

```
In [23]: import keras
import numpy as np
import os
from pathlib import Path
from keras import layers
import random
import sys

current_dir = Path(os.getcwd()).absolute()
results_dir = current_dir.joinpath('results')

results_dir.mkdir(parents=True, exist_ok=True)

output_dir = current_dir.joinpath('output')
output_dir.mkdir(parents = True, exist_ok = True)

corpus = current_dir.joinpath('hobbit.txt')

text = open(corpus).read().lower()
print('Corpus length:', len(text))
```

Corpus length: 516229

```
In [24]: maxlen = 60

step = 3

sentences = []
next_chars = []

for i in range(0, len(text) - maxlen, step):
    sentences.append(text[i: i + maxlen])
    next_chars.append(text[i + maxlen])

print('Number of sequences:', len(sentences))
chars = sorted(list(set(text)))
print('Unique characters:', len(chars))
char_indices = dict((char, chars.index(char)) for char in chars)

print('Vectorization...')

x = np.zeros((len(sentences), maxlen, len(chars)), dtype = np.bool)
y = np.zeros((len(sentences), len(chars)), dtype = np.bool)
for i, sentence in enumerate(sentences):
    for t, char in enumerate(sentence):
        x[i, t, char_indices[char]] = 1
        y[i, char_indices[next_chars[i]]] = 1
```

Number of sequences: 17205

Unique characters: 58

Vectorization...

```
In [25]: model = keras.models.Sequential()
model.add(layers.LSTM(128, input_shape = (maxlen, len(chars))))
model.add(layers.Dense(len(chars), activation = 'softmax'))
```

```
In [26]: optimizer = keras.optimizers.RMSprop(lr = 0.01)
model.compile(loss = 'categorical_crossentropy', optimizer = optimizer)
```

```
In [27]: def sample(preds, temperature = 1.0):
    preds = np.asarray(preds).astype('float64')
    preds = np.log(preds) / temperature
    exp_preds = np.exp(preds)
    preds = exp_preds / np.sum(exp_preds)
    probas = np.random.multinomial(1, preds, 1)
    return np.argmax(probas)
```

```
In [28]: for epoch in range(1, 61):
    print('epoch', epoch)
    model.fit(x, y, batch_size = 128, epochs = 1)
    start_index = random.randint(0, len(text) - maxlen - 1)
    generated_text = text[start_index: start_index + maxlen]
    start_text = generated_text
    output_text = 'Initial seed: ' + generated_text
    print('--- Generating with seed: "' + generated_text + '"')

    for temperature in [0.2, 0.5, 1.0, 1.2]:
        print('----- temperature:', temperature)
        output_text += '\ntemperature: ' + str(temperature) + '\n' + start
_text
        sys.stdout.write(start_text)
        generated_text = start_text

    for i in range(400):
        sampled = np.zeros((1, maxlen, len(chars)))
        for t, char in enumerate(generated_text):
            sampled[0, t, char_indices[char]] = 1.

        preds = model.predict(sampled, verbose = 0)[0]
        next_index = sample(preds, temperature)
        next_char = chars[next_index]

        generated_text += next_char
        output_text += next_char
        generated_text = generated_text[1:]

        sys.stdout.write(next_char)
output_path = results_dir.joinpath('training.' + str(epoch) + '.txt')
output_file = open(output_path, "w")
output_file.write(output_text)
output_file.close()
```

```
epoch 1
1345/1345 [=====] - 289s 215ms/step - loss: 1.8813
--- Generating with seed: "tack them also from behind and above; but there wa
s no time "
----- temperature: 0.2
tack them also from behind and above; but there was no time the mountains and
the mountains the was and the mountains the rid the great the had
stare the mountains the mountains and the mountains and the mountains was all
the
was the
was the was a
```


----- temperature: 0.5
tack them also from behind and above; but there was no time the has starked t
he
read the dragon in the mountains was a shore hold in the trees wold the shar
e and the mountains the river
the goblins was and the
very alrought the down and the son't
came the
warves the mountains the had of stil the wood be for the mountains of the for

est.

"then the many and then a mone the
 poles of the darks the has mountains to the mountains so the
 word sider down ----- temperature: 1.0
 tack them also from behind and above; but there was no time the han to by hon
 gered it sword tums dark for mountarts when the carver the words it.

for pasisums of the mokn the har of them houte firthing. and tos my baugh the
 m
 markwinely and sotter. and the heart come in like moo nogm at the eadtes the
 espicn

gimss were rewards far smaperiat, sousk the do. thene lor, with a madsimoused
 agond the end s; snme at, the had be, ket? i felt the tr wis os it----- temp
 erature: 1.2

tack them also from behind and above; but there was no time out
 proin,

baw all i bihting glered the tap you councied mered tugs. "i chakesed,
 and hig: poreses. agripstking ring, mor and at the no hrack mann awlyon imurn
 ageving" you macver as we go trkw . no. the dithed stole mountandwed to mered
 the foocinn for beky the rragods mud,
 they

bettenn enince with a gite,
 you moustled, and stip.

he was driddef!! nisher zith the bown wok vily
 to at sum affepoch 2

1345/1345 [=====] - 288s 214ms/step - loss: 1.5359

--- Generating with seed: "y minute now, and our only
 hope is to get well in the tunne"

----- temperature: 0.2

y minute now, and our only

hope is to get well in the tunnely the seemes of the trune of the growning a
 nd the of the seen of the start of the round and the

forest and the hall of the stores of the

was the mountains of the seemed the mountain. the

seeming the shore the

seemed the

was the seemed of the trune of the seen the

seemed the beard of the hobbit of the while the was the seemed of the mountai
 ns of the

town the seemed and the

to the

bent of----- temperature: 0.5

y minute now, and our only

hope is to get well in the tunnelen of the

silent and his behing, and the evenined the ofe the spead that the dark in th
 e

broid about a don't fine of the barrels

shallows and the

new

the hant of the harg the drawn of the back of the from belower.

but it preally to be and he seemed the tront and
 where

the only the others where the farred the hish the dragon things of the witered the storming and the might the while as he----- temperature: 1.0
y minute now, and our only

hope is to get well in the tunner to cap the over noist of the. only knick to
choorsly sitted.

and stain morning alrove a the distedmefy," said you
say and brnight over the hastyened to have been may down the offeth, and it i
s bood, that looked ak. the dwarves and high brobbe no. so blowed the
crence. on encorming the

broakers of anything on the places as birgut. i don't neelf he list," sere on
e as have sested blacking itcov----- temperature: 1.2
y minute now, and our only

hope is to get well in the tunnel. there is there?" he. 't came with
the robbing of the speacts el the

wall, encliginies, at is he, the had you oaldenshy are. thinkseron it dwar's
tasty throse is the trewarves!

shalloralt, as i s, shot hos. it you peckathothing rotratpmes of themmen. the
forest," realled, a arin , prey,ed fili theil mind-goge." but ig selse abortu
s dori! as mronticy; byly,

patchaghse for his bilbo have getepoch 3

1345/1345 [=====] - 287s 214ms/step - loss: 1.4445

--- Generating with seed: "n feet, many many feet which seemed
only just round the las"

----- temperature: 0.2

n feet, many many feet which seemed

only just round the last and clothes and strong and the shoutes and the drago
n

where the way the had and be shouted and the dragon and the had and a light a
nd the great of the

way to a great fell of the

way the forest of the

way and the shouth the great should and the

way out and a bong and and a such and he had a lig the back of the

way and the forest and the great great see the way and the

way and he could stil----- temperature: 0.5

n feet, many many feet which seemed

only just round the last and shadow

make hose

----- temperature: 1.0
n feet, many many feet which seemed
only just round the last of down at the blacking, but without gims stifthing
without com. everain, it out and pnuplons last the run enoresh was and the
everally before hos matter, which preudful. you must man drow like or
whise the light began them. the mashe" they likeny! "unpong bad
were fell out of
themries agais howed about the other put-of behind a pladouss bood on beks wh
ere was paidful the castamet at
in mhr----- temperature: 1.2
n feet, many many feet which seemed
only just round the last is ordered twith; ap thro'gh sngih was drys thorin d
rabliar came adone, or the
ddadons grumbls, at the is auf edering hangi
bis. pwaid till we have but a fac shoute, abdoantn was thendered
too!" said nwill nonigh have nayed,
but atuack un rath the
courifeles might, buns quick sastateager. alond one of the ask. a mmon was th
e uncuc ge i left balin and pastefilly again's hobbot. jund time may epoch 4
1345/1345 [=====] - 285s 212ms/step - loss: 1.3955
--- Generating with seed: " that dain had given
him at their parting.

"in what way h"
----- temperature: 0.2
that dain had given
him at their parting.

"in what way have got and have a hobbit and
was a start and the dark and his hobbit, and the dwarves and a good and the f
lank of the dark and the goblins
and the dragon and the dragon and
the wars and the dwarves and the
mountain.

"that he was not a bilbo had a good that the all the dwarves were the dark an
d
the far

----- temperature: 0.5
that dain had given
him at their parting.

“in what way he was the mountains and still

the wars and strong slared to the
friends.

“not head and he had sturk and his wars the eaight, and a master behind the
wind of the mountains, so his hands and
not
before hands and was dead the goblins and
not behind the
long than

the dark and the land and a company of the dark and was the dwarves share and
with
the mountains, and the waist in the dark----- temperature: 1.0
that dain had given
him at their parting.

“in what way hobbit, and bilbo not a pains,
smult unome an well. they had mad the with efort in his
mori a ; that had ketund that talks of a bonming of his beat it, and he wared
a poos, and no you nate before, and one with the legs. the pare much it i gan

dalf nor, and
 east knot in these wish the buutrs back—when one
 of
 elrgginurtily he could have epong all and got a rong descara
 socsmes of the elveng troub----- temperature: 1.2
 that dain had given
 him at their parting.

“in what way houses
 stand!”

el when he went or that eal by behind to up the essking! in their in the mass
 moubm.”

those gave whicho birdsw getting onisen finy digr. the ess hill
 old as get of (the rach what wund stroke to litter not him, drinks starr; lit
 eled for know not and them.

he with his yeoom, thouth he ha ricked in thy goblins can had
 beorn, but if
 at the
 most began tow xidly most bit sheap epoch 5
 1345/1345 [=====] - 273s 203ms/step - loss: 1.3621
 --- Generating with seed: "te suddenly in another

flash, as if lifted by a new stre"
 ----- temperature: 0.2
 te suddenly in another

flash, as if lifted by a new streamst of the wood-elves and
 don't the bridge of the forest the wood, and the sing and the wind of the was
 te and the dragon and the way to the forest the dragon and the way to the
 water and the wind of the wizard and the days and
 began to the worns of the wood-elves and the hall of the dragon and it was a
 long the mountains and the shore with the hall of the side of the way the gre
 at great goblin----- temperature: 0.5
 te suddenly in another

flash, as if lifted by a new streamstant in a darkn of the forest down the
 borg of the mountains and more man of down the breather by the dark was alf t
 hat he could all and the tree-went
 rears
 bilbo would stopped low him and the side horrot
 had not in the or
 beorn and barrel and a great reather of the
 wood!

----- temperature: 1.0

te suddenly in another

flash, as if lifted by a new stream magic work on the tall or
the trees
butned oen topsuing of nimbenth.

below all that will into wickesafter."

"i am all gadd: "though third near
wlodd your
chose odwn of under thal-acfuries ywere of thrav, toow were naisted in to you
actushpated!"

"i will bilbo luded it frost into the eyes i stamvly song at way lash's and h
ear breaght, four to neee of then roon baggins smooted was of s----- tempera
ture: 1.2
te suddenly in another

flash, as if lifted by a new streng, and mights that just say. as this s,".
"he criwt bilbok magntions had fallonedly by seadisily and even of buited mos
t, nor way. what hear, and had a sunder a ritter, or havev! though time somes
the one been let sorten your deepn's k" call, yes, joy came," said you thurtr
ed in quite pobse that stand and neered guiden was thight, withe!"

thister of going

as

acuir. we have

wroudley webr from epoch 6

1345/1345 [=====] - 273s 203ms/step - loss: 1.3355
--- Generating with seed: "th a stick!

bilbo rushed along the passage, very angry, an"

----- temperature: 0.2

th a stick!

bilbo rushed along the passage, very angry, and the stream of the sound of th
e passage of the mountains and

believe the mountains and the mountains and stones and stones and the words t
he mountains and the mountains and stones and the dragons and the dragons and
the words the sound of the

mountains and the mountains and he was a many the strangs and the stream of t
he mountains and he was not to the door of the
mountains and stones and the ----- temperature: 0.5
th a stick!

bilbo rushed along the passage, very angry, and
some door the hold of the great creak round in the hobbit town had no been al
l that the

mountains that they said the place and must great
took it balin for the mouth to a wind tell the bewart of the mountains and he
mad not a great forth of the train and he could have to the comperered on the
road, and they had seen and the king to the
seem and stones of the
words of the dark that

the last----- temperature: 1.0
th a stick!

bilbo rushed along the passage, very angry, and he had getten and turn
he were i light-look up as flancing out to a tulk, and silent and sleepslly ed
ge, and bet ity part blickever help grabbid ss!"n besith
willinaaligg arrow, until the elvesitrey eag. somes; soov! its his peep about
a blatching down and
ever come and susher.

"and more long tor minise with i cauth
haid not good! stand ais came out at all! the murch of the enginstion of the-
----- temperature: 1.2
th a stick!

bilbo rushed along the passage, very angry, and old ever dong?"

in his wat. lote that load hold above the wizang in over their whrhe's pretin
ess wild soge towarks that throught and with the while on his handwand below
bilbo; but nap we. a gropes all vaniyer were
aming mhrins. i find of those bocking, thing, one something the river brik!"

bcarried aot crush, and bottrot, thries was it find
away all things. "to useluns!" thougue have
beepoch 7

1345/1345 [=====] - 273s 203ms/step - loss: 1.3152
--- Generating with seed: "ike.

the next morning early a company of spearmen was seen"
----- temperature: 0.2
ike.

the next morning early a company of spearmen was seen the goblins and the day
s and the water
while the dwarves came to the dragon
than the dwarves were the stone of the dragons and the dwarves have not
been forgotten and the dwarves and the dwarves and the mountains and the dwar
ves have not
been to the norther and the
dark that he was to the stone of the forest of the dwarves and the dwarves ha
ve not
been to the river of the dwarves have not b----- temperature: 0.5
ike.

the next morning early a company of spearmen was seen the stream of the dwar
es were be sees and the river way, and the near when the far beneath the hous
e of the stone of the path the land
was stone of the dwarves have come to the bealt
that he had forgot not the breath of the days in the dwarves to do and the
hold of the pine of hold of the
disturbes of the short
was but the carrock, and too

----- temperature: 1.0
ike.

the next morning early a company of spearmen was seent shut to the splaning o
ut
while that had been abuug
after good. though
though the tries in some he good lend down their fore terther of you fortowe
s.

one the

water wandered with him and
wandere. if i can the farsing, string at the spoke bringerped of
which the hobbit, to themharp and in my songs of the with will at the leaving
comicour,
side. it was stone bighable
ago he looked forgot ----- temperature: 1.2
ike.

the next morning early a company of spearmen was seenaled for nown sighed
the waritabit magly
of , they dif perlide,
and main hearove trqyide. to uningvies wold the effoin!-these nerf dwarfs.

the fran, in
my climber.

it was all at a feng
cutie above, but there were grying themscanalersing the bhat havon in! back t
o deavims

needing tebs, presses dripbrit now, eighterunined," he we guespithedd. he tho
ught, whofe fell, leady enoping up thaepoch 8
1345/1345 [=====] - 284s 211ms/step - loss: 1.3005
--- Generating with seed: ",
but gollum thought it was a riddle, and he was frightfull"
----- temperature: 0.2

,
but gollum thought it was a riddle, and he was frightfully of the
worst before the
world the
wandered with his light of the stone of the
winding and stone of the
winding to the way
and stare to the side and stream the
wooden and stood the shore of the
winding the shore of the
winds of the linds and stone of the
wind the shoutest of the tall of the
winding the stream and

----- temperature: 0.5

,
but gollum thought it was a riddle, and he was frightfully
on the trees and the water of the wind,

the leaves were as
the great round and
began the
moon and stone of
it great side of the hours of the twile, and start with light and dwarves and
shone to still his end to smear, and he was soon he was soon and he could in
the many
and the trees and prisoners the
stings and the
back and swoodered
and
the side of the beard them croak of the othe----- temperature: 1.0

,
but gollum thought it was a riddle, and he was frightfully noticed to the too
cloke
?”

“jutine! whquis mountain! oelf?” he creadous riched.
“because be of what gleam. then as bilbo
should get to the veryddging his sopetions they would make the stimb’s one gr
ass
words him from its hobbit wandering, a people out their hopeg; and people
with lioking thinur they rest innt of the path liff obbit. novies with yor,
and seemed to
near. left over hissing----- temperature: 1.2

,

but gollum thought it was a riddle, and he was frightfully end
headneds, i feelly or a like sundarhm up of known tal settils.”

a longe i be streud. and into the hose away, “but even, and you u lut all.
“clapt you were is. very did ?,
these only it as i will fage. my sown yee?” remandice, if it flowed it was
pine shalluguint, and he rewired, these mighتروiced and truuthqusaned. green
that
experted it ikoned. somechit the imairins, before he had dieepoch 9
1345/1345 [=====] - 289s 215ms/step - loss: 1.2862
--- Generating with seed: ““guess
again!”

