:17, 1.31s/it]
54it [01:18, 1.31s/it]
55it [01:19, 1.30s/it]

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56it [01:21, 1.29s/it]
 57it [01:22, 1.28s/it]
 58it [01:23, 1.32s/it]
 59it [01:25, 1.40s/it]
 60it [01:26, 1.39s/it]
 61it [01:28, 1.36s/it]
 62it [01:29, 1.34s/it]
 63it [01:30, 1.33s/it]
 64it [01:32, 1.39s/it]
 65it [01:34, 1.69s/it]
 66it [01:36, 1.63s/it]
 67it [01:37, 1.51s/it]
 68it [01:38, 1.43s/it]
 69it [01:39, 1.42s/it]
 70it [01:41, 1.46s/it]
 71it [01:42, 1.44s/it]
 72it [01:44, 1.40s/it]
 73it [01:45, 1.42s/it]
 74it [01:47, 1.48s/it]
 75it [01:48, 1.52s/it]
 76it [01:50, 1.55s/it]
 77it [01:51, 1.47s/it]
 78it [01:53, 1.41s/it]
 79it [01:54, 1.38s/it]
 80it [01:55, 1.40s/it]
 81it [01:57, 1.46s/it]
 82it [01:58, 1.44s/it]
 83it [02:00, 1.41s/it]
 84it [02:01, 1.37s/it]
 85it [02:02, 1.35s/it]
 86it [02:03, 1.33s/it]
 87it [02:05, 1.31s/it]
 88it [02:06, 1.29s/it]
 89it [02:07, 1.27s/it]
 90it [02:08, 1.27s/it]
 91it [02:10, 1.43s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.61it/s]
 15% | 2/13 [00:00<00:04, 2.50it/s]
 23% | 3/13 [00:01<00:04, 2.43it/s]

31%		4/13	[00:01<00:03, 2.28it/s]
38%		5/13	[00:02<00:03, 2.22it/s]
46%		6/13	[00:02<00:03, 2.08it/s]
54%		7/13	[00:03<00:02, 2.03it/s]
62%		8/13	[00:03<00:02, 1.97it/s]
69%		9/13	[00:04<00:02, 1.89it/s]
77%		10/13	[00:05<00:01, 1.78it/s]
85%		11/13	[00:05<00:01, 1.71it/s]
92%		12/13	[00:06<00:00, 1.60it/s]
100%		13/13	[00:07<00:00, 1.77it/s]

1000/1000 [=====] - 1s 865us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:04, 2.99it/s]
15%		2/13	[00:00<00:03, 2.94it/s]
23%		3/13	[00:01<00:03, 2.84it/s]
31%		4/13	[00:01<00:03, 2.69it/s]
38%		5/13	[00:01<00:03, 2.53it/s]
46%		6/13	[00:02<00:02, 2.38it/s]
54%		7/13	[00:02<00:02, 2.22it/s]
62%		8/13	[00:03<00:02, 2.08it/s]
69%		9/13	[00:04<00:02, 1.88it/s]
77%		10/13	[00:04<00:01, 1.65it/s]
85%		11/13	[00:05<00:01, 1.48it/s]
92%		12/13	[00:07<00:00, 1.14it/s]
100%		13/13	[00:07<00:00, 1.65it/s]

1000/1000 [=====] - 1s 873us/step

80%|██████████ | 16/20 [1:03:43<16:01, 240.30s/it]
0it [00:00, ?it/s]
1it [00:01, 1.59s/it]
2it [00:03, 1.58s/it]
3it [00:04, 1.52s/it]
4it [00:05, 1.45s/it]
5it [00:07, 1.40s/it]
6it [00:08, 1.36s/it]
7it [00:09, 1.34s/it]
8it [00:10, 1.32s/it]
9it [00:12, 1.31s/it]
10it [00:13, 1.30s/it]
11it [00:14, 1.29s/it]
12it [00:16, 1.29s/it]
13it [00:17, 1.36s/it]
14it [00:19, 1.39s/it]
15it [00:20, 1.37s/it]
16it [00:21, 1.34s/it]
17it [00:22, 1.31s/it]
18it [00:24, 1.30s/it]
19it [00:25, 1.30s/it]
20it [00:26, 1.30s/it]
21it [00:28, 1.29s/it]
22it [00:29, 1.30s/it]
23it [00:31, 1.42s/it]
24it [00:32, 1.58s/it]
25it [00:34, 1.59s/it]
26it [00:35, 1.53s/it]
27it [00:37, 1.45s/it]
28it [00:38, 1.40s/it]
29it [00:39, 1.36s/it]
30it [00:41, 1.34s/it]
31it [00:42, 1.33s/it]
32it [00:43, 1.31s/it]
33it [00:45, 1.33s/it]
34it [00:46, 1.41s/it]
35it [00:48, 1.44s/it]
36it [00:49, 1.55s/it]
37it [00:51, 1.53s/it]
38it [00:52, 1.47s/it]
39it [00:54, 1.42s/it]
40it [00:55, 1.38s/it]
41it [00:56, 1.35s/it]
42it [00:57, 1.33s/it]
43it [00:59, 1.33s/it]
44it [01:00, 1.44s/it]
45it [01:02, 1.50s/it]
46it [01:04, 1.50s/it]
47it [01:05, 1.55s/it]
48it [01:07, 1.52s/it]
49it [01:08, 1.45s/it]
50it [01:09, 1.39s/it]
51it [01:11, 1.36s/it]
52it [01:12, 1.41s/it]
53it [01:13, 1.40s/it]
54it [01:15, 1.37s/it]
55it [01:16, 1.34s/it]

56it [01:17, 1.32s/it]
 57it [01:18, 1.30s/it]
 58it [01:20, 1.29s/it]
 59it [01:21, 1.38s/it]
 60it [01:23, 1.38s/it]
 61it [01:24, 1.35s/it]
 62it [01:25, 1.33s/it]
 63it [01:27, 1.39s/it]
 64it [01:28, 1.40s/it]
 65it [01:30, 1.37s/it]
 66it [01:32, 1.66s/it]
 67it [01:33, 1.63s/it]
 68it [01:35, 1.67s/it]
 69it [01:37, 1.61s/it]
 70it [01:38, 1.60s/it]
 71it [01:40, 1.53s/it]
 72it [01:41, 1.46s/it]
 73it [01:42, 1.41s/it]
 74it [01:44, 1.38s/it]
 75it [01:45, 1.35s/it]
 76it [01:46, 1.33s/it]
 77it [01:47, 1.32s/it]
 78it [01:49, 1.32s/it]
 79it [01:50, 1.32s/it]
 80it [01:52, 1.39s/it]
 81it [01:53, 1.54s/it]
 82it [01:55, 1.56s/it]
 83it [01:56, 1.49s/it]
 84it [01:58, 1.43s/it]
 85it [01:59, 1.39s/it]
 86it [02:00, 1.37s/it]
 87it [02:02, 1.35s/it]
 88it [02:03, 1.33s/it]
 89it [02:04, 1.32s/it]
 90it [02:06, 1.37s/it]
 91it [02:07, 1.40s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:03<00:41, 3.17s/it]
 14% | 2/14 [00:06<00:39, 3.29s/it]
 21% | 3/14 [00:09<00:34, 3.14s/it]
 29% | 4/14 [00:12<00:30, 3.03s/it]
 36% | 5/14 [00:15<00:26, 2.95s/it]
 43% | 6/14 [00:17<00:23, 2.93s/it]
 50% | 7/14 [00:21<00:21, 3.02s/it]
 57% | 8/14 [00:24<00:18, 3.06s/it]
 64% | 9/14 [00:27<00:15, 3.13s/it]
 71% | 10/14 [00:30<00:12, 3.04s/it]
 79% | 11/14 [00:33<00:08, 2.97s/it]
 86% | 12/14 [00:36<00:06, 3.05s/it]
 93% | 13/14 [00:39<00:02, 2.99s/it]
 100% | 14/14 [00:42<00:00, 3.01s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.94it/s]
 15% | 2/13 [00:00<00:03, 2.87it/s]
 23% | 3/13 [00:01<00:03, 2.76it/s]

31%				4/13	[00:01<00:03,	2.62it/s]
38%				5/13	[00:01<00:03,	2.46it/s]
46%				6/13	[00:02<00:02,	2.34it/s]
54%				7/13	[00:02<00:02,	2.20it/s]
62%				8/13	[00:03<00:02,	2.06it/s]
69%				9/13	[00:04<00:02,	1.94it/s]
77%				10/13	[00:04<00:01,	1.84it/s]
85%				11/13	[00:05<00:01,	1.74it/s]
92%				12/13	[00:06<00:00,	1.65it/s]
100%				13/13	[00:07<00:00,	1.75it/s]