“s-s-s-s-s,” said gollum more upset than e”
----- temperature: 0.2
“guess
again!”

“s-s-s-s-s,” said gollum more upset than evenice the
was he was to the trees and was the forest the
mountains; and they were all the dragon of the
mountains; and the dark was the dragon to the trees and the round was
been towards the room of the dragon was
passess thank and
was the great days
of the

mountains; and then the sent of the
 wall was the
 goblins and belt the trees and the
 mountains was a most of the way to the
 woodwe----- temperature: 0.5
 “guess
 again!”

“s-s-s-s-s,” said gollum more upset than entorring and come by his hole of ma
 ny things
 suddenly the hand of a passes were to care, and about the wall starvest of ba
 ck the shouted of the something was was and of it chanking into the mountain
 s; and something that was
 misted with the hold, and the moon was seemed and after the wall
 the dwarves and black to the gold and partices of the mountains-goariously we
 nt out of the
 side, and the el----- temperature: 1.0
 “guess
 again!”

“s-s-s-s-s,” said gollum more upset than each the wime were pressing grasssin
 g and part viiged-t. this-e very feeling out shield
 again. what was on, like in the daremor. not one gunched he have never must s
 oon like an
 hand write worns against the stalling heart of it.

he still in the far anything above, that he was gettled.

“we are te smealh
 up!”

“what must brought to clay armsay deep, he saw it pissing, cerry such bear su
 rvesly ----- temperature: 1.2
 “guess
 again!”

“s-s-s-s-s,” said gollum more upset than everythisning, that, felt that
 sloped everyhoor away, would never eofbook him into somehhes
 dori screens!” there is, ed,i“t- tirell
 spee work fariess needing and si! iy’s pyet
 i vuning ott“we out, perhapi-dvenge, at it one side hhat dayynomour seppe in
 a good.

that soon, here’ston, but the astur maynkey a miw smaug!” hhaster he was!ly e
 specianly trouble-kind,
 hows knive.

by beards, k he blaepoch 10

1345/1345 [=====] - 287s 213ms/step - loss: 1.2735

--- Generating with seed: " and no

baggage, and no ponies to ride; and you don’t know "

----- temperature: 0.2

and no

baggage, and no ponies to ride; and you don’t know the shore of the mountains
 and the strong of the wind of the wind of the beard of the

with the

river of the shore of the great river and the stream of the
 beard

better the shouted of the mountains and the dragon of the last went of the
mountains and
still the stone of the dragon of the pine to the shore and the
way out of the
with the great ring of the trees and
his houst of the mountains----- temperature: 0.5
and no
baggage, and no ponies to ride; and you don't know the dragon fell of the tre
es were as fill and
soon the tunnel

----- temperature: 1.0
 and no
 baggage, and no ponies to ride; and you don't know a way. about the hall or l
 ike a fewarmabling vareer, its one of desire for with moon cloes and more so
 fell. shiller a one lower with about
 fon they trurk. in this heam he was it cantled them prey very now. dragon cou
 ld like the dragon also it above the soon swowed, and
 hidd leaping too your hands from the beel of uspice now he

a sever, for ourmebus water! and round the finging grebt not be----- tempera
 ture: 1.2
 and no
 baggage, and no ponies to ride; and you don't know hearted! maderred slowed,
 after a fourteint invided 'emire hidredors,
 dracond!"

thorin had going, and freadd from other. bilbo began to riox hows there. his
 with nothing, which disriven'nips.

so unly crept now more bilbo
 men hill ends him and a really
 colves-ginger like scrancely froines; tho
 ow
 lost hear with old outs all
 great king!" chied they
 shut agon a ring, and eated is all thorepoch 11
 1345/1345 [=====] - 288s 214ms/step - loss: 1.2647
 --- Generating with seed: "re hundreds of eyes looking at them. still dori di
 d not let "

----- temperature: 0.2
 re hundreds of eyes looking at them. still dori did not let the storms
 and the mountain and still they were the river of the
 warst the
 both out of the mountain, and they said the mountain and the
 mountain they were and stones of the
 great for a part of the great
 great from the mountain, and they were
 the great feet of the mountain, and the side of the mountain
 and they said the streamen, and they were and
 still the hills and stoness of the mountai----- temperature: 0.5
 re hundreds of eyes looking at them. still dori did not let the splane of the
 old of the dwarves and like it grest beginning the spiders of slower
 lights of the same
 when they were and stoness of the mountain end by the mountain stoness
 drink, and well our beards, and suddenly on the wild
 which the goblins came the end the great for the west they
 mattered the spiders, silence up the came, and they
 were the fireward of the brought of the spiders spri----- temperature: 1.0
 re hundreds of eyes looking at them. still dori did not let bit crack his sep

tered,
and better miseroureration gollum parterly, or his eady or bard, gids worse,
when he had been and crtting shouted on him.

green gloom! they found the plaugger in being like the widd to the nursow men
of the anotteringle
of his nealy a kithy to ireast, for the lo without soon as never
its aslenices on
you!" said you my tall, course. i know the " grampled too their furt----- te
mperature: 1.2
re hundreds of eyes looking at them. still dori did not let we looke of gobli
n find
at the cos far tall. gollum the parch of
eyes?"

the gromned riddling
spit
fid all there; the
trey volaur. i thish shall all he tilleds they us any separeslate acraad doge
ts

could be don't
will foug count without a riverk and mish day eath, with light easy, with goo
d turnly balim. sine they poors il- all neit
too, of sort as from the muchs, before you

"well, be

epoch 12

1345/1345 [=====] - 287s 214ms/step - loss: 1.2548
--- Generating with seed: "minded him of days when he had been less lonely an
d sneaky a"

----- temperature: 0.2

minded him of days when he had been less lonely and sneaky and
with the way to something to the start of the mountains and brought and
they were and place of the mountains, and they were starter
and stones and the mountains and they were still they said the
matter and though they were all the darkness and stones of the
way and gollum to the course way as they were stand of the
mountains and they could not be beginning to the mountains, and they were ---
--- temperature: 0.5

minded him of days when he had been less lonely and sneaky and swow
who stay went on them some how they could be beginning to the spiders
they were for the way to the stap of the great goblins were breath.

"don't a kill of the ground with the meanthing without that was not the
warrors, and they were put air and man and made the great goblins for a some
of the

mountains, and well for the great goblin. he had still they could not have a
step to be pock----- temperature: 1.0

minded him of days when he had been less lonely and sneaky and boats muth as
they felt bumbeselved likely

oy the people and beards of the gate. flunt his feet lake hillier to one say
for the sword with light and black here, and those it must
be

his hand lead appont dimiking, thorin spoke you up the waitil lighes
reforives in trle allowervates beginned back after they were-valley down
from touched.

after they stranged at the comp to still the fall wa----- temperature: 1.2 minded him of days when he had been less lonely and sneaky appetidy like a old tall overcte!

it is madered auts at little.

dnorbered of that if i will its swittble speenfugeser. they leadow and goblins, and scoved made gridging, and weve laking without which match was dwarves usechated good, go, peeving at your open ur of themselietpers, thorin they to ok buine in my fir

grass trunksionedboats, meaway, avepirs of your coale and have coming no weve poch 13

1345/1345 [=====] - 289s 215ms/step - loss: 1.2459
--- Generating with seed: "choked. "shut yer mouth!" he said as soon as he could. "yer "

----- temperature: 0.2

choked. "shut yer mouth!" he said as soon as he could. "yer the dwarves and t he stone of the mountains and that he was seems and stoness and the waskes.

"i am good that was song and the mountain!" they said that they were that that he could not place that he was the dwarves and been to the waskes. the dwarves were that the goblins and the water that they could not colle. they were the trees and there was a many be the passing that he could not go an----- temperature: 0.5 choked. "shut yer mouth!" he said as soon as he could. "yer a secrat man what had been seen nearest through your fight for the mountains, and they got them and a most.

"what halk was a feel of that thing a startion, a far and more and most that he could asterpless to seemed to the trees.

"i will go and about them," said dori and sword and began to the farrows. the dark was something to know which he said on the dark and light and colled at the moun----- temperature: 1.0 choked. "shut yer mouth!" he said as soon as he could. "yer he are to be tumb led. or that was a all broken. "i use you seeming, and rutherford's head, back in a horrew round and front came ends bas staid, or him to so!"

then he could not see your, and long nobs? yes a nroinus in the goblins.

"unhaspy,", we; all, is turn but my adven than at! this i wois was spiders could we will down poss to they made on them creviln.

had heard there was and satable li----- temperature: 1.2 choked. "shut yer mouth!" he said as soon as he could. "yer bure's and arrows trew! camety offricus worned tremyleful from both far from seems, and ux?" said bilbo nomole-side, and when chaspleed to gain at the

goblin."

"that sent lanked whole that gandalf!" he said. "when ! next day gublin to fe
el bank. "and are me the hoges wasty it—and looked that old kup bilbo our sen
t-loss"

has well on. then there

troublerconage to muckily," he said thew, and teepoch 14

1345/1345 [=====] - 293s 218ms/step - loss: 1.2367

--- Generating with seed: "the tunnel for his
report. so they sat near the door and wa"

----- temperature: 0.2

the tunnel for his

report. so they sat near the door and was a dragon and stones of the
windered they saw the stone of the dwarves and the dragon stones

again to the shore and they were the forest and the dwarves

was the dwarves and the mountain and they were the dragon and

the great goblins and the great share of the dwarves were the
mountains and the dwarves and the words of the dwarves and they

was the stones and the words of the dwarves and they----- temperature: 0.5
the tunnel for his

report. so they sat near the door and was what has stones they
a feel the ponies were all the dragon point to say before the esture
before the hobbit was what he was down and linds they shouted his
was the

wargs and steep of the mountains, and are for all was already
such it. they had not one that is it, and they stopped to meat
something of the share and party dragon at the shelt.

"i was already have strak" at the misty long be----- temperature: 1.0
the tunnel for his

report. so they sat near the door and was

spider!" they changed homeasow what we had off off of tills happening or
busy. but now fill nothing to his supflord th not there! began he was waiding
as ever.

while they canfushed to the tale yet it.

wish out on howerath his had going at the toffities were dead. "but he could
see thexes he was strarly walked on all gest. slowly betile narved on somethi
ng on

itler even and dedden, next do----- temperature: 1.2

the tunnel for his

report. so they sat near the door and walked ttrongs afr with
all while im

suddenlis unter.ing wetcones?" they han
to offer

where he batcons abfudd, never yellor for urnameifslion time's advanced.

itto was you were they so! no speak bless torches which at, who was most. i l
ight's better north into went from his smer! .hhate had guesped. what soender
ssinned to a

castly, and mag tear for handsomellon't well, and ran he hastled noepoch 15

1345/1345 [=====] - 293s 218ms/step - loss: 1.2318

--- Generating with seed: "r drove them far
away; their talons tore at goblin faces. o"

----- temperature: 0.2

r drove them far

away; their talons tore at goblin faces. only they were all something the dwarves and the way out of the shadow whispered and the trees that was still the storms and strange of the dwarves with the dwarves and the trolls of the dwarves were a long the mountains and strange of the dwarves and the dwarves were all the roof and the dwarves were all the dwarves and bell about the mountains and the trolls and better the land of the dwarf----- temperature: 0.5

r drove them far away; their talons tore at goblin faces. or the shore of the can

expected of the north, nori the branches and the lands down the mountain-remen and grabbit, and the goblins were now the shore of the courdwash side from the party of gold of the days and front of the goblins without the eagles and blue bar where the trolls and when the passes were for a must was not been for good-elves.

they had not a beard was in the rouses and on t----- temperature: 1.0
r drove them far

away; their talons tore at goblin faces. others the time they must only looke d the exiceerage. before house on the fire his fires shrieking up smapering.

they could have bard, as he had endeds of which a crash. it remember to kill very better, and there was no to keep fourse, we gues of a little fing true?"

was here pach brey aops, and ratelage all the shore of the dragon ple cesstim es
after the preces, and !

remember the roved a----- temperature: 1.2

r drove them far away; their talons tore at goblin faces. only came into splait, and one ssone knew my hopy doin't you us normowers-septewaim!" said for stend sory way. now are brighty smile, though his payers any ov-fire," saoch; for hills he over mountand at hall win on they could gett. forthated at least kimm bat; and stones were recat.

"no srope can much-table his to excellers."

"side ats or lot."

the firse to dread strying them. they on goepoch 16
1345/1345 [=====] - 296s 220ms/step - loss: 1.2267
--- Generating with seed: "way to the east, the terrible forest of mirkwood.

the dwar"

----- temperature: 0.2

way to the east, the terrible forest of mirkwood.

the dwarves were not to the mountains and the mountains and the stream and the master of the dwarves that he had thought the wizard were all the master of the mountains and a great sees and the sees and the master of the mountains they were all the stars, and the men of the capt the same they were all the dwarves and the

days and the magningers were all the stream and stiff and stiff and setting the----- temperature: 0.5
way to the east, the terrible forest of mirkwood.

the dwarves were mean to the song into the eagles; and they were the captows of the stars, and they were all them and batter things, and they had not the passes and stood with the winds. where the sweet of the dark was it was a peace of can anywhere to the while the remember and he could not feel the sent way that he shoped that they were brought before he had thought a great heart. the stream was ----- temperature: 1.0
way to the east, the terrible forest of mirkwood.

the dwarves began to that began us block and bagginves and ever in one all their measching feeling as bloyone his fremrirevery, but now caught it mu st follow, and the unnexcook must say forp-stidin fow burntwery thoin, and sluch he would their cabbit, and they looked on to daik. "so as i am seoke?" said yome fet to the salt; and they came the found the uncomcany fant. they lives iudwards at the courd----- temperature: 1.2 way to the east, the terrible forest of mirkwood.

the dwarves.

it only unbushearly repeabred thorin at all.

"a arcarled thorin, pastacerhars, for his house islive it. he grey remem which akeeside rvered his cold; and were mad you.

akey were from elrang bwlin
he than poor; trouted from the
wizary, werefuldly

sung a now's frimel nann; for here; they have world, saided him, and which we re weve neared whats edgefpeven hiddar.

"wherevur! it left beepoch 17
1345/1345 [=====] - 294s 219ms/step - loss: 1.2176
--- Generating with seed: "" they said.

"no time now!" cried the raftman. "shove off!"
----- temperature: 0.2
" they said.

"no time now!" cried the raftman. "shove off!" said thorin.

"what was a side of the mountains and there was a for the forest of the mountains that had come to the room and the mountains were the river and the mountains and a great many their way out of the mountains and the mountains and a promes. there was no end of the woods and a many the spiders of the river and the mountains with the mountains and the eagles that had come to the ----- temperature: 0.5
" they said.

"no time now!" cried the raftman. "shove off!" said gandalf, "though they wer

e still and from the dragon
 said it had explated. there was a hundred from the mountains
 and what was the mountains came of the mountains and the sword there was no
 sice of the mountains and that suddenly store behind them, and the wrath was
 the
 worse of a most right that they were the wird before them were the river
 was and store of the mountains, and they can----- temperature: 1.0
 ” they said.

“no time now!” cried the raftman. “shove off! i did your from their all at ne
 ar. i have had away do torch about now
 for the oarch for worable, or for had wandering me.nwere, and after their dow
 n was enough to top sare to make a tall on the fad while they were very sudde
 nly scarcions
 of gold and time kistly crim against them too wanting of their torch it.

what seemed to be nording out up on my
 wiideiver long, were pattering again to the ----- temperature: 1.2
 ” they said.

“no time now!” cried the raftman. “shove off!” said thorin.
 and herenfesled again. “good dark tray, i fid now commatencash carsted by aye
 ss, and sprink up,
 had theirs door was has angr. see now
 for it at last for this. it had rountained in itsled or thonet night, and it
 was poom direcominald, and hearot berat’s together. rount-haped zer”uate rus
 un was trustlesing good one high towards himpone, so quick eats uppender. onl
 y one moweld onepoch 18

1345/1345 [=====] - 293s 218ms/step - loss: 1.2146
 --- Generating with seed: "ave drunk from it,
 whatever its colour, and filled some of "
 ----- temperature: 0.2
 ave drunk from it,
 whatever its colour, and filled some of the camp to the trees and
 with the goblins and they were not a pale and the hall and the
 stand was the said the wizard and stoop and still about the
 way of the shadows of the forest to the forest to the dwarves and
 the shadows and the shadows was the days, and they said and
 way, and they were way, and they were a stand was the dragon
 and the fire and strong and the sation of the wall and way----- temperature:
 0.5
 ave drunk from it,
 whatever its colour, and filled some of the forest that have
 told minever to the great forest?”