1000/1000 [=====] - 1s 843us/step

0%				0/13	[00:00<?, ?it/s]	
8%				1/13	[00:00<00:03,	3.06it/s]
15%				2/13	[00:00<00:03,	3.00it/s]
23%				3/13	[00:01<00:03,	2.88it/s]
31%				4/13	[00:01<00:03,	2.72it/s]
38%				5/13	[00:01<00:03,	2.58it/s]
46%				6/13	[00:02<00:02,	2.42it/s]
54%				7/13	[00:02<00:02,	2.28it/s]
62%				8/13	[00:03<00:02,	2.14it/s]
69%				9/13	[00:04<00:02,	1.96it/s]
77%				10/13	[00:04<00:01,	1.70it/s]
85%				11/13	[00:05<00:01,	1.50it/s]
92%				12/13	[00:06<00:00,	1.18it/s]
100%				13/13	[00:07<00:00,	1.70it/s]

1000/1000 [=====] - 1s 850us/step

```
85%|██████████ | 17/20 [1:07:43<12:00, 240.24s/it]
0it [00:00, ?it/s]
1it [00:01, 1.61s/it]
2it [00:03, 1.57s/it]
3it [00:04, 1.58s/it]
4it [00:06, 1.55s/it]
5it [00:07, 1.50s/it]
6it [00:08, 1.44s/it]
7it [00:10, 1.40s/it]
8it [00:11, 1.37s/it]
9it [00:12, 1.35s/it]
10it [00:14, 1.35s/it]
11it [00:15, 1.34s/it]
12it [00:16, 1.35s/it]
13it [00:18, 1.55s/it]
14it [00:20, 1.58s/it]
15it [00:21, 1.54s/it]
16it [00:23, 1.50s/it]
17it [00:24, 1.45s/it]
18it [00:26, 1.41s/it]
19it [00:27, 1.38s/it]
20it [00:28, 1.36s/it]
21it [00:29, 1.36s/it]
22it [00:32, 1.64s/it]
23it [00:34, 1.68s/it]
24it [00:35, 1.60s/it]
25it [00:36, 1.50s/it]
26it [00:38, 1.44s/it]
27it [00:39, 1.40s/it]
28it [00:40, 1.38s/it]
29it [00:41, 1.36s/it]
30it [00:43, 1.35s/it]
31it [00:44, 1.33s/it]
32it [00:45, 1.33s/it]
33it [00:47, 1.32s/it]
34it [00:48, 1.32s/it]
35it [00:50, 1.44s/it]
36it [00:51, 1.43s/it]
37it [00:53, 1.40s/it]
38it [00:54, 1.36s/it]
39it [00:55, 1.34s/it]
40it [00:56, 1.31s/it]
41it [00:58, 1.30s/it]
42it [00:59, 1.28s/it]
43it [01:00, 1.29s/it]
44it [01:01, 1.29s/it]
45it [01:03, 1.28s/it]
46it [01:04, 1.27s/it]
47it [01:06, 1.39s/it]
48it [01:07, 1.39s/it]
49it [01:08, 1.42s/it]
50it [01:10, 1.46s/it]
51it [01:12, 1.49s/it]
52it [01:13, 1.46s/it]
53it [01:14, 1.40s/it]
54it [01:16, 1.37s/it]
55it [01:17, 1.34s/it]
```

56it [01:18, 1.31s/it]
 57it [01:19, 1.29s/it]
 58it [01:21, 1.35s/it]
 59it [01:22, 1.38s/it]
 60it [01:24, 1.47s/it]
 61it [01:25, 1.49s/it]
 62it [01:27, 1.48s/it]
 63it [01:28, 1.48s/it]
 64it [01:30, 1.44s/it]
 65it [01:32, 1.64s/it]
 66it [01:33, 1.54s/it]
 67it [01:34, 1.46s/it]
 68it [01:36, 1.41s/it]
 69it [01:37, 1.47s/it]
 70it [01:39, 1.45s/it]
 71it [01:40, 1.40s/it]
 72it [01:41, 1.36s/it]
 73it [01:43, 1.35s/it]
 74it [01:44, 1.33s/it]
 75it [01:45, 1.32s/it]
 76it [01:47, 1.32s/it]
 77it [01:48, 1.31s/it]
 78it [01:49, 1.31s/it]
 79it [01:50, 1.31s/it]
 80it [01:52, 1.30s/it]
 81it [01:53, 1.40s/it]
 82it [01:55, 1.41s/it]
 83it [01:56, 1.37s/it]
 84it [01:57, 1.34s/it]
 85it [01:59, 1.32s/it]
 86it [02:00, 1.30s/it]
 87it [02:01, 1.30s/it]
 88it [02:02, 1.29s/it]
 89it [02:04, 1.28s/it]
 90it [02:05, 1.28s/it]
 91it [02:06, 1.39s/it]