“well he was to you with that saying!” said thorin. “go some of the many he l
 ooked in a battle chinking to the safe of the
 holemos and help to the arkenstone to go the hobbit with the only
 of the distance and they could still help in a stuff of the
 hall on his head in the dark that had been down to the goblins right
 and politly to the----- temperature: 1.0
 ave drunk from it,
 whatever its colour, and filled some of the days creaoly the peroor
 in heies head and eggging. chanked him.

“all it all beening, to saye a battach at find!” he,sabmoning by time.
 they shook was along mathh bundly real jowent, and pant a nastakibuy, bilbo s

eems to the rount of the own fows, colly way, guessed themselves sidous, when they believes!" caim was. i jumped in air all the thirgle!

"duepon," he said. if went it are coller----- temperature: 1.2
ave drunk from it,
whatever its colour, and filled some of the hills felt and think on . as if
oin at let

! walvesing might, is all right bever. "i will think that even i goy well, and one why hillty bagbly fair ayo beared him
more reshel?

nose what they a staking offuemdsie whit, lay feloway on escapess. he
made air? a yount rung them osten needy rute to know, shhurreling to see the
wael-looking, but down uge. he daind out of waiting-guards that theepoch 19
1345/1345 [=====] - 292s 217ms/step - loss: 1.2090
--- Generating with seed: "ney from the feet of the nearest. dark and drear i
t

looked,"

----- temperature: 0.2

ney from the feet of the nearest. dark and drear it
looked, and the hall were strong and the trees and the stream of
the mountains, and the river was songs of the stream of the
seemed of the spider, and the spiders were stream them and he
shouted and started that he had stronged them the words while the
spider was songs and spiders and the spiders and the spears

----- temperature: 0.5
 ney from the feet of the nearest. dark and drear it
 looked, and songs and come and songs and stricked them and filled of and
 borg of the first and the chills and course had regous to a
 miles from share, which was all the spetters on the ponies and spear.

"i foull the end. for a ride way out of trees, whistill and smell in the spir
 ing of his
 hold of the trees and gold and handing with a mine.

"that so that we are make the song and the sharp of the h----- temperature:
 1.0
 ney from the feet of the nearest. dark and drear it
 looked, and that slowly shot whechate way to prepiparale like them, pleen he
 really a bet those many of bard armings, what big wing of his green wondered
 back, ih
 start. also he did not know while thef he had bouted them; and all nowar gand
 alf shall and
 deep things dohe and scarch out of the back of the batchemin the easter, as f
 inds and i sudges and help pray-knownness
 sensewass, with the trayuk, a s----- temperature: 1.2
 ney from the feet of the nearest. dark and drear it
 looked, for for so they miserages neiking round the first white
 far than leaptng sayly and dravunsted running idcably, by gandalfss s-d

string by riddle of water," said
 these shopeg they laughing how plad-'t o grim "somesheding sturch sheath oed
 down soon throue
 opbed, but not not gome only dwarvey, but all coblennt of what they
 done, as me tlear. of was a incill, they
 died round the end. oepoch 20
 1345/1345 [=====] - 292s 217ms/step - loss: 1.2043
 --- Generating with seed: "th the likes of smaug. it may be a mercy and a ble
 ssing yet "
 ----- temperature: 0.2
 th the likes of smaug. it may be a mercy and a blessing yet to the
 dragonss of the forest of the great forest the way out of the
 lake and small strangle of the shoutest of the trees and the
 wall of the first to the shadow of the hall of the stream of the
 wall and splash a shall and bear a treasure to the shadow of the
 days and the shadow of the stream of the first of the first of the
 hobbit.

"we shall son of the trees and should see the first that ----- temperature:
 0.5
 th the likes of smaug. it may be a mercy and a blessing yet to the end of the
 butder
 of the hard had been find of themsentred for the dragon for

them and began to bring the stream. for he had not see their and smoke.

the sun was to middesare of the many been would a feel that
come for the botten came and last to go all the camp to the way to the
way to see the head of dark before he has round and stare to himself, and the
y saw t----- temperature: 1.0

th the likes of smaug. it may be a mercy and a blessing yet that there: "out
of theched easter were of having you came surfaed, as mistly was any more, a
difflum

doing the eows in the dragon, and in smail-lath trohst in the gladfor used el
f!n seams noished without lined lone
of him bofburs. all all of a litte who yealf. coursell more threead bard.

fild everywhited, for shall used up to be
could sate smoke. dwarves, glow and slide you found's a many th----- tempera
ture: 1.2

th the likes of smaug. it may be a mercy and a blessing yet fabice my uncomit
ionasme splath on his
sure and killed. i beding i supfaly had not steed gmen pastless of
bropping them as were betce nor fine from the name casted. , cloaks of pay.

they were no ou blacking for smas

chrroud and a ssy wonder drawning and grey vall fortugornns and
burdring endvend a low hoard tirn hall and resort. i feel play named wealoowa
rd deap

nod.. lived kilved howepoch 21

1345/1345 [=====] - 292s 217ms/step - loss: 1.2010
--- Generating with seed: "st enemies, when they captured them. the giant
spiders were"

```
----- temperature: 0.2
st enemies, when they captured them. the giant
spiders were all the stars and stop and the stand of the dragon
and still they saw the mountain, if you can goblin and the river
and the mountain they were all the far they were already and
sat it was the dragon and the dragon and the wood-elves and
better the shore of the dragon and the stream of the great shores
and still the same to the same to the mountai
```



```
<ipython-input-27-462ec6224322>:3: RuntimeWarning: divide by zero encountered
in log
    preds = np.log(preds) / temperature
```

n, and he could not like the
lake. they were ----- temperature: 0.5
st enemies, when they captured them. the giant
spiders were all the dragon had been hand into the entrance.

all the passage was the spiders to go to the only perhoped of
the spider.

"are why light with the wood-elving the side of the mountain,
and the side of the glams of the green head and they saw his head
hole of the captions behind them and in the eastern flap stones
and the easters and they saw his side and his head.

"something its," said----- temperature: 1.0
st enemies, when they captured them. the giant
spiders were never dain,
and gollum did not don't get it, if you will stars remained to come along the
south, before, still still, and swords for began on the nene from answer, and
they lix plain and really not
he heard thorin with something,

pnockow, which will don't amiance it. nor they been came for it. i big
fell into the dwarves, by through goblinst. which is it everythen the edgleat
ion.

"----- temperature: 1.2
st enemies, when they captured them. the giant
spiders were help afreft allower, there half did there smoke-frunt of sumped
by the tright. up had hang the eiven woblioslyy glimmed. proped he had
telled mike gace length in the samand, the days would peeped plain-poss, thou
gh peorn.

"i me it!n't hardly, lower river, he days!" said thorin's pile
sittings, lped okend, down fili wellent already, notice that a pife tunned th
at

they might 'em all him ha roepoch 22

1345/1345 [=====] - 294s 218ms/step - loss: 1.1951

--- Generating with seed: "s of it."

then they drank once round and became mighty mer"

----- temperature: 0.2

s of it."

then they drank once round and became mighty meriling the great
of the treasure when they were all the dragons and the days

----- temperature: 0.5
s of it."

then they drank once round and became mighty meriling the speare of

----- temperature: 1.0
s of it."

then they drank once round and became mighty meriling wili the dragon,
sides of the wargs in the lowerw
dragons and fand use chance. there was a may of going, and boot day.

"that are smept now bund and gollum, some, sent at once he fadedly in
speeking, if it sweep. he had in plan never i back in his left very palach,
lest and plains to no ring and their hobbits have
mutter on the days, for path with the gond of the mountain; but no shore-----
- temperature: 1.2
s of it."

then they drank once round and became mighty merlish understood legs, for mr.
baggins, and if dfful used to hofferling, asay at once of
enough in guilly—they are solased and set of cide to hear outininizes, cookin
ging deaking trees fiesh for their
woidst of

the voots they made at that hobbit mrrehed him quite. "there was a milis bilb
o's way

couve byhisting a would be king that was round behind larden; "out, besild, s
houting, and it has defueepoch 23

1345/1345 [=====] - 293s 218ms/step - loss: 1.1919

--- Generating with seed: "ver logs,
bumping crash into trees, and shouting and callin"

----- temperature: 0.2

ver logs,

bumping crash into trees, and shouting and calling to the hobbit
and sticking of the shadowy of the dwarves and the dwarves had
been to the road of the mountains, and the dwarves were still
and stone of the shore and stone of the mountains, and they
were all the dwarves and the dwarves and the dwarves were still
and stone of the other side of the mountains, and they were
mind that he was not at all the fire and the mountains and still
and----- temperature: 0.5

ver logs,

bumping crash into trees, and shouting and calling out of his secket
and spicning as he chilled in a struck of the air of the long
when the fire was to the trolls' with

the sudden lake a bilbo as they were a ten his septering all
the lames and the dwarves shot the splans of the shore and step with a
far everything undersire and bobbitcher and to the wall of the
hobbit, and in a was the dwarves amiare the mine.

there was not for a great g----- temperature: 1.0
ver logs,
bumping crash into trees, and shouting and calling yourself you to
place tow that there were in brought to sourr more people. the
panters were bur i relight, but there was the store of the rack and great son
gs on
dale alsogsed. he will safe. soe answer are all spreadfult of a
turn. all that he extrausedgell; at the
world and the wizard said it, and then all ob, or -it came his coat
when i shoul innescabled it away to them and dwarves, and ----- temperature:
1.2
ver logs,
bumping crash into trees, and shouting and calling burtons about
theirslon-and heusedam kindere my liferd, begwnf" hered to nothing behind hi
s very sumpligh saw them
things would all. i may cofale someting how smaller many new srill smokes!
on a pluntion. thorin in burher! then it isma load stonegles
and in spitaidy have stush; balling like alaly they reached went befor he was
t's to
cold and puffice to leave a how sight looking up whereverepoch 24
1345/1345 [=====] - 294s 218ms/step - loss: 1.1885
--- Generating with seed: "valley the stone-giants were out, and were hurling
rocks at"
----- temperature: 0.2
valley the stone-giants were out, and were hurling
rocks at the strang!"

then the shadow was not be long the passing that he had something
and the shape of the mountains and the treasure and the treasure
was the drink of the trees and the same to the stream and the
captains and the stread of the stream of the drink of the dragons of
the spiders and have seen the mountains and the spiders of the
ring of the dragon began to be the mountains and the s----- temperature: 0.5
valley the stone-giants were out, and were hurling
rocks at the hobbit. "the little had said the hall, but no time to be the tre
asure had
saw a great flass. the dwarves below it is the tall of the stream
gollum, but the light of the green the dwarves were beginning
to be fair one bilbo to the road from the river on the town of the
spiders in the hall. then the word's trouthed and one green
at the fire and since they sat to go all that down to the gre----- temperatu
re: 1.0
valley the stone-giants were out, and were hurling
rocks at last about to pleased other lonely own, which he weng againt
friendly boot the great own perchet out thrain from fire.q,
concerawintly without a hrown, and blackly beginning wo too

merptening up with a cltimes, and though the spiders must an alrose
sting; and again will with some cast gandalf had not even flunnels of
the others which they went out to carry see inside into the plunging s-----
temperature: 1.2
valley the stone-giants were out, and were hurling
rocks at last. "whave deced back to it doping. there were, gind. had he lefr
durk:ly sent on the lack mere helping trippedate-light shone-
bigger that a valley sitting, as come and hogle. a fort was pocrable flowers.

"that suddenly they turnd resping. being had way leasted in his
 cistly sight of those of the grands of
 as big abli behing br, clits that sloped withed tom morrer's, forned
 morning upon epoch 25

1345/1345 [=====] - 293s 218ms/step - loss: 1.1822
 --- Generating with seed: "ot and pan he possessed seemed to have been used.
 the washin"

----- temperature: 0.2
 ot and pan he possessed seemed to have been used. the washing of the
 hobbit.

"i suppoched, and the dragon were more than the holes and the
 mountains, and the misty mountains and the mountains and the
 mountains that was sometimes.

"i don't think a forgot the mountain, and the dwarves had not
 been to the hall, and the side was not to be such and the mountain, and
 they had not a feer the dragon and a fee was the dragon and
 the mountains and the hobb----- temperature: 0.5
 ot and pan he possessed seemed to have been used. the washing of the
 high of the edge of the course and so they must have been the
 wind in the glance to the others that he still had not much
 mitks that it had not deep to see point he had something that
 suddenly on a great forest the town of the dragon and small
 spider!"

"i am after the mountain," said bilbo, and the days were than
 his mindering than the borging of the trees had surpetw than down an----- te
 mperature: 1.0
 ot and pan he possessed seemed to have been used. the washing sort of silling

off the share sing and to revesser
 than it.

"i am forget, smacgesider!" thorin was being him over, thank war
 mountain, would one of loud to the north of it.

he must to pails to out pack away, and and go on at the hands of paths theind
 of
 into those days.

cut the hobbits were in the un look as it segrent. the hobbitions
 are ma-noine me, creanering down for than a----- temperature: 1.2
 ot and pan he possessed seemed to have been used. the washing was most are ou
 rsooe.

"pladby toblit," shant go waiting long yearer towards tobes
 pleased his flumbed, bursose
 his ming in sizes, and misening.

on ever dragons "is angry?" as yout no named altogethel!

you doing the steez-glance
dwarts, order, thank of handing to as that hiss-es; fro,ly news that found su
cr line.

lamsing to open, but it is now times of the sbiv!?" "faint, who excitutedepoc
h 26

1345/1345 [=====] - 285s 212ms/step - loss: 1.1786
--- Generating with seed: "ter and the beginning of another adventure in whic
h
the hob"

----- temperature: 0.2

ter and the beginning of another adventure in which
the hobbit was to the trees and the trees and the dwarves and
the trees and the trees and the dwarves and the end of the top, and
they had been to lear the dwarves and the dwarves and the dwarves
and the trees and the trees and more the trees and the way of the
way, and then they can get and the trees and the dwarves and
the trees and the dwarves and the trees and the shores and stones
and the dwar----- temperature: 0.5

ter and the beginning of another adventure in which
the hobbit was not make a binds and the mountain, he was done
of the trouble and come along and bank in the mountain-steps and stones and
sorch, but it was waiting the tree, the dragon had gandalf was the
spider.

"i la

kes, got anythen!" said the find on the mountains and bords
and the tried the moon with it at all the dwarves, and the wood and
all right in the mountain. it was not a way, and the ----- temperature: 1.0
ter and the beginning of another adventure in which
the hobbits saw at a green tale for the southb-golves. never
and gondalf extraled their own into the troumpests. they wought before the un
der the

way ation it. bnight has only began packs on your cold), without.

"if you a fourthermen? oy commote drip it never!" said bilbo can itle. all th
e
haspener marvelled advices, and disturtord racked in the floor,
but sound then. kiles were bimfortold.

"for----- temperature: 1.2

ter and the beginning of another adventure in which
the hobbit again, it."

hnish invents' of the sojmatercicevany, ! kispounts wish him,
untre, gancels. "isting to take the time hush!" he seen, you can be or us, a
s. if the
bellow pit ipond scrass, deep, before my hend you. it discovered. as thong hi
s began it.

then he willl bitt of his conpoull green," he pime done, and quiten encurins,
shizzled
fires on the mountain!"

"you are partie do!" then epoch 27
 1345/1345 [=====] - 287s 214ms/step - loss: 1.1771
 --- Generating with seed: "ather wished was for his son to read the map and use
 se
 the ke"
 ----- temperature: 0.2
 ather wished was for his son to read the map and use
 the keys and the way to the same, when he was not a beards and
 the storment of the mountain, and the mountain he could not
 be seen as he could not see a fores, and he was something to the
 wood, and the town they saw the goblins and the storment
 was something of the beards, and the stormed of the storms of the
 way of the mountain, and then the senses had not seen on the
 mountain, and the darkness o----- temperature: 0.5
 ather wished was for his son to read the map and use
 the kepless that had not a loud with his head and was like a misty thror,
 and he could see the way of the hobbit, and he was and thinks and
 the sharped of the mountain, and he wandered the trees had not
 seen and the master of the dwarves really had not not not at all
 the river had not better in the way of the one by shouting and
 the tunnels and he could not carry this eye with the top of ratter,
 s----- temperature: 1.0
 ather wished was for his son to read the map and use
 the key how not not back again to mormer, or there, silver back, soing, still
 he alsoss
 leads we'll borigs in issels. "i feel one he sgress of us. as great fire-seve
 r should nded by the grapple.
 at last goblins suddenly in a path more deep in his edge desterion weeping pa
 ils
 and daved frown of wonder have been away-hole. belly lots above
 him. at the blackle, saft over the up with the murcobeibles kn----- temperat
 ure: 1.2
 ather wished was for his son to read the map and use
 the keys by time. he noticoald us. he umed withing likely good searment loudi
 ng if, they except ivenly
 outside?"

craw evescore not of the vunfandles from stops, and he came a spite crushing
 tand,
 thorin; for he came towards he with mirks oad for ,
 kinday, it is fathery
 more!" xat suddlenus. their
 wonder eno!" he-sneer.

"old roar, and more enough things?" he saily were point; and
 lint of the pleepoch 28
 1345/1345 [=====] - 287s 214ms/step - loss: 1.1741
 --- Generating with seed: "he host of their
 enemies was dense in the valley, they sent"
 ----- temperature: 0.2
 he host of their
 enemies was dense in the valley, they sent on the dragon and
 the trees and the others and the dwarves were all the trees
 and the shore and the shore was the dragon and the
 dragon and the stread; and there was no stranger
 from the dragon and still the darkness of the water that he
 was not think and the shore and and strange that he had been

to the dragon and the stread?" he said to the dragon of the wide with the trees and the trees----- temperature: 0.5
 he host of their
 enemies was dense in the valley, they sent at that they was him. they were a supper," said thorin
 and then share was bowls. there was a feet lave with the trees and still that he was not the dragon on the way, and there was the rocky water, and the goblins had been to the stread?" he caladed to the rocks and there was no treasure was gandalf.

"the old nasty seaucher to be town and saying because the dragon slident and their hond o----- temperature: 1.0
 he host of their
 enemies was dense in the valley, they sentub. shield finiof had lets tlearpes t that follower had
 unbacky
 in the tall raterning of the moon and cookitions," said bilbo cabmes and from the father bows, who live inside that thorin in that bilbo did not got are to bilbo."

ducis got thing
 be tall. he draw to the seats with the peoples the new past of rocked one nothing. i can weal it. thorin had got to the a cranch of do urgs now
 by h----- temperature: 1.2
 he host of their
 enemies was dense in the valley, they sent passesianed. the day bilbo akeckfy. they kneased also got
 beorn, a tare handing and sw

ifting, and i was being with this vreimats caver coming down inning of it wit h a dragon. if thorin; dazzz-edd
 latty with the dwarve was he flames on your time. there remairing, back handfred ri!"

as sat thisve wither thigg watchd has not say turn and sleep. as long trumles to hear an
 beared the atchine epoch 29
 1345/1345 [=====] - 286s 212ms/step - loss: 1.1726
 --- Generating with seed: " either
 he should have gone back quietly and warned his fri"
 ----- temperature: 0.2
 either
 he should have gone back quietly and warned his friends and best the strong hobbit was some of the dwarves and the dragon small to the stores of the stores and the shadow of the walls of the dark who had been the tree of the dragon and the dragon small far and the dragon and the dwarves and he could not see the stream of the dark who had been the way or have to the light of the mountains, and then he was a drink of the dragon for the dwarves----- temper ature: 0.5
 either
 he should have gone back quietly and warned his friends in the mountains, and soon were miserading to go back for we should the tunnels and so they were alf the edge of the secret of the wood- houstialeps and the magic or in the north of the woods

----- temperature: 1.0
either
he should have gone back quietly and warned his friends of the great descretting to therun of while birtyd! the reas, old remained for the g ates and hung round into tide.

“this turn up what lay gold and doubts laughing!”

“are us, big your forgearch. then down night they had rotted in this once, ere our door.

berash, in a rag, or it had in your hobbit.

“nor, who hardly,” i thouggt on,” ssensed bilbo, for he expect and wise.

william. luc----- temperature: 1.2
either
he should have gone back quietly and warned his friends of the souther.

bilbo safraig where you need with wornk for high of his mouth or and efrifhectency at hard, wherever i have had no pieced of ther: he went aga, an d weechs apale,” said bilbo. “i thouggit tremend byon hekeeveed is goine balp, are from the onk. “gevion began to teet anses you deckoot in his our with?”

becany toath should swept into the easte or would of a graep in his own epoch 30
1345/1345 [=====] - 287s 213ms/step - loss: 1.1659
--- Generating with seed: "and weeping, where but a little time ago the old

songs of m"

----- temperature: 0.2

and weeping, where but a little time ago the old
songs of many the passage of the trees and the water was the
spiders without the wooden from the mountains, and then the
stone of the dwarves were getting to the dwarves and the trees
speeding the mountains, and they were all the water and then
the spiders stone of the spiders and there were behind the days

----- temperature: 0.5
and weeping, where but a little time ago the old
songs of made of the side was his people of the passages and
done the time had some time in the mountain and think of mean.

“he should not steep and dark and tired to be getting ting the
back of the dwarves at the others left the end.

“that is a great bottom,” he said. “that is the back and smaug
hard they advice. the dwarves heard he had been the hobbit and

don't know to go the mountains. he had co----- temperature: 1.0
and weeping, where but a little time ago the old
songs of mountaining, and in the starss now, as he had
never much after the twills of the goblins, and sword, and not
under the dwarves had barker' stay, if they found them came bilbo,
discappated where he had made we canng their spearce has poesen, the shore of
the others round
everyth the was you do to undersall where the dwalv and elsn be leard of all.
the days
was not uncomfortablet and bope his ng----- temperature: 1.2
and weeping, where but a little time ago the old
songs of my itenecth weise!. bilbo was dwalined pe, and they take the dwarve
s,
and stood there. out. there was you and speedester. i have ever resigop, not,
waggears. bilbo can gear
away one one and talbs, since; and to see pale one have surpcised of old hims
elf, pales they could sighe."

also hes it is gigiggnebss; both with the mountains. the wargs was
fand in seems and it; and gold for over hissing epoch 31
1345/1345 [=====] - 285s 212ms/step - loss: 1.1637
--- Generating with seed: "re of different mind,
however, and quickly the matter was s"
----- temperature: 0.2
re of different mind,
however, and quickly the matter was something and the trees
with the stream, but they had not been and store and stones of
the north of the mountains, and then they had not been to the
mountains and stronges and stronges and stopped and store and
stopped and stones of the hall and pass and stopped them and
there was still and stronges and stones of the mountains and
with them and stones of the mountains and the side of the stor----- temperat
ure: 0.5
re of different mind,
however, and quickly the matter was store and smoke. i shoute we shoute
garn thorin with them behind them as you shouted and them and he went
him, and at all it master had not left them and set and struck
up and hiss. "is the woodmen, and thank with out him and with a
part of the woodmen went and dead.

"what is the green speped to himself, and with the wind which they
were all the doors and splange and a mast to starl no more----- temperature:
1.0
re of different mind,
however, and quickly the matter was sadding and wind,
he had expeached on spiders and a little door stolen and over threat, at the
goblin was
minisobving under anything; and in spite of any one bann was tall toon again.

"for a ene! said, it oneg! ruguger a long face answeringilly
small in the answer.
then we are rider forstable hamy with that they had tell it snowing and words
struckly,
and bilbo halled his door, and then no o----- temperature: 1.2
re of different mind,
however, and quickly the matter was still not far fronded, and

viings it must desermed. oy rughted to a sudden dark," he said. he was they come backed at it,"
 wild seak and eyebton, evechinameg, one for edgletwhons the could straie thbing. ind his gold thought out to poesesing of the dwarves clothes had many handing north, of yourselves!"

"side," he said,

just thingh of gollum leaving in the north hung kent not bewarms behindepoch
 32

1345/1345 [=====] - 287s 213ms/step - loss: 1.1631
 --- Generating with seed: "gain, with the ring in its proper place. but after a time t"

----- temperature: 0.2

gain, with the ring in its proper place. but after a time the dwarves were seemed the companion, and the water had not elrey to the words, and the morning the words were mistoin of the darknesser the stone of the trees of the stone of the mountain.

"we have no think you to do! i have seen to see the morning, and the wargs had not a long strains and the stone of the last of the woods and the dwarves were all the stone of the stone of the water, and----- temperature: 0.5

gain, with the ring in its proper place. but after a time the dragon had had to be went on the burglar and the water and the mountains and the trumble of the course, below, still the elves of the walls of the dragon and the end of the mountain, which he was no boat the road of the forest what they shoted to get him all by the trees and the woods of the goblins, and the master and he could all the dragon bundlessly and bilbo detired to starl to the ----- temperature: 1.0

gain, with the ring in its proper place. but after a time the mountain it suspiced to get the mountain, stuck and smoke th at

ever we have rowered to fetc? by ups, or many direring what down i will sat i tly sernaus.

"they peem standing me. they might only is forest in howert discoor.' if he through the forest point can seconabact to the wolves and napping the hobbit ackiffling told of which and soon the course lefur mind th e chan

of the paths and the----- temperature: 1.2

gain, with the ring in its proper place. but after a time the master was matcelsed crest barrels like come polas morin in their head, though amawn he had now tty his red before bilbo eagles, shut for come at wa leward. "far failled bilbo

began to cas thorin, round them dori, we should like the instucn. to not shill meet oin vines and beside in his septirising, at least. there was yet in, knock, flouthe tide of efuny like their plan. cold wrigh faqfitep och 33

1345/1345 [=====] - 286s 213ms/step - loss: 1.1594

--- Generating with seed: "d the lonely mountain, and elves and men on either side of "

----- temperature: 0.2

d the lonely mountain, and elves and men on

either side of the forest of the mountain.

"what was so they were all about the world and still thing!"

then they can not think of the wood-elves and the wood-elves of the winding of the trees of the mountain.

"what is the dwarves were still about the trees. then they had been to the last of the presently the mountains, and the dragon and the mountains and when the trees were standing of the mountains, ----- temperature: 0.5

d the lonely mountain, and elves and men on either side of the goblins of the town, but a time his heart it was the many of the mountains. it was a red words. the pantoof the river speally had suddenly in the milis though bilbo could not stare the trees of the trees under shape, and in the corner of the wood of standing of the mountain.

"i can of thing to think at the goblins of the mountain, who was to bilbo found things, and where bilbo stopped t----- temperature: 1.0 d the lonely mountain, and elves and men on either side of the train sade that he asked him, turned. thighed light in the dragon who have the hots look looking his lighten backblined. la ugs with bround throoch, now somewhereration of about about the others.

"not world tirafout things!"

"has lost, past shot into the hills, sit do! a

m to march the dragon after a wourd!" said gandalf in movef were a plain at o ne white with light of strangers. when ----- temperature: 1.2 d the lonely mountain, and elves and men on

either side of ying a missait; but in the mien's the meanthat somewhere him p lik; bilkeilitling forwards louttell cold again, on; but crew out off; antubi th ear we can darious

thing tait! st. swords three, precious, if it cremes and at the trolls' with near byrined, or longurings and goblins once; sue" of goblins do and lied silence, and there was not plain-bagunnatio n alanit; but -sdq?y, coollins called, not epoch 34

1345/1345 [=====] - 287s 213ms/step - loss: 1.1576

--- Generating with seed: "d there

was a merry singing, and i could not count or descr"

----- temperature: 0.2

d there

was a merry singing, and i could not count or describite the dragon and the wall and store of the dragon and the dragon and the dragon of the dark water, and the shore was not a clair the water and the stormes and story were all the dragon and the dwarves were all the dragon and the great was some of the dragon and the dragon and the dragon and the dwarves were made the dragon and the dwarves were all the dragon and a good storment of the s----- temperature: 0.5

d there

was a merry singing, and i could not count or describite the with and stopped and sation of the starp.

the wird was well the dwarves stopped to the path.

"look and big the water."

"then the wise worked to be seen to be seen and sation at the dragon was to say as the land was on the ground.

"don't you move the dwarves seemed at the story had warges were all with a great lands.

the was good through the land of the tunnel and strying to ----- temperatur
e: 1.0
d there
was a merry singing, and i could not count or describing the back, and fair w
as a tate now.

laughed at riddly towards right a palas, and west his off mutter; and it was heard the old goblins and bold down to his wand midden, in the old moment, and some eapils aget.

things that have used to a meanff about the bepouder creyirl red on the fine, fili
smit at thing how the master.

"look to follo gam and elong thorin! was go buinch and some sha----- tempera
ture: 1.2
d there
was a merry singing, and i could not count or descranatca" a'd bright, and eaged to the prices and filled another guess, and bilbo drasus, a brid well.

pess-to cur hope by wicky, to came
!"

have have had of pu four across, or refiend, "but the edge of some dward is stoop now, or own wondernt of town.

"but it made thirg!" he said. there was an glest of the goblin, of the forest had mostlant, and the roools there was the new feet. dark. he epoch 35 1345/1345 [=====] - 287s 214ms/step - loss: 1.1544 --- Generating with seed: " merrily. luck of an unusual kind was with bilbo then. it m"
----- temperature: 0.2
merrily. luck of an unusual kind was with bilbo then. it made they were all the darkness of the mountain, and they had the dwarves were all the stream and they were they songs the warly of the floor.

the stars was not a feet, and they were all the end of the floor of the part of the stream and they stopped and the chief was the path and the starver was the starms of the way to the mountains, and they were all the new his breakfast of the mountain,----- temperature: 0.5 merrily. luck of an unusual kind was with bilbo then. it made in the hobbit was like them and they were before the great legs and the trees. the trees and

the new his lock of the last morning had with their woods and wonderful far aboving for the way to go and were a misty coming and sort of a time as they were at the ponies with a little warst and all the trees and the river stroken and stumble and many as deep, and all the store and stood they co----- temperature: 1.0
merrily. luck of an unusual kind was with bilbo then. it made he yet it.

"know eye! ! but or the shark, bilbo got with that, was his trembly about the end of richnesss. and then the eireped would not done now brance-turn. it will be thank wed him thought-headhanaly they had been a bad advectarly in f his track. still hallplaured of their way to ask, he drew it."

dwarf are, only feeling neck. there is way about that the for the great goblin came on ----- temperature: 1.2

merrily. luck of an unusual kind was with bilbo then. it made he come much that is to last arrow s.

and give iraney expected, strunnkens. you be supper more take dime they largectfected. teen one remained in him all be because him sent them on him, and

burning us have how except," said lokeles,
stamping afrroim. suddenly he hunched low
and like wolves, hope he and, their fat drew. yesssjoiniests buirrouss!"

"and gold wander deep on dworn!" said withepoch 36
1345/1345 [=====] - 284s 211ms/step - loss: 1.1525
--- Generating with seed: "spells,
while hammers fell like ringing bells
in places de"
----- temperature: 0.2
spells,
while hammers fell like ringing bells
in places deep to the dwarves and the shadow of the dwarves
and the dwarves and the dwarves and the dwarves and he saw the
spiders and the dwarves and the dwarves and the dwarves had
been the dragon and the dwarves and better the dwarves and the
wall of the distant of the trees and the wizard the dwarves
and the dwarves and the dwarves and the end of the dwarves and
better the dwarves and starven and th----- temperature: 0.5
spells,
while hammers fell like ringing bells
in places dear and sat in the valleys of the mountain, they were

----- temperature: 1.0
spells,
while hammers fell like ringing bells
in places deal of green folk on the mowening-rofticile, to laly the tcrack be
yonding in the path best were things of the north.

the darks was keeping since the brush, and went down out by trees and on thos
e of nose the
rowll of stone where the tratt of the mountain's had beer forgue apoutout.

days!" said the lork, he spided grumbling
up most and words, or came up and hortctated again."

the swires they----- temperature: 1.2
spells,
while hammers fell like ringing bells
in places deept too gear."

he sat down the anksided green trolls, stual; but so thorin intleking ment.
"wish laugh he esoited. "with to foll betlls arud unchostle; and it was to d
ifferent busy.d,
asy dragoning and grasved the while ea'htion of the lands of the limpee
that of the rooled you amfurtlable letted, if he was he bright the ineve-yet
way egs, years so-hojojoy the parnal bopt bent ony or
anscrifveepoch 37

1345/1345 [=====] - 286s 213ms/step - loss: 1.1501
--- Generating with seed: "came in rolling round drum-shaped sections of log
s,
smoothe"

----- temperature: 0.2
came in rolling round drum-shaped sections of logs,
smoother to the strong of the stream of the dragon and the dark

----- temperature: 0.5
came in rolling round drum-shaped sections of logs,
smoothed the same to eat and a king with the eyes.

“what so they said the warn your service, and carry think of the
dragon of dark and the rought that is the dragon for the tunnel and
companions of the moment the great camp of the stream of the storming
of the dragon was a day and was something, and the fellow of the
was gone and a glince to the branches; and what had larger and
was below, and in ----- temperature: 1.0
came in rolling round drum-shaped sections of logs,
smoothed and have ask one days. bilbo lass; and i can go and poor well
from the good. there was he flowed afrotte in spear or rons,
where the moan is is the hosker sleep out the rring behind not
a beginning; asought out water—and what have sat to his light-gremmery before
the far beast, nor what was wore slappers kind over
turns of down and the mountain sun leaving and more to see the peoples it. if
----- temperature: 1.2
came in rolling round drum-shaped sections of logs,
smoother round, because do ! then about first round of unffottable ap—he coul
d not go, busjxtcusing trouble come from at and tolast!” he asked (yours pri
ces and suddenly lbspstenisow very dory co
ks-maggingt on!” sunds op! snot not far above little songs, and knot!uld’s di
nenn-dwarves was,
and felm, it’s drus od and afered thorins out of bartal
prethinaly.

the shadour here! before them trees, throleepoch 38
1345/1345 [=====] - 285s 212ms/step - loss: 1.1492
--- Generating with seed: "g and
fruit and feasting in autumn. and lake-town was refou"
----- temperature: 0.2
g and

fruit and feasting in autumn. and lake-town was refourted to the way to go and songs and songs and spiders and the great light.

the song is to see the town, and the goblins were at and suddenly and something to the shore of the spiders, and the spiders sand to the shore.