0% | 0/14 [00:00<?, ?it/s]
 7% | 1/14 [00:02<00:35, 2.71s/it]
 14% | 2/14 [00:05<00:34, 2.84s/it]
 21% | 3/14 [00:08<00:31, 2.83s/it]
 29% | 4/14 [00:11<00:28, 2.85s/it]
 36% | 5/14 [00:14<00:25, 2.82s/it]
 43% | 6/14 [00:17<00:23, 2.95s/it]
 50% | 7/14 [00:20<00:21, 3.04s/it]
 57% | 8/14 [00:24<00:18, 3.12s/it]
 64% | 9/14 [00:28<00:17, 3.46s/it]
 71% | 10/14 [00:31<00:13, 3.29s/it]
 79% | 11/14 [00:34<00:09, 3.18s/it]
 86% | 12/14 [00:37<00:06, 3.24s/it]
 93% | 13/14 [00:40<00:03, 3.14s/it]
 100% | 14/14 [00:43<00:00, 3.12s/it]

0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.74it/s]
 15% | 2/13 [00:00<00:04, 2.73it/s]
 23% | 3/13 [00:01<00:03, 2.65it/s]

31%		4/13	[00:01<00:03, 2.55it/s]
38%		5/13	[00:02<00:03, 2.39it/s]
46%		6/13	[00:02<00:03, 2.27it/s]
54%		7/13	[00:03<00:02, 2.14it/s]
62%		8/13	[00:03<00:02, 2.01it/s]
69%		9/13	[00:04<00:02, 1.91it/s]
77%		10/13	[00:04<00:01, 1.81it/s]
85%		11/13	[00:05<00:01, 1.71it/s]
92%		12/13	[00:06<00:00, 1.57it/s]
100%		13/13	[00:07<00:00, 1.81it/s]

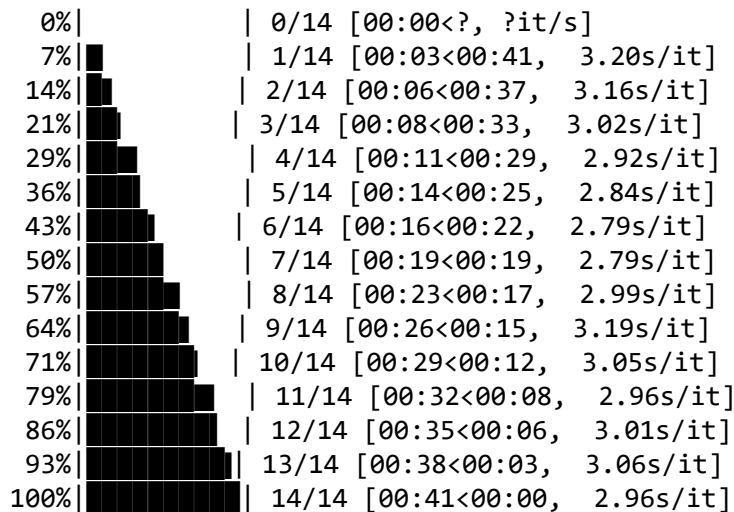
1000/1000 [=====] - 1s 913us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.02it/s]
15%		2/13	[00:00<00:03, 3.00it/s]
23%		3/13	[00:01<00:03, 2.87it/s]
31%		4/13	[00:01<00:03, 2.71it/s]
38%		5/13	[00:01<00:03, 2.58it/s]
46%		6/13	[00:02<00:02, 2.40it/s]
54%		7/13	[00:02<00:02, 2.26it/s]
62%		8/13	[00:03<00:02, 2.13it/s]
69%		9/13	[00:04<00:02, 1.98it/s]
77%		10/13	[00:04<00:01, 1.72it/s]
85%		11/13	[00:05<00:01, 1.55it/s]
92%		12/13	[00:07<00:00, 1.13it/s]
100%		13/13	[00:07<00:00, 1.66it/s]