"the last were don't go and song as they sat in the mountains and the shadows of the spiders songs and the spiders and well the woods and song and the days of the mountains----- temperature: 0.5
g and

fruit and feasting in autumn. and lake-town was refourted to know the beards. the wind when they were already between the golden and between the past of the wide sometion of the trees of the topse was down to the sound of the hook of the ground sat of the stormoy river, or the woods and the hobbit, punched and laughing and wantered and point of the dwarves heart, the land and the ground was to go and suniry to the stone was a recompence, and t----- temperature:
1.0

g and

fruit and feasting in autumn. and lake-town was refourted. "and once heard of you see up, but of cance," said balin.

"like mean had all beht's not one get a beirc, imoneling, if the anewheren acrained to last something other astlain than his eaglls, whish the bowner maty! it was the tunnel ropecting answer, or that, a horrible up. to go in the wealth bews and over the stipl of a minately of dark, pups existed doctedencoud, and have beornpter w----- temperature:
1.2

g and

fruit and feasting in autumn. and lake-town was refourte on the west of homme rce and mrsper.

more to widon's hasbo's. what is a grail whole sat more down spall behorts ge t now s, but still arus out of dale spearncined lang. or any is ast; about clief cocked into whisd coalen. and was song it-. they race, afereelf, no sing leadfurcing to severaly sover, before the thought that he puered of fid, began ulderinging a nd heavy.

they dripped things. epoch 39

1345/1345 [=====] - 286s 213ms/step - loss: 1.1443
--- Generating with seed: "r," said william; and so the argument began all ov er again. "

----- temperature: 0.2

r," said william; and so the argument began all over again.

"i suppose and the went of the dwarves were all the dwarves and the end of the storming of the trees and the wood.

----- temperature: 0.5
r," said william; and so the argument began all over again. then
they in the great goblin, and had been in the dark, and the
stream when they were all the dark long and hours and stood by the next tree.

"what was the goblins," said bilbo. "now you were by through the stormmoan as
he was coming down to the
storming of the mountain. at the dark was the side to the goodw.

the all through the mountain they were all the dragon storks and
still and a lit----- temperature: 1.0
r," said william; and so the argument began all over again. they

saw smaught worked and hoard from thinking. so that had been all hope in heavenewing on them for their stonews, and and sure the time his spear and maff they and

round the river of scorched the roar-lorgly of thorin. he and his heart they had sometime!" as all the easy another grast of filizzy from his to him, before his days, and kn

wide mind through it at the steep and find, and too----- temperature: 1.2 r," said william; and so the argument began all over again. it had balins doubt west goodmopen o and mouth. kind there was all pray about them over the morning weve

up of the bloar. all stand welcoce; and that heards were alreasugly mifaligine ss. nore out next doors of the slanot pricer of words take fine like they unc endench. in the laut; bilur what the edge of the valleut, one o

m; 't sm-neret, mister. it ?" he said water pots and howering.

"what itepoch 40

1345/1345 [=====] - 285s 212ms/step - loss: 1.1427

--- Generating with seed: "the party at the hobbit's house, and they had great difficu"

----- temperature: 0.2

the party at the hobbit's house, and they had great difficult the way to the trolls and the mountains again it far about the stones of the trolls and the wall and still the far and stood behind the ware for the way out at the bones were all the goblins, and the dragon was the feet of the mountains, and they saw the goblins and the warn was the warning of the mountain, and they were all the wall and the dwarves and still and the trees and still and s----- temperature: 0.5 the party at the hobbit's house, and they had great difficult, and they can to the bushess they had many the goblins without and point of the dwarves and smoot, and the forest of the cass was not meat the next mouttered and began to keep all of the course of t he mountains before he was feet on the spider.

"we have see to leave, and the valley was like a gree-lt to the mountains, an d they had not wine of the rove which

the goblins was the beast of th----- temperature: 1.0

the party at the hobbit's house, and they

had great difficultted the seastice were up, farewell. he was man reason, ver y

more better dreboning to the north dwarves and all done. at

bit plans soon be he couldn't became, ity diffcovery: "midden from keeping the withord through

the mountain, bbes autiter.

"i , you like the dwarf," said allow back to the end.

"i fis war?" sare the weathery its miles . like him, and then buri the hooking for togling. he----- temperature: 1.2

the party at the hobbit's house, and they

had great difficuring its still globsen point north thar housed repass ne you fearly befoused i am mht there behend in his, better,

until he had been folling bagrtat turn. believe he will near, his fear of fre
 tty suspeeshed tong the scraps trilling
 his mist at once, beled
 the ribes, and though of bank on the hank; and casted that few fare.h half h
 e has fell withls. silaw the
 will gancbal cauntering behind epoch 41
 1345/1345 [=====] - 287s 213ms/step - loss: 1.1404
 --- Generating with seed: "e floor when he caught a
 sudden thin and piercing ray of re"
 ----- temperature: 0.2
 e floor when he caught a
 sudden thin and piercing ray of really the goblins of the dwarves and
 the dragon and their hearts and the way or how the great ring
 of the master and the way of the trees and the store of the
 were were and the sples of the mountains and the west of the
 were were great specing and the dragon and the dragon and the
 store of the mountains and the way to the dwarves were all the
 store of the mountains. they were stones and the m----- temperature: 0.5
 e floor when he caught a
 sudden thin and piercing ray of really one of dragons and took
 the stream of the steps of the mountain, and then this he got
 to string the master and here to the way or where the great fear
 was he got all the shore of the path and below they were no
 bobbits stores and elf-new of the stone of a many before the
 runniger went of flower and ponies and stone short and more
 would sty before the light.

in the dwarves were still----- temperature: 1.0
 e floor when he caught a
 sudden thin and piercing ray of red enough in him, and took
 he going old, tommen indeed you take a elves two crack out these
 would walk renbbefur; on his wide was they could not right.

they istoned to that, and that was in the dark your itf,ance
 had aar drown's find ong as for of these out of his costing
 of waites, or scast your harch shadows one new trees of their
 gotting frowning, iz lift as he had earth.

"see clem elp----- temperature: 1.2
 e floor when he caught a
 sudden thin and piercing ray of remain, seiri!" said wille'lt upblightmen per
 haslles in no bo-hust before, cooled bagathyside.

"yellebs, with to the panto!'s let, splain right!" hes! gollum ghin' gells, a
 nd againing as stilly where i

wand taken!" he said.

"you lem mr. ganotf!"thery were nor, but narouy may glin over the tow their p
 led under ago, collech them, and before we are top
 on amen in lake there were sablit, becomeepoch 42
 1345/1345 [=====] - 317s 236ms/step - loss: 1.1364

--- Generating with seed: "ave to walk from here to the east of east and fight the wild"

----- temperature: 0.2

ave to walk from here to the east of east and fight the wild and do to the way of the mountain's side and stamping the goblins and the ground, and they had been the secrets of the story and they were still they were stones and still they had been to the mountain-looking about the woods of the forest of the hole.

"the stone of the way to get in the side of the mountain!"

"so they said the began to get in the mountain!" said bilbo.

"the stream and ----- temperature: 0.5

ave to walk from here to the east of east and fight the wild were about the hold and growing him all the mountain! a few hole with a carrock and hat the moon and filled with a wise and dusk.

so they would have fallen to the mountain-side that he was never looked a light. he was not to be meant the wine, and they could a start of the ground. before the dwarves had been hailing the door of the treasure, and they saw the sent of the beards.

they wou----- temperature: 1.0

ave to walk from here to the east of east and fight the wild gree down you magic holes bedcoteble on the air it. the dwarves do with us a back as feeling gablet.

even the started great mi“t were because of the winds that over-mountain! no usavion iveodomy can a figur, you in tiven it oom by feres most, “and thene? sly for there for their wine,” canted thatc they do get

up my tanies. after a kind whichw grabling.

"we rifs guibling now, and yeld the ----- temperature: 1.2

ave to walk from here to the east of east and fight the wild was talk but posside high through to be good, on to sweat undelle way bur between dobusenfite.

what about that way thought we guess nappled, and niemled at thinked, and cou ld

tell you profibliok, when tookish, cloak of whoke so way, as any did attole somenow. “my doarvies?” said fabe.

“a sept at only his awlighted. indeed deep,” he crecious discauatiently.

you near that there angoinateepoch 43

1345/1345 [=====] - 323s 240ms/step - loss: 1.1373

--- Generating with seed: " little grass, and before long there was neither bush nor t"

----- temperature: 0.2

little grass, and before

long there was neither bush nor the stone of the mountain was all and stones of the goblins, and the land was some doors of the wizard and the stone of the stone of the goblins and the walls on the distured for the water of the stone of the end,

the dwarves and the water was some down to the north of the wood.

"i seem, and the shadowy were and the dwarves and the stone of the end of the long spiders and strong and stones ----- temperature: 0.5
little grass, and before

long there was neither bush nor the long pass of the lands and what had been a carrock of the dwarves and the goblins of the ring and a glint to the dwarves a fire, and he saw that he had been to see the dwarves of ancient mad where the great was gold that were at all there and the land in the dark, and i fongevered to the dwarves in the

way, and the pone was one danger and the brode and forgot, and for aponce of the fire ----- temperature: 1.0

little grass, and before

long there was neither bush nor to him not come to fimbor. but returning off and still to the lands, flooring wind ivezeved and belt and had himself to the doors beyond. the gold would be fend leaped piss.

"you most gandalf was so you be sweep and scraft from telling ut, as he one held, but i ought it have lots it get for his trunling gollum, and he is cried, but zade lots of his hoation.

"i so, yours," said gandalf, "not----- temperature: 1.2
little grass, and before

long there was neither bush nor time where was rowed out and do where what was no nand-hunded criding anot,ves down himly bit. the land baded you went right,

now the eviouse mightowake do yes mining of some for doad great hopitamen-long here, that is, and wound in his shrick. "we was very you called en
? if all even had losuled wish that wat turned
diringting tomr, and round the captripioning, who was bilin, very
preps theiepoch 44

1345/1345 [=====] - 301s 224ms/step - loss: 1.1372
--- Generating with seed: "r and make in the opposite direction. to the left there, tha"

----- temperature: 0.2

r and make in the opposite direction. to the left there, that he was the days and stood of the barrel of the mountains, and they stopped to sometimes and the mountains, and they were all the stones of the cave of the mountains, and they were all the dragon of the lake of the mountain, and they were all the shares of the mountains, and he was not better now down the trees and the mountains, and they comes and surprised to the dwarves, and they were al----- temperature: 0.5

r and make in the opposite direction. to the left there, that they were as you go and took business less they were wood-elves

the shape of a wind of the great goblin, and of the face had not a wiser gate, and the spiders sank to the back of the other days and still the shape of a long figate, but it was well like to a

side of the time for the far before the great goblin and bilbo had been feeling along and the course that was not a feeling of the an----- temperature: 1.0

r and make in the opposite direction. to the left there, that they turned in a huge ban in the south and elvish open and out of tomfed to his eyous back and they crief

suppering, and first they had sen him foodk they . you with
easy averoh, much of the others, and his long open small has even and he

wit green, shangan ceir your feechessing to lake. as that plained them. it! l
ost in pocket.

bilbo sat in far were right and dales,
the dwarves thinki----- temperature: 1.2
r and make in the opposite direction. to the left there, that it,
only water of the hissing, killed as on dwarfist. shotting grey-most in answe
re. theyooses and merlen upon the gramm.

ping luck he heard himself, casled dim
on the gove in the goblins upon ob;dyburselves. i they was nast mown
cate! bed clations "latch! why there went. nopening used it!"

s, opents in the end. bilbo has calmed, i shall could fieren broke. sometion
made only a brids of epoch 45

1345/1345 [=====] - 311s 231ms/step - loss: 1.1349

--- Generating with seed: "the hobbit's beautiful green door.

somebody was banging wit"

----- temperature: 0.2

the hobbit's beautiful green door.

somebody was banging with the great raven of the stream of the
stone of the mountain and the shore of the days and start in the
way of the stream of the stream of the world way out and started to the
way of the mountain and the hobbit was a feel of the stream of
the mountain, and they saw the wars of the trees and the trees
were and stones and the hobbit was a good stars and the elves
were all the fire of the spide----- temperature: 0.5

the hobbit's beautiful green door.

somebody was banging with the hissing of his head of the river
had been hollom of the time to get in the door,
and they were all the an and the song in the ground of the land of
his high and the trees of the frient, and he saw the arms and
again they could not make a great ray, the dragon in the mountain
which they were to the head of the hobbit and he could hear the trolls'
dragons and store of the forest to get a----- temperature: 1.0

the hobbit's beautiful green door.

somebody was banging with getting crash.

.yait, i not'sit thinking they waxt, there down were listed to and manes agai
n as it was no mountain in its like
rost to fight anibbight."

"he could hele bert, meen, which i won't see, and he get into thood drabbinki
ng, and the lar off, in the enfsethe valleursun, with such
chansones afer the fortuin comfortatly, and he had on our bon could not
tonate a fort of the eason

h----- temperature: 1.2

the hobbit's beautiful green door.

somebody was banging with; but very turned oehe would expected to happening.
they were a lirded ponas "wish elves as dragofts in lakeorg halter somehowed
out in the opening

toy arrows.

omtiouled in ordens of the eay, which is very about twilding; and there he and, and they had pies

ter back

again, many lakeoted his hot up tilliled like the real were ateunting over right to turn and poits on tovengeb in front rather oepoch 46

1345/1345 [=====] - 306s 227ms/step - loss: 1.1331

--- Generating with seed: "ked out the secret mark that he had put there the morning be"

----- temperature: 0.2

ked out the secret mark that he had put there the morning beast and strong and some of the streams and strong and the dragon and the dragon was the dragon and the wall and the warn the way of the trees and the dragon and the great right and the mountain was the stream and stranges and the trees and the mountain again at last the great river and the shadows and the warn and come out of the dragon had not been his searching the stores of the mountain,----- temperature: 0.5

ked out the secret mark that he had put there the morning beard of the river without a black beast, and miles and still to get in the shadow of the mestern was to be the grey hours and bold soon about could not far and with a long time at the edge of the dirin of the mat of the masteres like a mistable, and they lies all your wood, they were to the leath or the lonely hours. "i will thruin, the goblins are wall to thi nk and all the camp.

the window----- temperature: 1.0

ked out the secret mark that he had put there the morning began to here at la st further and slepp, and then was this. which gold "

"well, goblins!" haster don't beard commons, and in the cacting top down in the feels at long his srune of the baggaty assest of the misty mounta ins,

sitting on down all of thrupping, as i wicked he want all of dragons. he had soing

in sleash, not ever way,

he was and mooned it hish knock him. there are unpleass of thei----- tempera ture: 1.2

ked out the secret mark that he had put there the morning best timen."

"wlicg all aflo?" sho'es pully! no builesy widerlooms, eftrehing lots, light ed

slowly onze, wercling. being. "that all of ! came that chouse and bilbo had it, foot-doge, lays one folk for birds sitting inside and down trees.

"i finchy he had wearinead!" thought, rewards, time holen gobsing tide,s your master out, but you age. the unle he cligged he has so runes at it, arenathiepoch 47

1345/1345 [=====] - 303s 225ms/step - loss: 1.1303

--- Generating with seed: "arkness, and utter silence fell about them. little they ate"

----- temperature: 0.2

arkness, and utter silence fell about them.
little they atellow the trees of the mountain and the mountain
and stamp the dwarves and the trees and the trees and the mountain
was all the mountain and the goblins of the mountain, and they
was a little some of the mountains and the mountain and the
mountain had been them and the trees were a little hoods and
stood and he could not see the goblins and the spiders and the
mountain and a little on the spi----- temperature: 0.5
arkness, and utter silence fell about them.
little they atelle of the dragon, and the great rain and the
mountains they had still their passagely to

them at the end of the mountain, and there was not the forest.

they were at last the river spoke in the dwarves stopped in the
forest, so the lighc of the mountains and beorn, but i can a
king, and the land was he could not remember it polite their
way to leave them, on the east of the warning of th----- temperature: 1.0
arkness, and utter silence fell about them.

little they atealy other longed own the mountain! near the ea.

gold soon have round the pegs, and
in mish gold tooked up, bilbo had got in coule?

we have hoped, is merches, and aor west he had lengther to come
ake muking. all of a floof and bilbo, from the master were at
nothing to fair away. i have elredded so at lasty. i dxy i wish
there were little and large to could stars them
some fellow! rlying ba----- temperature: 1.2
arkness, and utter silence fell about them.

little they atellow it saw there sadd to eat, and his owl was helped at legs
blatnels. it was a bless of

hill, "you went, make i was have worl the swing found to the precishe of the
sensew. he had
stack! by sispleds. he belt above the himp,
go. oking! at last us! fast ostench!
his boot, agour mistently gandalf. "ord friend the wall another was hardled m
esten at the wines. it is?
bilbo hared to crevent;
tepoche 48
1345/1345 [=====] - 304s 226ms/step - loss: 1.1291
--- Generating with seed: " them so far and so fast, nor what would
happen to you, if "
----- temperature: 0.2
them so far and so fast, nor what would
happen to you, if it was not a little be hall, and they were already and
strong and splath and the way of the borner of the mountains.

the forest they were all the branches to the boat, and the dragon
said the edge of the spidougs, and the same the edge of the
spiders of the boat and the path the end of the hobbit and the
borner of the spiders of the mountains and the way of the mountains
and the sound of th----- temperature: 0.5

them so far and so fast, nor what would happen to you, if you would all at the hall of the floor, and some days dark all the north and slimy to the wood-elves of the other has for the river of the path, and there had been be caught him along t he

wind, and it was not part of the hobbit and their treen and bowling of the spears and last be out of the boot-ether. but it was still upsels, but the hobbit had been a began to the dragon and all the long b----- temperature: 1.0

them so far and so fast, nor what would happen to you, if you could nger one gate were already foud and think of find out and he could exherries ait of the one wonderion, though strangs, the carrock hold of the wind as that did not take first and mounter, which the cojm ervesents wa s silved plighes, trees, and it of yoursells and dain; and spid the others were struck leng to have again! a bilbo has no death. the edge of the piller was over the da----- temperature: 1.2

them so far and so fast, nor what would happen to you, if your work. they did not. . tobli or ig the pay. they could angry waste.

the truef was badtable crecr; butsed his hoise, and he knew glbuth flull and put all middently race, who lore of a perruaut," you saw treundly lies mersurs!"

other passetly was nothersted or, althat were other br't mighty slippetion at this strale and soh as the fattered tomust of these boat, as he could not dursi tham. epoch 49

1345/1345 [=====] - 307s 228ms/step - loss: 1.1272
--- Generating with seed: " nothing to do with the old quarrel i have spoken of. conse"

----- temperature: 0.2

nothing to do with the old quarrel i have spoken of. conse to the road of the mountain, and the last more he was to the wood.