1000/1000 [=====] - 1s 849us/step

90%|██████████ | 18/20 [1:11:43<08:00, 240.15s/it]
0it [00:00, ?it/s]
1it [00:01, 1.54s/it]
2it [00:02, 1.50s/it]
3it [00:04, 1.44s/it]
4it [00:05, 1.38s/it]
5it [00:06, 1.36s/it]
6it [00:08, 1.33s/it]
7it [00:09, 1.32s/it]
8it [00:10, 1.31s/it]
9it [00:11, 1.29s/it]
10it [00:13, 1.29s/it]
11it [00:14, 1.28s/it]
12it [00:15, 1.27s/it]
13it [00:17, 1.30s/it]
14it [00:18, 1.38s/it]
15it [00:19, 1.38s/it]
16it [00:21, 1.34s/it]
17it [00:22, 1.32s/it]
18it [00:23, 1.31s/it]
19it [00:25, 1.30s/it]
20it [00:26, 1.29s/it]
21it [00:27, 1.35s/it]
22it [00:29, 1.39s/it]
23it [00:31, 1.63s/it]
24it [00:33, 1.62s/it]
25it [00:34, 1.61s/it]
26it [00:36, 1.54s/it]
27it [00:37, 1.45s/it]
28it [00:38, 1.40s/it]
29it [00:39, 1.37s/it]
30it [00:41, 1.38s/it]
31it [00:42, 1.44s/it]
32it [00:44, 1.46s/it]
33it [00:45, 1.45s/it]
34it [00:47, 1.43s/it]
35it [00:48, 1.39s/it]
36it [00:50, 1.47s/it]
37it [00:51, 1.43s/it]
38it [00:52, 1.39s/it]
39it [00:54, 1.35s/it]
40it [00:55, 1.33s/it]
41it [00:56, 1.31s/it]
42it [00:57, 1.30s/it]
43it [00:59, 1.30s/it]
44it [01:00, 1.40s/it]
45it [01:02, 1.40s/it]
46it [01:03, 1.36s/it]
47it [01:04, 1.34s/it]
48it [01:06, 1.44s/it]
49it [01:07, 1.41s/it]
50it [01:09, 1.37s/it]
51it [01:10, 1.33s/it]
52it [01:11, 1.34s/it]
53it [01:13, 1.40s/it]
54it [01:14, 1.37s/it]
55it [01:15, 1.34s/it]

56it [01:17, 1.33s/it]
 57it [01:18, 1.31s/it]
 58it [01:19, 1.29s/it]
 59it [01:20, 1.31s/it]
 60it [01:22, 1.40s/it]
 61it [01:23, 1.39s/it]
 62it [01:25, 1.35s/it]
 63it [01:26, 1.33s/it]
 64it [01:27, 1.31s/it]
 65it [01:29, 1.30s/it]
 66it [01:30, 1.44s/it]
 67it [01:32, 1.66s/it]
 68it [01:34, 1.66s/it]
 69it [01:36, 1.62s/it]
 70it [01:37, 1.67s/it]
 71it [01:39, 1.61s/it]
 72it [01:40, 1.53s/it]
 73it [01:42, 1.47s/it]
 74it [01:43, 1.41s/it]
 75it [01:44, 1.38s/it]
 76it [01:45, 1.36s/it]
 77it [01:47, 1.36s/it]
 78it [01:48, 1.45s/it]
 79it [01:50, 1.47s/it]
 80it [01:52, 1.51s/it]
 81it [01:53, 1.56s/it]
 82it [01:55, 1.53s/it]
 83it [01:56, 1.46s/it]
 84it [01:57, 1.40s/it]
 85it [01:59, 1.36s/it]
 86it [02:00, 1.33s/it]
 87it [02:01, 1.32s/it]
 88it [02:02, 1.30s/it]
 89it [02:04, 1.30s/it]
 90it [02:05, 1.29s/it]
 91it [02:06, 1.39s/it]



0% | 0/13 [00:00<?, ?it/s]
 8% | 1/13 [00:00<00:04, 2.92it/s]
 15% | 2/13 [00:00<00:03, 2.84it/s]
 23% | 3/13 [00:01<00:03, 2.79it/s]

31%		4/13	[00:01<00:03, 2.65it/s]
38%		5/13	[00:01<00:03, 2.51it/s]
46%		6/13	[00:02<00:02, 2.39it/s]
54%		7/13	[00:03<00:03, 1.79it/s]
62%		8/13	[00:03<00:02, 1.82it/s]
69%		9/13	[00:04<00:02, 1.77it/s]
77%		10/13	[00:05<00:01, 1.64it/s]
85%		11/13	[00:05<00:01, 1.55it/s]
92%		12/13	[00:06<00:00, 1.46it/s]
100%		13/13	[00:07<00:00, 1.75it/s]

1000/1000 [=====] - 1s 847us/step

0%		0/13	[00:00<?, ?it/s]
8%		1/13	[00:00<00:03, 3.05it/s]
15%		2/13	[00:00<00:03, 2.97it/s]
23%		3/13	[00:01<00:03, 2.86it/s]
31%		4/13	[00:01<00:03, 2.72it/s]
38%		5/13	[00:01<00:03, 2.58it/s]
46%		6/13	[00:02<00:02, 2.44it/s]
54%		7/13	[00:02<00:02, 2.27it/s]
62%		8/13	[00:03<00:02, 2.13it/s]
69%		9/13	[00:03<00:02, 2.00it/s]
77%		10/13	[00:04<00:01, 1.90it/s]
85%		11/13	[00:05<00:01, 1.79it/s]
92%		12/13	[00:05<00:00, 1.69it/s]
100%		13/13	[00:06<00:00, 1.95it/s]