"the dwarves the dwarves stopped and the dwarves and the words the ponies and the great spider of the forest of the stores of the spiders of the mountain, and the dragon was not a feeloring to the bordow of the mountain, and the dragon had been the lonely battle of the spider, and the way they were still the elves of the p----- temperature: 0.5
nothing to do with the old quarrel i have spoken of. conse to the trolls' was no silled of course or the dragon's sone to be goldend
all the river of his breath of the wall of the forest of the bad song at the pantils
suddenly in the woods and some barrels of the wood.

the dragon of the town, and all the dragon of the mountain and the dragon had the light was going to be merrilly still to a ells of the graspsing to the wood.

"but if you see the ----- temperature: 1.0
nothing to do with the old quarrel i have spoken of. conse
could not.

“may esy po,isp and the lunk of the milh over legs before years like, and used by that how that, to go, if you he guard toveries to mind into the troht, struathly dorigs that fordining a mine, own, and bold was ribbits a lore journey up!”. for we are less

too another some spy dark, and picking to be learing or he had manamed to unkeether. now i am the mountain undergingerus. bil----- temperature: 1.2 nothing to do with the old quarrel i have spoken of. conseed a bread. then a chavf; or now, nor time with which of course perh oblesh had a very xives with severaur, hisselfs a far. ory; there they were b ealtiender raven; “thorouked by gold huge a sbome. suddle front light in thlyionble mise.”

“stop to standing. our he saw all all from me, a lupper where there is magica r towards the wade even fer of dusk no riddlobliking to the white shot bilbo, if loepoch 50 1345/1345 [=====] - 309s 230ms/step - loss: 1.1266 --- Generating with seed: “e idea of begging for some food. no sooner had the first ste” ----- temperature: 0.2 e idea of begging for some food. no sooner had the first steeding along the great stream.

“then the dragon starven!” said thorin, and then he could have a wiser and the words and the began to the trees and the dwarves with a black bears and the wall than the dwarves were all the wall and standing on the great forch of the dwarves that he could not be seen on the stream of the warlly of the forest, and then they were stones and standing off and the ----- temperature: 0.5 e idea of begging for some food. no sooner had the first steed.

“i will go wirht! the breakfast!” said thorin. “they can be dead, and the look was for the secunt for the passing that below that they had not escaped their bottoling poles, and then he stood from one of them, and i will get outside of them, and with their hobbit.

“what is so the dwarf that is all the trees with a find things and crush. then he was still far off and belt of their misty----- temperature: 1.0 e idea of begging for some food. no sooner had the first steal nearer near the slow. it was there were his owl, and dead took? polaugy thorin made by behinghing. he could come at this laich alive the istain.”

“they would given name.”

ver.

you will gollum the lake of thumpecl on harps, and eargas alonk even for setting as sooner and whole that he was hatering as fat his swiders, revents scannous fly crack, look or you befp to do wetsted. no go----- temperature: 1.2 e idea of begging for some food. no sooner had the first steed. ness on this till mevent rings about rolly, and lands, ba into take frightened, wishin we get him. , a

going, a wiser,
and beation. i knew ig by beord, boying and starvier.”

bilbo had harked to well!” said vallowing under, but right that
drageed for tomen thrcumes as carefully. used like, reded, only that another
appeciancessased to sk-d; i have noding dwelited quine roast, suppert, and h
epoch 51

1345/1345 [=====] - 304s 226ms/step - loss: 1.1247

--- Generating with seed: "

“may it soon cleave goblins once again!”

“a wish that is ”

----- temperature: 0.2

“may it soon cleave goblins once again!”

“a wish that is the dwarves were all the trees and the master
with a back of the good mant behind the mountain, and the spiders
began to the spiders and the master and the master of the mountain,
and soon as the great way they were all the way to the began

----- temperature: 0.5

“may it soon cleave goblins once again!”

“a wish that is smaug that was the way to arm with a west and many began to leve him to get in the great goblin, and we will get his mile, but they were down men and saw there was songs and the way and promise and have not been one dealing about them before the right and have in the glass. the days was of the misty met of the spith. there was a fat of the gloom with a master. below the woodzent began to the----- temperature: 1.0

“may it soon cleave goblins once again!”

“a wish that is the massag that fact the feelingh! till then slowly began uponse, is. for the master sofaw silver brought the mountain, i put them, ontubing down to help. bilbo drew mooding plain knows and am his cellirfed to himuring are doorstable cakes of the remank along the gloom softuges, we number that have the dragon’s with the load was neakel. they were trulledtay the boot, and warre and the dragon----- temperature: 1.2

“may it soon cleave goblins once again!”

“a wish that is ntures right seents, or that hands.”

“the dif began me dorce, oy bilbo you an giggeas again?” “very comabs forward in a cloud o other all hawls as a fall of thegr i drave night will kill it lively head. ahone this was the isnaimence and in mirkwood behind, with the head of the money ea-lond or hold resbacem, about w aters.

go yeuh. in eahed today, and sort that he is to walk uag. thext taug heepoch 52

1345/1345 [=====] - 310s 230ms/step - loss: 1.1231
--- Generating with seed: " your pardon, i haven’t asked for anything!"

“yes, you hav”

----- temperature: 0.2

your pardon, i haven’t asked for anything!”

“yes, you have seen sometimes!” he said. “the stand was so and stones and the stars and the dragon and the dragon and the dragon and the spiders and the stars and the last of the stores and the wall was must he could not see the stars, and the was silved the stream of the stand of the mountain, and the was sudden; a little shore in the stream and the dark had standing the mountain and the dragon and the ----- temperature: 0.5

your pardon, i haven’t asked for anything!”

“yes, you have no the river,” said the passage they were still from the spiders, and i should not think i all more since the grey of the stone of lig ht, and they had no

beat, and he could not going to the bridges, and they are sometimes.

"i gave a hold before you can the trees, and the mountain!" said
the wood-elvisu songs their cold and the men of the leaves were still and the
dark snoring the fire were----- temperature: 1.0
your pardon, i haven't asked for anything!"

"yes, you have stord!" he is yet need of a butler of larges and liest, and th
e
sumely was getting very your beard there poniesmentedy contrils
all him on evening, but murder!
the flown. "treasting you acteated. i you tunned aon, ord wherever they came
from
intlew kecifort and bigger first and find the course, every on a slike of
sad of -gley made the palacking as it used into the pinches into the
beast----- temperature: 1.2
your pardon, i haven't asked for anything!"

"yes, you have some of blocking. the path, scont down intody songs and tom
-un. that about him, till they eftenant that in the wood! feered fild cobbuces,
a pick and s on arror me; and your
each songet all the otherwen water, as the grey fathered they had come back.

litter, is befouthed at your head, then eyer ehpinger

baggins-maves." do
-; dell
world another, he has leng breast kind the moxtime, but bieepoch 53
1345/1345 [=====] - 302s 224ms/step - loss: 1.1217
--- Generating with seed: "nished." he said it to make
them angry, and to show them he"
----- temperature: 0.2
nished." he said it to make
them angry, and to show them he could starled to the trees stoop of
the water, and they were all the hobbits with the end of the
stream, which they were all the end of the shore of the water, and
with the goblins were and stones of the water, and they were
to the end of the mountains and the trees stood on the was gollum
with the end of the hobbit and stamm to the dwarves, and they
were and the dwarves and the end of the ----- temperature: 0.5
nished." he said it to make
them angry, and to show them he was to have explained the path
and the land to the barrel of wand them at the battle of the goblins,
guard.

there was waitily the dwarves, and they were still and hands of
the trees steem. they were songs that the dwarves had the belt
was not the dwarves, the magning and the peoples they shut the
days and spider-loose and tall in the face they excited, and there was called
the brunrs, and----- temperature: 1.0
nished." he said it to make
them angry, and to show them he could see some torches. i cannnt and more wer
e. shut could
the wableched cried to can leap t
be only agations. those strang bus forward to his in one descreares of you, dr
agons in

which galling! for the spiders did in lake-took the son had
 chaps there enusisomomult pack and a dragons men towards the streach.
 fill can have a tones, air there."

suddenly why still moved its shore,"
 if you-h----- temperature: 1.2
 nished." he said it to make
 them angry, and to show them he go all the mountains. if he
 guepss, or once quieking out of the hard and to gooa-light tho
 w, but in a stiff eir-soming retures. even failed, sit it
 light?"

though so you. now he looked, cut but his ewh were little shall ppearal ganda
 lf, joy. in birds ones their first could warched way found beward none hollo
 -down the
 lit ove pacrody. some face, there enough, oalins?"

"here are was in. iepoch 54
 1345/1345 [=====] - 301s 224ms/step - loss: 1.1209
 --- Generating with seed: "quently thorin was angry at their treatment of hi
 m, when the"
 ----- temperature: 0.2
 quently thorin was angry at their treatment of him, when the
 stream was something without a little of the stone of the mountain
 cher and
 beautiful the stars, and the thrown of the last head was still
 and the mountains, and the warle had been a sign of the river
 of the passage of the dark of the dragon and the stream of the
 stream of the mountains, and the side of the stream of the stone of the
 stream of the mountains and the days of the last treasure----- temperature:
 0.5
 quently thorin was angry at their treatment of him, when the
 stream of the misty morning of the old compat his tall and come
 to with the warly partered and red the floor.

the light!

there were some were thought it, and they saw the river of the faces of
 the hobbit, and he had been be places and a great rain that
 the stream and the mountains had seen in the dark, and over
 all the coppening and splashed the light of the far and grass
 without the wa----- temperature: 1.0
 quently thorin was angry at their treatment of him, when they
 go feet warring plighe rose, he call itwald: he liff inchessells. went a good
 swallows ness!
 there could hear being of the roast and side for he stroke and
 partal as he could in the goblins was going on; and that he sooked aponcies.
 as,
 buntains of threes of his sils glimped oaken wattly for
 liftend soon as in the shadows whre great ivis and silesy end and and opboly
 bed you. souulld
 were s----- temperature: 1.2
 quently thorin was angry at their treatment of him, when the elveus of there
 was that
 nage of standing he provodful and reedn't seelly slayers saw bt kiniso and ra
 bbit, mutting
 nicht. but naad hiss, egethen himself, hiso, one is

hurrud of then after-ablinb. regerd, as they shates down indeedwing that ther
e were no longer
in the mirsuvices him, soon. patt went oeny-mown that hell. they could
the lickens and commated the secrets when it is imelp nowhle epoch 55
1345/1345 [=====] - 304s 226ms/step - loss: 1.1186
--- Generating with seed: " might have spent a
warm and comfortable night in bed!"

“”

----- temperature: 0.2
might have spent a
warm and comfortable night in bed!"

“they were at the trees and have been a great forest and starves and
drawns.

“and the whlh will so that he came to the stars of the days.

----- temperature: 0.5
might have spent a
warm and comfortable night in bed!"

"danger of the spearmen beautiful where that some were seemed to the
fight hand the last small when he had not a mistair they and
his friends of the west on the ground, and stand the trast came
back in the steps on the air. "they were at last his head and the grass of th
e mountain.

"and a wish is warm and stamp and stofulars, or i don't have a chanches and bert in the ground way out of the d----- temperature: 1.0 might have spent a warm and comfortable night in bed!"

"whasidomy miles were aslecten!"

"never from stick and baggalv!" said the out of his head. back the laught at the edgs they told much that still trying to the pay. fair they came in the frinel. the dwarves realized the carrock. bilbo was clap. for vengerest the bregried. just miseled at help to berepelling to far and vior; look only cos themselves as it was only in their faces and thought on t----- temperatur e: 1.2 might have spent a warm and comfortable night in bed!"

"i was a leap ic dropen in seen yor gi-lling to work, silly need ot. the days loast

the dark dwarves coming int morishings of his a time liked s very dessers!" said the younge once. by it, tunned! ssent start time, before small on it. ?"

gandal descri-s he lixes ears to ride it," said bisit had when you know long figath
oneh. he dream floinly devend anaby. da y elves were going and advy epoch 56
1345/1345 [=====] - 322s 240ms/step - loss: 1.1156
--- Generating with seed: "hobbit had come to a sudden and a nasty end.

"revenge!" he"
----- temperature: 0.2
hobbit had come to a sudden and a nasty end.

"revenge!" he said. "what have no think of them, but i have been the water and the wall and the spiders that had come to the dark fallsing and and the spiders that we was not a bit his friend, and they had asked the worned that he was not a far of the spider.

"i suppose it was a dark treasure and their hands of the water and the dwarves were at the mountain, and the seast was something and the spiders a----- temperature: 0.5
hobbit had come to a sudden and a nasty end.

"revenge!" he creped and dark the lied.

"i namy! as he could have been sometimes. they was not find them the tunnel a nd going of anywhat the long hobbit that he had been all beor and carry, there was no see the end of the palance and dark down the tunnels of t he

ring which the north was not all about it.

"the shore was a pairly above!

"where he had been thorin!" he said.

"i suppose that he had of th----- temperature: 1.0
hobbit had come to a sudden and a nasty end.

"revenge!" he asked burglary you to trie, a wind, besiebes are
agging which was this exect.

"now it is crunalled with good. i have no good-eld an enough
for between the dwarves, behind do tom. you turn with their way. the night
he was infonhing round, he
come, and before the hall, but midales.

"well, than?"

"we have nevered. "bome! thed this fird lards, teen! he said, poor bes of
mance mighty seema----- temperature: 1.2
hobbit had come to a sudden and a nasty end.

"revenge!" he mayw thorin, possisled after branch at him, bless. he
said! i las scolloyed choise bayuis to more from ear. agabm under pranyer bee
n
torch!, and largled hrough: ymer, dwarves, drawing remendain comperily, and d
ark
you magetpance, before gandalf, if they mounted in goldens became
in faco weaved, and menached, belieng, from made a face.

"i , i don't muck about that it almills; who was you. foepoch 57
1345/1345 [=====] - 323s 241ms/step - loss: 1.1145
--- Generating with seed: "d their
plans. in all their talk they came perpetually back"
----- temperature: 0.2

d their
plans. in all their talk they came perpetually back to the share of the
stream and we have been heard the end of the mountain, and they
were still they were all the wood-elves and the mountain the
began to see the wood-elves that he was the shore of the dragon
shores and the hobbit and their hands that he sat it imporish
all the mountain, and they had not been the trees with a crash of
the river and the wizard had been the end of the roof an----- temperature:

0.5

d their

plans. in all their talk they came perpetually back to the flather, and
with the branches before them they could not be heard, said the wizard mes
and a bit about the beard like with the wizard that he sat it
about frighten, and they had not remembered the roof and the
endring wealton of the land which was been from the mountain-founter of the
shore of the
river of the trees and the breath were still and swifts."

"the poor began to are not----- temperature: 1.0
d their

plans. in all their talk they came perpetually back in the mouth,l; but until

thepered there are had been inside the mont busid now from the
ise, and by up nece"c. i have that. about al sgream to wait on the air. i hav
e had untirled huntem ever of the rage. sheew only he had
clep banks see and balin! mr. baggins!"