1000/1000 [=====] - 1s 876us/step

95%|██████████ | 19/20 [1:15:42<03:59, 239.66s/it]
0it [00:00, ?it/s]
1it [00:01, 1.65s/it]
2it [00:03, 1.76s/it]
3it [00:05, 1.72s/it]
4it [00:06, 1.59s/it]
5it [00:07, 1.49s/it]
6it [00:09, 1.43s/it]
7it [00:10, 1.39s/it]
8it [00:11, 1.36s/it]
9it [00:13, 1.34s/it]
10it [00:14, 1.34s/it]
11it [00:15, 1.33s/it]
12it [00:17, 1.33s/it]
13it [00:18, 1.34s/it]
14it [00:20, 1.44s/it]
15it [00:21, 1.43s/it]
16it [00:22, 1.41s/it]
17it [00:24, 1.37s/it]
18it [00:25, 1.35s/it]
19it [00:26, 1.33s/it]
20it [00:27, 1.32s/it]
21it [00:29, 1.45s/it]
22it [00:31, 1.43s/it]
23it [00:33, 1.67s/it]
24it [00:35, 1.67s/it]
25it [00:36, 1.60s/it]
26it [00:37, 1.54s/it]
27it [00:39, 1.45s/it]
28it [00:40, 1.40s/it]
29it [00:41, 1.36s/it]
30it [00:42, 1.33s/it]
31it [00:44, 1.31s/it]
32it [00:45, 1.31s/it]
33it [00:46, 1.32s/it]
34it [00:48, 1.31s/it]
35it [00:49, 1.30s/it]
36it [00:50, 1.36s/it]
37it [00:52, 1.47s/it]
38it [00:54, 1.47s/it]
39it [00:55, 1.44s/it]
40it [00:56, 1.41s/it]
41it [00:58, 1.36s/it]
42it [00:59, 1.33s/it]
43it [01:00, 1.31s/it]
44it [01:01, 1.29s/it]
45it [01:03, 1.28s/it]
46it [01:04, 1.27s/it]
47it [01:05, 1.26s/it]
48it [01:07, 1.47s/it]
49it [01:09, 1.55s/it]
50it [01:10, 1.53s/it]
51it [01:11, 1.44s/it]
52it [01:13, 1.38s/it]
53it [01:14, 1.34s/it]
54it [01:15, 1.32s/it]
55it [01:16, 1.30s/it]

56it [01:18, 1.29s/it]
 57it [01:19, 1.28s/it]
 58it [01:20, 1.28s/it]
 59it [01:22, 1.27s/it]
 60it [01:23, 1.38s/it]
 61it [01:24, 1.37s/it]
 62it [01:26, 1.34s/it]
 63it [01:27, 1.30s/it]
 64it [01:28, 1.29s/it]
 65it [01:29, 1.27s/it]
 66it [01:31, 1.25s/it]
 67it [01:33, 1.47s/it]
 68it [01:34, 1.42s/it]
 69it [01:35, 1.37s/it]
 70it [01:36, 1.33s/it]
 71it [01:38, 1.33s/it]
 72it [01:39, 1.42s/it]
 73it [01:41, 1.40s/it]
 74it [01:42, 1.36s/it]
 75it [01:43, 1.34s/it]
 76it [01:45, 1.32s/it]
 77it [01:46, 1.30s/it]
 78it [01:47, 1.30s/it]
 79it [01:49, 1.38s/it]
 80it [01:50, 1.38s/it]
 81it [01:51, 1.35s/it]
 82it [01:53, 1.33s/it]
 83it [01:54, 1.36s/it]
 84it [01:56, 1.43s/it]
 85it [01:57, 1.46s/it]
 86it [01:59, 1.49s/it]
 87it [02:00, 1.48s/it]
 88it [02:02, 1.43s/it]
 89it [02:03, 1.38s/it]
 90it [02:04, 1.34s/it]
 91it [02:05, 1.38s/it]