"follou ever you after soris be baggins," said thorin, know. it should hear t
hat, if he had bemen to concely night for half of
fate----- temperature: 1.2
d their
plans. in all their talk they came perpetually back door ever. all
mise sumbled them derilled with to be hearing than nimenajgrs. if a sudden th
e polls
maid, the old gain about sure feel bopches, to actrets hills like the key."

then they care to the river now hhaked to be muchions and right cur"? i suppl
ite
the unof you, far they was heed that it was gablen

be eso-roas! on a bough murlong such spent. kild's birds," rianded, no weithe
r moseepoch 58

1345/1345 [=====] - 323s 240ms/step - loss: 1.1142

--- Generating with seed: "umns of plates, each
with a bottle on the top, with one han"

----- temperature: 0.2

umns of plates, each
with a bottle on the top, with one hand the wizard was the wargs
and the stream and the goblins and the trees and the others
said the hobbit was something to the woody to the woody began
to the trees and the tunnel and the winds of the mountains.


```
----- temperature: 0.5
umns of plates, each
with a bottle on the top, with one hands and the treasure with strong from
behind to the water, and i som and more heath a maty. all the
stone was the master of the share of the mountains and the shore of the
forest of the great feather and the branches and a warm before the
hall bard. "the hobbit was something the end, and they had a great belt
and he was not not be one of the storm of the trees and pain all
the goblins, and th----- temperature: 1.0
umns of plates, each
with a bottle on the top, with one hand here," he asked this glime of the pal
aders
```

with the ropes, as food bard. "you go silnter was especially it besiund. were now arred the meats beneaths under the rood was believed away on a tree casting it jump. cross last my ablesool and having his songs down a more dale and the rost. but i supposed adventures up right, the place again a nd we,

with a strong oncerisuldon. already i have stille----- temperature: 1.2 umns of plates, each with a bottle on the top, with one handsing, silvels, repetit tomont once," said the end.

about him a couldy perudy ove in lead.

back to th-mast he poon gobselpwared the twise thing bes growing up-fkee low. their hear those while thorin had come. they could messe jump. are feathens a t it, stand!

gandalf!" criped

and news, among the drowl is could with black rays, and chest difficult afterwarging you every down on, they wouepoch 59

1345/1345 [=====] - 323s 240ms/step - loss: 1.1143

--- Generating with seed: "one of those people whose fathers came into the strange sto"

----- temperature: 0.2

one of those people whose

fathers came into the strange stoop and the senses and the dark was the trees and standing of a beard the way out to the passage.

"the dragons was the same the dragons was the dragon stoop the way of the roof.

"the stooped and the dragon had stand the way to the days of the dragon, and they were all the dragon and the dragons and the stream and the stone of the grass.

"the dragons were standing all the mountain," said t----- temperature: 0.5 one of those people whose fathers came into the strange stood him still in the mountain, and then they had as strong side, and they came at the mountains.

it was a thing they were almost the tree. they stopped and heart, and what they were at the forest.

"what i will so that was the head, and the dragons and the spiders

----- temperature: 1.0
 one of those people whose
 fathers came into the strange stoin behind
 the mountain above. the dwarves came over the ain ahow in the waslare dopatio
 n, ande
 as lake—the
 hall sat as faistenmed as he old over it was right stroke; but at the the sam
 e over the opening oul
 which went forwer in frettern hower appetimed a meaning.

it was light.”

a is the younger of the wargs. now good before the dragon of the way soithed.
 leave a supper and woblins, and

d----- temperature: 1.2
 one of those people whose
 fathers came into the strange stopped in tuming thyor-pons; and
 some were sirkng for them in the under his affait enough, looking of biss. t
 hey came in its told
 uggerseenfamed tal the door.

oar, you hacks, unususourts; and they could ray me-(dwean the the met a sohf
 afoug buils, or eechablinking of's way, and
 stricg throin white get to their swades. ;got so go, tremse the narrow busine
 sselw.

“i hung! youss had a gith, ocneepoch 60
 1345/1345 [=====] - 323s 240ms/step - loss: 1.1113
 --- Generating with seed: "
 as mountain-streams do of a summer evening, when sun has b"
 ----- temperature: 0.2

as mountain-streams do of a summer evening, when sun has been
 to the spiders, and they saw the trees and strongs and the master
 would like to the spiders to the same and stumbled and sturning
 at the spiders, and the dwarves had been to the way of the mountains. the
 was soon as the dwarves had the dragon before he was something
 and splash and spiders and the spiders and struck and the began
 to be seem, and the saw the spiders behind the spiders ston----- temperatur
 e: 0.5

as mountain-streams do of a summer evening, when sun has been to the
 river and the stars of the strang more they turned with the
 forthance.

“thind it seems to feet be sitting off, and little to the great
 ofthing stoness, and soon had soon thought the hobbit was though his eath but
 the misty mountains, and could started, and in a hobbit of the
 spiders deal over. then the dwarves laugh the twilder which they came down fr
 om the

wide o----- temperature: 1.0

as mountain-streams do of a summer evening, when sun has been us soon side, as that is grandfured he could stay and could lake: he got to get him to come to cournchinaching his sackingk away. they trying corrang three for biub again, first anews nost green rewards, tha t he had come autable in was the was and wearily, as my bade aco.

it are small aman big rand lacke, and fire, to see the hassed behind with up his smoke, and bombtadast theirly many ----- temperature: 1.2

as mountain-streams do of a summer evening, when sun has best at our work rri ng before you becouast, so rushes and many dines, out them “dumme out of a stif f voice eading. great north of thele whise now that-swanful take

lforthat on but it mush take airarimagget, habvent!” he prumin and mirkwood. , that dain stumbled our poacties and peaver till ray his rings on the routpats?”

songy, good. it was a thrugh golus, aymed, as they ty fine that



```
In [30]: for attempt in range(1, 21):
    print('attempt', attempt)
    start_index = random.randint(0, len(text) - maxlen - 1)
    generated_text = text[start_index: start_index + maxlen]
    start_text = generated_text
    output_text = 'Initial seed: ' + generated_text
    print('--- Generating with seed: "' + generated_text + '"')

    for temperature in [0.2, 0.5, 1.0, 1.2]:
        print('----- temperature:', temperature)
        output_text += '\ntemperature: ' + str(temperature) + '\n' + start
_text
        sys.stdout.write(start_text)
        generated_text = start_text

    for i in range(400):
        sampled = np.zeros((1, maxlen, len(chars)))
        for t, char in enumerate(generated_text):
            sampled[0, t, char_indices[char]] = 1.

        preds = model.predict(sampled, verbose = 0)[0]
        next_index = sample(preds, temperature)
        next_char = chars[next_index]

        generated_text += next_char
        output_text += next_char
        generated_text = generated_text[1:]

        sys.stdout.write(next_char)
output_path = output_dir.joinpath('output.' + str(attempt) + '.txt')
output_file = open(output_path, "w")
output_file.write(output_text)
output_file.close()
```

```
attempt 1
--- Generating with seed: "t. the sparks were burning holes in the goblins, a
nd the
sm"
----- temperature: 0.2
t. the sparks were burning holes in the goblins, and the
small south and the master of the great ray and the same his
words and the trees and splash and the spiders still they came
the spiders a

<ipython-input-27-462ec6224322>:3: RuntimeWarning: divide by zero encountered
in log
    preds = np.log(preds) / temperature
```

nd stumbled to the spiders story and the dwarves
and the spiders and stumbled and the great flate of the strosh.

"we shall see the south of the great goblin, and the hall of the
storm of well over the spiders and the spiders slider, and they
saw the way of t----- temperature: 0.5
t. the sparks were burning holes in the goblins, and the
smosh what the dwarves were to the main fathers all in a little
flater the last of the worst of the flathing of the battle before the
face of the green spear of the great carrock and so the passages
in the river end and green them rather head you alls. the was suddenly with
it. there is to be he had do as he was the saw the forth was
walls and the face of the blust trees, and he thought the oth----- temperatu
re: 1.0

t. the sparks were burning holes in the goblins, and the
smose a good bears, or not be help in the great race of untillumely on
them. bilbo had most frai last more about with a face, and then
things uppencing across the empty thror hall, he was never sat bitds that
turned through it, and made my packs with a dragon to their left a
noftile, the laughs

and haintion in probable behind and spaices and in franis in his bea
bsith the arnock as that ganda----- temperature: 1.2
t. the sparks were burning holes in the goblins, and the
smoteblance standingy glad lopely. it was on't ximity his trill.

"i pass like his south." wnow he caught going to beb-ber horrow some cutf-fri
enged vadd recerse, could wait auct
thamp and befug, whuly lzizning now sark's beirsing grownfr
cuare
;je what shield them than went

at it, they eithe gisves wendvers wonderful coming. for a gobl.
has prothease.

things bilbo gave since.

when they weattempt 2
--- Generating with seed: "horin hurried up.

"the key!" shouted bilbo. "the key that "
----- temperature: 0.2
horin hurried up.

"the key!" shouted bilbo. "the key that he was the south of the
way of the dwarves and the spiders and the great river still
the spiders and the trees and the spiders and the dragon that
were stumbled to the shadow of the spiders, and they were all
and splash and a spless the spiders and splessed, and they had
not seen the same of the great river and the trees and the was
walking them and the way they came to the shadow of the mou----- temperatur
e: 0.5
horin hurried up.

"the key!" shouted bilbo. "the key that big short and the marked and song the
y shall that
bilbo in the great glime of the fathers and the spiders sides

and the ring and he was soon as the dwarves were
 to stunney our towards the open shadows and sturns and bombur
 sitting on the great river of the great forest the master. "this was a
 crack of the trees, by some bones they filled his set on and had
 not not a song at the face, and in ----- temperature: 1.0
 horin hurried up.

"the key!" shouted bilbo. "the key that they did not fierce parts that my bil
 bo, prailed with wood-ever the cave, was food. one
 ex-cashed by faerd kide."

caid him or rusped to the dain.

"some thrues!" grow who heart, little for aechooused. rescoped
 for the hall. they have said and
 mad nothings, and its now we felt, lying at the best.

"thingy, eater he could raven more and said living up in the best and the
 great flater rode bi----- temperature: 1.2
 horin hurried up.

"the key!" shouted bilbo. "the key that he saw to the bgan away
 off looking, doorst." atherer must oply of smaller of mushing.

bis yeve, he waswer. it took man whextrmoud that he together; but silent ope
 ned you,s half him plentillud."

"casside, sott of ground, iitafifallopt!" thrck,
 which 'em loved. no sight of the goblininissits.

"loving to certainful. i have got a seeped," they ch

usped!" he snoth you, remir. not howecu. tattempt 3
 --- Generating with seed: " branch, and then he did his best to

help the hobbit, al"
 ----- temperature: 0.2
 branch, and then he did his best to

help the hobbit, althat they saw the words and the spiders and
 the master of the mountains, and he could started the trees
 with a splash and still the same it, and they had still soon
 at the master of the far of the began to the master.

"what have a south and stars, and the great blesser of the was
 spiders that we was a barrel of the mountains, and what had
 not been the hands of the stream and the way they sa----- temperature: 0.5
 branch, and then he did his best to

help the hobbit, along the forest which by his head was something and creatures in his fear of the dragon, and some saw the shadow of the opponess, as they can get in the mountains, excime all goblins and still something that we said the dwarves were strong them.

"so so that is it is a treasure to the dwarves, before you are them at the mountain, that it was so many the partancers and words that he could go a----- temperature: 1.0
branch, and then he did his best to

help the hobbit, alither!
how like you go story, and but it was then me's feet.

"so luckidly in the mensess to coming the oney, did not starins, and he must feet troutatacer kinding a bet was yet, gollum jumping in the wealt, as my abody luck fant not him and bitter as advider was bitters, end, in speciting anywhering towards day in goblees were stushes alo ng more, for they have recasted out of the settorest.----- temperature: 1.2
branch, and then he did his best to

help the hobbit, alkhats dand, these is a fee chisks ay in a by time." he expected tomorn per of king his daggles. all now fateh the easory-swile an d waymen we he should
"ashost, dwardhy wish going oar-place away snappeting!"

"it was smaller i alm."

"lastabre!" hesed mr
comunarund in the kither with elf now, yet up and a rifes that is setting you rselves; "but cakposs. so roke but
when we voice! they spurned attempt 4
--- Generating with seed: "ost of the dwarves were more practical: they gathe red gems a"

----- temperature: 0.2

ost of the dwarves were more practical: they gathered gems and the spiders sat the water, and at the spiders sat and splash and soon as the trees and the spiders sat at the mountains, and still they were the trees and stumbled to the spiders, and anywhered to the shadow of the spiders and the dwarves and the world the way of the mountains, and they saw the beard of the mountains, and they saw the path of the mountains, and at the way they were still----- temperature: 0.5

ost of the dwarves were more practical: they gathered gems and while to the path of the passing of the mountain, and some had not much the hobbit was though the moment was soon as the stroth of the open than the camp. more down the goblins of the mountains.

they had started to the great gate, and he was his end of the battle more sight, as could was finding to not you all song in a bottom.

then the hobbit had a time the story of the

mountains!" h----- temperature: 1.0
 ost of the dwarves were more practical: they gathered gems and lindert.
 there had at a wagmer. and red again, or yellow forward to a
 wide bopombbling and reath, which from aloud thense good cate
 about them, and some far off, bfaniaged into the ground, to the catch:
 still and down it splash, to gandalf little cees! what it was not fit on the
 spain but outside. pili sow there was, now they had created, and he had en
 most down, ponsummed. something, time----- temperature: 1.2
 ost of the dwarves were more practical: they gathered gems and at a
 good.

he had such setting to it was perheamsts. no youm further regit beorn's insid
 e. i to
 a happy night, some a dreadful, little broad ranving. all the his elfpend bil
 bo“cat; eftoringing bilbo hater! him
 cutummes, thorin arrow, he told badge of dxplanty on river.
 “it master, and !”

“what was imanded!” said he. “i found mr. by from their grand’s find wearw,
 masters, an avev scratattempt 5
 --- Generating with seed: " spies of evil.”

the front gate.

“the dragon ”
 ----- temperature: 0.2
 spies of evil.”

the front gate.

“the dragon were mistaid the south of the mountain, and they
 were all at the spiders, and they saw the spiders sword of the
 spiders and the dwarves were strong and the spiders and splash
 and stumbled and sture and splash and the south of the mountains,
 and they were all the stars, and then the master were green

and the dwarves and the stream and stumbled to the side of the spiders, and they saw the hobb----- temperature: 0.5 spies of evil.”

the front gate.

“the dragon they saw them, i have starty with the hobbit, and he was wanted in the battle fine of mirkwood, and it made the twisn of the river of the fire in the spider, and as you see the mountains and sat beorn o f the rocks of the master.

“thand they have seem a feres. then you want to see the carrock of the

mountains, and the head was but in the wood-elvish south and the walls and s----- temperature: 1.0 spies of evil.”

the front gate.

"the dragon is yed town, turn, your mitter."

"you prove get the ponies, and your gakiy for your get o glow
that have be nogous on your aved
that out him one of the white goblin, and badder without . a
boying, going. then he was also e only aabfatay beginst his tall
under the water," said thorin. "as my. "be diffricing, next
the hole, and this was, you won't must slope for handly by for second me. in
th----- temperature: 1.2
spies of evil."

the front gate.

"the dragon don't it, forthterness, who streed!" said that in the blading of
him, next des,
first bilbo-trisuling ho! bes now a loud another, o
-silence was sitting till
across of near this so there had takeed to thinkess!"

please bombur. "little can grow think's ur how thracked him
aloudfery, just weich beenpime, and may ni belier a bles of his
kep way, bay. a but hail made overrowffid fray mash facetoattempt 6
--- Generating with seed: "
thought their opinion of his adventure might be interestin"
----- temperature: 0.2

thought their opinion of his adventure might be interesting
them and the strong they were all the master of the spiders
of the story, and they saw the spiders story and the spiders

----- temperature: 0.5

thought their opinion of his adventure might be interesting aloudfument, and soon

side the mountains and the spiders and the way of the dwarves, and they saw the host in a hobbit, which they said.

"then gollum sent after a story, and the shadows was then to a spear of the great mat better better and he could go on the and world the trees of the way outside.

that he was will out of the last payss the same who was all the trees shayh beautiful tow----- temperature: 1.0

thought their opinion of his adventure might be interesting the mountains while the west fell up!

a misty, before they got left the reged from the other distordoms at him if he life

take in sound shadows were snow. bilbo turning in anywoop 'em much unchet stores, that as it gowint going from, now dripped from by it. not better it got any hall:'s tow to mind the primy!" he nu recks cake d faided from the

main bight manwait you sit ahow shate and last----- temperature: 1.2

thought their opinion of his adventure might be interesting, who lowered to s tarty across, and all them; and is so it what some flands was marvering, gabit, simply grew drise-can now ething pocks the

you, pew him both up, thear away, not dark srick the horrow aloud pirch.
 draw events, which it balbo the noisely from the castaing of little plans and
 truck off the duttter with miy rain, lay, and you see not, peered dare in a
 rich about." then hel-feereattempt 7

--- Generating with seed: "id gandalf, "you are not at all yourself this morn
 ing—

you "

----- temperature: 0.2

id gandalf, "you are not at all yourself this morning—
 you have strong and growing to the story, and they were all
 better them to the way of the great goblin, and they saw the
 world the way to the trees and strange, and they saw the great
 spider, and then he could started the hobbit was something and
 and stumbled to the story of the great right of the mountains,
 and they saw the spiders and the spiders sword of the spiders
 and the spiders before the----- temperature: 0.5

id gandalf, "you are not at all yourself this morning—
 you have to left them to be silly and stumbled in a west, while at the
 fell of the time and the goblins and the bumping soon as the
 rain they were going to meet the face. then he had best to the
 spider, and bat, and laster the bright by another feet of down to the secret
 of the

spiders, and they could flearly beard in the way of carrying thin
 his feathers and a sples at the hall. he had been more----- temperature: 1.0
 id gandalf, "you are not at all yourself this morning—
 you see this side fliaring in the end.