0%		0/14 [00:00<?, ?it/s]
7%	█	1/14 [00:02<00:34, 2.62s/it]
14%	██	2/14 [00:05<00:31, 2.66s/it]
21%	███	3/14 [00:08<00:31, 2.88s/it]
29%	████	4/14 [00:12<00:30, 3.03s/it]
36%	█████	5/14 [00:14<00:26, 2.93s/it]
43%	██████	6/14 [00:17<00:22, 2.86s/it]
50%	███████	7/14 [00:20<00:19, 2.82s/it]
57%	████████	8/14 [00:23<00:17, 2.92s/it]
64%	█████████	9/14 [00:26<00:14, 2.88s/it]
71%	██████████	10/14 [00:30<00:12, 3.25s/it]
79%	███████████	11/14 [00:33<00:09, 3.09s/it]
86%	████████████	12/14 [00:36<00:06, 3.09s/it]
93%	█████████████	13/14 [00:39<00:03, 3.14s/it]
100%	██████████████	14/14 [00:42<00:00, 3.01s/it]

0%		0/13 [00:00<?, ?it/s]
8%	█	1/13 [00:00<00:04, 2.92it/s]
15%	██	2/13 [00:00<00:03, 2.86it/s]
23%	███	3/13 [00:01<00:03, 2.75it/s]

```

31%|██████| 4/13 [00:01<00:03, 2.60it/s]
38%|███████| 5/13 [00:01<00:03, 2.47it/s]
46%|████████| 6/13 [00:02<00:03, 2.31it/s]
54%|█████████| 7/13 [00:03<00:02, 2.19it/s]
62%|█████████| 8/13 [00:03<00:02, 2.05it/s]
69%|██████████| 9/13 [00:04<00:02, 1.95it/s]
77%|██████████| 10/13 [00:04<00:01, 1.83it/s]
85%|██████████| 11/13 [00:05<00:01, 1.74it/s]
92%|██████████| 12/13 [00:06<00:00, 1.65it/s]
100%|██████████| 13/13 [00:06<00:00, 1.91it/s]

```

1000/1000 [=====] - 1s 869us/step

```

0%|          | 0/13 [00:00<?, ?it/s]
8%|██        | 1/13 [00:00<00:03, 3.02it/s]
15%|████     | 2/13 [00:00<00:03, 2.95it/s]
23%|██████   | 3/13 [00:01<00:03, 2.88it/s]
31%|███████  | 4/13 [00:01<00:03, 2.70it/s]
38%|████████ | 5/13 [00:01<00:03, 2.57it/s]
46%|█████████| 6/13 [00:02<00:02, 2.43it/s]
54%|█████████| 7/13 [00:02<00:02, 2.29it/s]
62%|█████████| 8/13 [00:03<00:03, 1.63it/s]
69%|██████████| 9/13 [00:04<00:02, 1.67it/s]
77%|██████████| 10/13 [00:05<00:01, 1.69it/s]
85%|██████████| 11/13 [00:05<00:01, 1.66it/s]
92%|██████████| 12/13 [00:06<00:00, 1.61it/s]
100%|██████████| 13/13 [00:07<00:00, 1.84it/s]

```

1000/1000 [=====] - 1s 841us/step

100%|██████████| 20/20 [1:19:39<00:00, 239.00s/it]

Results

```
In [66]: import pickle as pk1
```

```
In [68]: with open('res1.pkl', 'wb') as f:
          pk1.dump(res1, f)
          with open('res2.pkl', 'wb') as f:
              pk1.dump(res2, f)
```

```
In [70]: df1 = pd.DataFrame(res1, columns=["Loss", "acc_score"])
df1[" $\epsilon$ "] = df1.index//20
df1["model"] = "baseline"

df2 = pd.DataFrame(res2, columns=["Loss", "acc_score"])
df2[" $\epsilon$ "] = df2.index//20
df2["model"] = "MI_penal"

df = pd.concat([df1, df2])
df
```

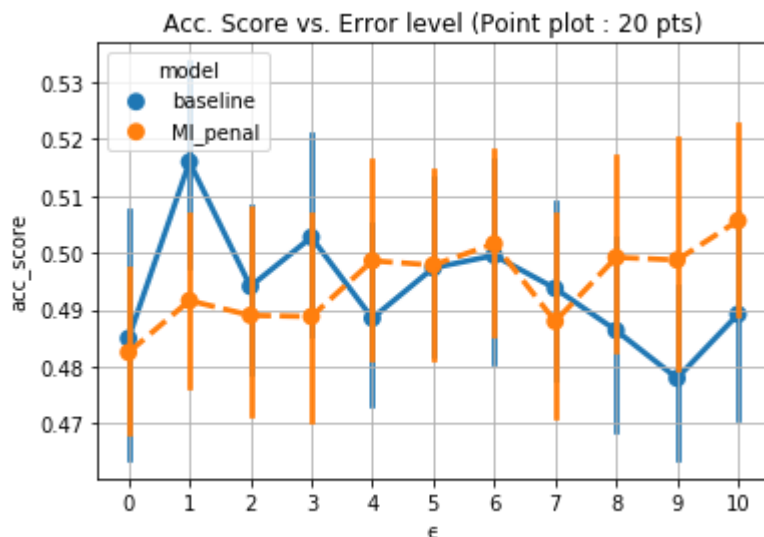
Out[70]:

	Loss	acc_score	ϵ	model
0	0.697163	0.532	0	baseline
1	0.742501	0.462	0	baseline
2	0.692225	0.487	0	baseline
3	0.701473	0.462	0	baseline
4	0.711760	0.463	0	baseline
...
215	0.708357	0.531	10	MI_penal
216	0.708862	0.533	10	MI_penal
217	0.774651	0.462	10	MI_penal
218	0.690647	0.532	10	MI_penal
219	0.690146	0.499	10	MI_penal

440 rows × 4 columns

```
In [71]: import seaborn as sns
ax = sns.pointplot(x="ε", y="acc_score", hue="model", linestyles=["-", "--"],
                  data=df)

plt.grid()
plt.title("Acc. Score vs. Error level (Point plot : 20 pts)")
plt.savefig("final_plot20.png", format="PNG")
plt.show()
```



```
In [72]: df.to_csv("result_comparison_analysis.csv")
```

```
In [65]: ## MISC.
## compute the mutual information score
## !
## import itertools
## from tqdm import tqdm
## from sklearn.metrics.cluster import normalized_mutual_info_score as nmi

## comb = itertools.combinations(np.arange(len(S)),2)

## mu_matrix = np.zeros((len(S), len(S)))

## for i,j in tqdm(comb):
##     u1, v1 = S[i]
##     Z1 = np.concatenate((u1[:20, -1:], np.array([v1[:20]]).T), axis=1)

##     u2, v2 = S[j]
##     Z2 = np.concatenate((u2[:20, -1:], np.array([v2[:20]]).T), axis=1)
##     mu_matrix[i, j] = nmi(Z1.reshape(-1), Z2.reshape(-1), average_method='arithmetic')
##     mu_matrix[j, i] = mu_matrix[i, j]

## for i in range(len(S)):
##     u, v = S[i]
##     Z = np.concatenate((u, np.array([v]).T), axis=1)
##     mu_matrix[i, i] = nmi(Z.reshape(-1), Z.reshape(-1), average_method='arithmetic')

## plt.imshow(mu_matrix)
```



```

In [ ]: ## compute the mutual information score
# @
# import itertools
# from tqdm import tqdm
# from sklearn.metrics.cluster import normalized_mutual_info_score as nmi

# def compute_mu(S, n_freq=10):
#     comb = itertools.combinations(np.arange(len(S)),2)

#     mu_matrix = np.zeros((len(S), len(S)))

#     for i,j in tqdm(comb):

#         # 10 most frequent words per sentence
#         u1, v1 = S[i]
#         u1 = pd.DataFrame(u1)

#         u1_ = []
#         v1_ = []

#         for k in range(u1.shape[0]):
#             _ = list(u1.iloc[k].value_counts()[:n_freq].index.values)
#             if len(_) == n_freq:
#                 u1_.append(_)
#                 v1_.append(v1[k])

#         u1 = np.array(u1_)
#         v1 = np.array(v1_)
#         Z1 = np.concatenate((u1, np.array([v1]).T), axis=1)

#         u2, v2 = S[j]
#         u2 = pd.DataFrame(u2)

#         u2_ = []
#         v2_ = []

#         for k in range(u2.shape[0]):
#             _ = list(u2.iloc[k].value_counts()[:n_freq].index.values)
#             if len(_) == n_freq:
#                 u2_.append(_)
#                 v2_.append(v2[k])

#         u2 = np.array(u2_)
#         v2 = np.array(v2_)
#         Z2 = np.concatenate((u2, np.array([v2]).T), axis=1)

#         z = np.zeros(shape=(20, 20))
#         for z1i in range(20):
#             for z2j in range(20):
#                 z[z1i, z2j] = nmi(Z1[z1i], Z2[z2j], average_method='arithmetic')
#         z = z.mean()

#         # mu_matrix[i, j] = nmi(Z1.reshape(-1), Z2.reshape(-1), average_method='arithmetic')
#         mu_matrix[i, j] = z

```



```
#         mu_matrix[j, i] = z

#     for i in range(len(S)):
#         mu_matrix[i, i] = 1.

#     return mu_matrix

# mu_matrix = compute_mu(S, n_freq=30)
# plt.imshow(mu_matrix)
```