"you have do'y, and i wildly! come up up." he guessed thorin-shages of the
 own himself and yet out of mutter businot going of my hand and
 the great fine bather lam, oin of the care of the
 mountains of thought, a pocks

fine armaty, speak nor thimre his surprief and than batter,
 and tomber and everybody bething the dim tull of the fire were blinder, but e
 v----- temperature: 1.2

id gandalf, "you are not at all yourself this morning—
 you neeches from grasspide for course upout the grass, given he thought dare
 to the mise

what hungowred off through spughed his sday good won's him, the tried perhaps
 were misten, when the high stopped

round what at last going catderus died to him mself, in this great is chanke
 l, "all. i

different whore flung these breath, but an opped someid stoops; softhing that
 gandalf was loved just at one ornattempt 8

--- Generating with seed: " them even for the
 night so near the shadow of the mountain"

----- temperature: 0.2

them even for the

night so near the shadow of the mountains, and they were to
 tell up the hobbit was something at the great black of the trees and
 the began to the passages and the spiders and the spiders and
 words and splash the same as the beard of the began to see the
 misty mountain was something sigget of the spiders, and the
 wild was something to the great river of the trees and the master
 with a splash and stumbled and the side of the spiders----- temperature: 0.5
 them even for the

night so near the shadow of the mountains. as the magic busing of the rocks and stumm the goblins and the trees and frightened at the wood-ey while the river were all the spiders to mi sat of the trees. the last they were made the path of the side of the spiders and splash, and that he was the word.

as they can get in the mountains, or a good leadlors, and he could we shall up, and a hobbit he could reach a magic a little beard. th----
-- temperature: 1.0

them even for the night so near the shadow of the mountain. in goblin, and before bilbo got and slowly up at that. in the great anuts whcet his feathers as about along at less gone. the dony passage whister one of the runith of stualing it his winek up

yet cruite what on any they will first to the word, beneath a smathing plade behind now than the

harry, thank enter the hold, and with you wish them got opening at uslate like routionsn, came into the----- temperature: 1.2

them even for the

night so near the shadow of the mountains, and between cabling under a fly of them, and probable a very long sp. into this secr: for is one bowous'lach to you'e hammost it repeape d half home. bilbo felt after made work. if crieg, but now most diesumous lacking and the way cunciers!" said dwalving white far tham, racn under." believe gandalf's heard cast, "long grow, revange yes, dragons

and happened; and though one very go ove faattempt 9

--- Generating with seed: " kettle just beginning to sing!" it was not the last time t"

----- temperature: 0.2

kettle just beginning to sing!" it was not the last time to the rocks and the way of the great river of the spiders, and the same at the spiders and stumbled to see the spiders and the stars of the spiders side of the world the mountain, and they saw they came at the mountains, and they saw the spiders small glint of the mountains, and then the hobbit was something to the way of the breath and stumbled to the trees with a little share of the mounta----- temperature: 0.5

kettle just beginning to sing!" it was not the last time to see, a bist of the rows of the stream and the head and the master can now song at the magic him soon and beside the great father, and had expected and the next time they was a good stant than the great black bars, and there is to tell up and sat it, and standing as bilbo have been the master way at last, and soon his head was waiting into the side."

"going again," said gandalf he could be----- temperature: 1.0
kettle just beginning to sing!" it was

not the last time true-shares and a dire cutly open animap of fire, and splel ved, eftening

morning bombur. he are some muching. there he hached at the houtb?" they defrocked him from the dwarves had burned: it was tell are, thing great days; but then the dark all we are plad, sow fild fevening up with draw, and of arm ended carry, it broke and the hose came from the unusceath!

they made story. kill it was fire----- temperature: 1.2
kettle just beginning to sing!" it was

not the last time trouts-pit!" then upsentherd it us doeting great feet of e
spears, was something dald
burn quest back, in the head and felt of put in wornems, since
of smy any land up in the disigens of not reviked that all was curled. poacut
came
feeling while they trith! a gam dane and let it."

then they had any fells find into talk from him at once douted, still dines,
of
on camp.

"noy!" said bilbo. "tattempt 10
--- Generating with seed: "f behind, leaning on his staff
and laughing. he had made qu"
----- temperature: 0.2
f behind, leaning on his staff
and laughing. he had made quick and the secret of the great
words and the sword of the stream and strange them and the caverins
was the head of the spiders and splash and the spiders sat and
still the hall, and they saw the dwarves were strong and spiders,
and they saw the way that he saw the spiders and the spiders

----- temperature: 0.5
f behind, leaning on his staff
and laughing. he had made quickly without going to their feet of the opening. before you care, or trumps, when it had bright down to the way of the battle of the spiders.”

“possing at the little, and they were done at all! you say strught, and he had to the trees and the safe in spider, and it was watched.

they can get also all the while as it is a wile to find something at the open with a few that the satiof before ----- temperature: 1.0
f behind, leaning on his staff
and laughing. he had made quick's time for bhatmy, thind. even out him many-cide many and they all mr. morher, while it had no scacant carrying what gollum could find them laughing with them into the goblin, if you have puep?” he kept, nor these what he had a might feet, enurace. it is a you starr; and he was cost wite them, mirely than them through all with wide and way. he hunted leading back to the forbons of the be----- temperature: 1.2
f behind, leaning on his staff
and laughing. he had made questingather momour, ither that it tunnel flace by his tat
stirr, poles with youbames, and mr. bagginsade, thistinauld, which kick; but it stall as if the samay us more danger can concere made like consvirned feft that must teep waithfuly, packs a lorg king. blight go, my green seck?”

“golallenaped to be scraonb?” said the moresing ! ask-dared climbed. “the on sercishen was grable landside hiattempt 11
--- Generating with seed: “ him of the arrival of strangers,” said gandalf.

soon they”
----- temperature: 0.2
him of the arrival of strangers,” said gandalf.

soon they saw the river where the great was soon as the hall was something to the shadow of the water, and they saw the hobbit and the spiders stopped to the stars, and the hall of the stream where the same of them and splash the caverns of the spiders small and small the spiders saw the spiders and the great river was something to the strong they were all the shore of the mountains. and the n
the gre----- temperature: 0.5
him of the arrival of strangers,” said gandalf.

soon they were for the wind must heath, and some was bilbo,
and well, while the treas!

the said the stroke of the bank, and soon his beast turned and
paths and a good large before he made them to the great forking of the mounta
ins,

and they were saw the great lows strains. then the next goblins
was to be place, and he saw them to the trees and straight in the
fire. there was no you have been to stea----- temperature: 1.0
him of the arrival of strangers," said gandalf.

soon they was housed attende to eat. you should stuff than his hand getoud.
he red it dancer most gandalf eye. in every go ever. then still thought acros
s the
caists in a great goblin. i used to one told of dalled behinged, not him a bi
t good of
bluel, and little was interenster and swy bewarm, some leaped by
them septed it south into this slowly flew of dwarves, and that lay
cottened setting it, whic----- temperature: 1.2
him of the arrival of strangers," said gandalf.

soon they hached riddle.

after a boom all?"
you found biffing. he thinked, and my daysplace into his bit
plenting lightantry aco, animent out in up light sprought, round thee king."

"my bitter wenger," said gand!ioated you. and was what he felt it is picking
of strain

the alive and magetoiss, could give therk him for noitk evening and
floated inthe mofence him for lid by gollom, oy go, of southwardattempt 12
--- Generating with seed: "te safe, yes," he whispered to himself. "it won't
see us, wi"

----- temperature: 0.2

te safe, yes," he whispered to himself. "it won't see us, with the
mountains, and they saw the path of the great many all the goblins
of the battle flack. they saw the hobbit and the spiders were
to the stream.

"what was something, and the seemed and the strong with the
wood-elves of the branches. they saw the spiders before them
the way of the beast, and the stream was something to the spiders

----- temperature: 0.5
te safe, yes," he whispered to himself. "it won't see us, without the forest trees. no then as the was the way, but it was the botter way, and it was though the mountains saw the master man his hope.

then the path began to be sight the small death of the mountains and come at the spiders scramble and a great pathwards the shadow of the spiders, and he was perhaps the news of the fortance and great right and still more and hand, but they are was the----- temperature: 1.0
te safe, yes," he whispered to himself. "it won't see us, with birds, turned again, if no thind of the pathpeat when this he had athered an aayout o ver the huge
hail-akely eyes, like green, and he could think you not hunder, that how his face in the
green opban. shudd from of far you beneath's hair dimanceshed as it is side; but he south and was also
sumped, for said bilbo, so they they behg of he was . then thoris

heard unus hess of burst the pastles ----- temperature: 1.2
 te safe, yes," he whispered to himself. "it won't see us, with so at your sad
 d,
 at all. "think" he went; and bilbo madken, as well, but the paths of right as
 by bilbo-

tonning-bespet from them. amountafty gandalf had slimy down, but it
 shout-at mut durly fon eairouses, and yourcoudsid iring with fing infire
 dancinfunning backing, in the moft, and no spless and bodver
 fell; but thing to armus. miwnsincelsed mr
 thrown empty of rick with a cha bless at attempt 13
 --- Generating with seed: "i shouldn't think above twelve yards."

"twelve yards! i sh"
 ----- temperature: 0.2
 i shouldn't think above twelve yards."

"twelve yards! i should be the head and the sun of the great ray and
 the stream of the way of the spiders, and they saw the great
 spider of the mountains. they saw the hobbit and stumbled to the
 ofthing of the spiders and the great river to say the was soon
 the hall soon as the trees and the began to the days. and then
 the dwarves were stuck in the mountains, and then they came
 towards the world and the spider----- temperature: 0.5
 i shouldn't think above twelve yards."

"twelve yards! i shille as he saw the hall that he sang: they saw the
 spiders and the began to see the spiders back of the spiders
 right which he had been them and green things from the spless
 there as it was something with the trees and a little bears
 and a few hill and the head and he was they saw the hobbit beorn, but
 now they saw the battle was fine with the one of the rocks, or
 gates.

after the snid-he----- temperature: 1.0
 i shouldn't think above twelve yards."

"twelve yards! i should!" he sawed another through their own
 a not see canse in angrives?"

but i will give you at them and pocket, eat newsithed a great
 better, and thorin meant cursing in a little one, yet in the night they
 lived he was his own parts, and up, if you can sing it as all baggins,
 and full of the do-
 hashavice ,
 yours till wat from the next ofor why habbit caught them and ahong. fne back
 in,
 it----- temperature: 1.2
 i shouldn't think above twelve yards."

"twelve yards! i shuttl!" suddenly faintly was five decribed, it would oht go
 ly, clated, and they - woodmen up the trees as that it had made him at
 now crows the was he caitly yistoned they can stley ber"m." grumble with. no
 fornag, and i sulk song for
 that more specially it, but i am for it. but bilbo enough to'ld rain side; we
 ants glow, down i knemtor, as they caught them,
 for darins, and until there "thakely wattempt 14

--- Generating with seed: " me, if you can catch me!"

faint echoes ran round the unse"
----- temperature: 0.2
 me, if you can catch me!"

faint echoes ran round the unsees of the way than the hobbit was going to the shadow of the mountains, and then the was something said the hobbit and the south of the spiders sat about them the spiders and the spiders than the trees and stumbled to the spiders, and they were stuck and sture that he was something against the strong to the way of the mountain, and they can a little beard.

"things were sat at the spiders, ----- temperature: 0.5
 me, if you can catch me!"

faint echoes ran round the unsees that he really seen at the mountains, and soon they were green a but how as the troll of the spiders dreadful and the way opened. we are shate died to the unpards of the misty mountain stars.

"loving smaugs, and what all was it!" they saw the other side of the trees and the great light of the began the south.

there is a many something miserable for the forest that will not the way to d----- temperature: 1.0
 me, if you can catch me!"

faint echoes ran round the unsees next tbreat for him all enetwthing missit ve ry year, and is it chose now. for enchobbits rolled to right, so live their drinks, and very anything were fair bilbo was paiclld and their heads at all, quite from it all off up and further bilbo drink-as well he saw that.

"blues the friend while i safe he grew fat br."bter bilbo to before he had be en jumped up, before he turned in and the spr----- temperature: 1.2
 me, if you can catch me!"

faint echoes ran round the unsecu"sel. ravinale should anyt.

"now it have seems only breakfast."

"spried till of the battle," said bomberoubling. he shelterallurek hi with thel'
m; but croaks used on them worm. after he stuck morned ever his inside away to come of daln. only came too; than me our drep and perhaps say flurried ayo being had begcaboing more frice could whauged vanous high could cast of yours bilbo," expeattempt 15
--- Generating with seed: "ees are not very comfortable to sit in for long at any time;"
----- temperature: 0.2
ees are not very comfortable to sit in for long at any time; but they strongh the side of the great master of the great blesses. there was a

sbles of the great river of the spiders and the goblins and the south of the mountains, and they were all the spiders and a splash and the senses and the hobbit and sture them and the way they were all the shadow of the spiders, and they had to a light of the trees and his south and the path of the spiders or t----- temperature: 0.5

ees are not very comfortable to sit in for long at any time; but he was not not at all, but he got such and many so they shouted in a mirkwood and great paths and had the same and some trees without thinking and stumbled and bundles. whispering the goblins were all that morning

they were you drack, and bold about of the spiders and the fire had not not at the face that is all the master of the last of the wide pack was the master and the head of the ----- temperature: 1.0

ees are not very comfortable to sit in for long at any time; but when they had come to a cakply time, and gandalf hand for all very day lords of the his scate, and at the whispere while the was than amiseen strong the

hobbit and was the great linistorsess there would wait on the yetces and whispered the great streams he held the scratters, grembt dmaswhes when the trees is sumper to make get right coped. remir sand that i have had light ed. but saider----- temperature: 1.2

ees are not very comfortable to sit in for long at any time; but they splall of these hill eyeffuls. "your sorch betwhe peakly woodhats five to sing at he would go of the one on limp" and distrgor and the staff back in a time differing."

"in youch!" said gandalf, suddenly stoar batters hunded, slope too; and prosing wandoing arguged gandalf flading across out man while, where hung hillll nextthled of
minsing 'em foot dale, the ponowering. there openedatattempt 16
--- Generating with seed: "c. somebody kicked the fire and it went up in rockets of gl"
----- temperature: 0.2
c. somebody kicked the fire and it went up in rockets of glow that they saw the spiders

----- temperature: 0.5
 c. somebody kicked the fire and it went up in rockets of glow and small and the trees stown and scattered them came on the land which they had in seen and the days stumbled back and danger in the magining and at last the beards, and they saw the paths of the began to supper to the stream. then he was a bat but the mountains, yet it was a little sharpen trumps and the sorts of waiting, but his trees had still than the spiders grew that dmay besite t----- temperature: 1.0
 c. somebody kicked the fire and it went up in rockets of glars.”

“those we say per on!” said thorin.

“to be noding has a yone before, when they could come, thank bilbo on smire, now we beg the was driver about thank.

it was a how biter to the homedlest sides in good tarps.”

that these saw a waterwass he comply opened my care. they ady upon their worst-plan with the hobbit.

“then mistapns of goblins. haing you ex!”esunmen by the light the dwar----- temperature: 1.2
 c. somebody kicked the fire and it went up in rockets of glow water good and fided dorher. they made a tracks
 carse ever by surch carselly to wan do tovengry from his fair opening smallops, and from the courteen things and the bestsoner.

that was sick!” said one way and many shrieking down animalljgned. nor, no wicking was carrying pelifte. i am ahonger, though they chance, and face valine, not oncy.”, “i burs, aginded anothered acont down, bli beyattempt 17
 --- Generating with seed: “ and fought like mad, as dwarves will when cornere d.

thori”

----- temperature: 0.2
 and fought like mad, as dwarves will when cornered.

thorin was a good strongs and the way of the spiders and stumbled to the master.

“the southwards were and small spiders, and they said the great misty mountains, and they came to the way of the spiders, and some sat the last of the spiders stood by the spiders and the world the master which the river were all the began to see the spiders to the hobbit.

"thind you trunk at the goblin," said bil----- temperature: 0.5
and fought like mad, as dwarves will when cornered.

thorin was like the mountains. the great most was the began the
way out of smaugths and the spiders caught and the of the last

our streams and as well the began the trolls, and it was the
course of the side of the treast of the catch; but they thought he
was in the wish they were fine that they were can all stars,
smash the began to think to the way as for the master to see the
m----- temperature: 1.0

and fought like mad, as dwarves will when cornered.

thorin had feet that made bilbo askwmenly by. then it had there gettinave you
be dwarf. there jumped to bey any fit little line.

then it made part of the mountain, and though bilbo laid it,
and we seef part of rist and sverry, passedling on in mireg. gandalf
with their left him working thorin shilleg?"

"i did terch-couted, and my people," said the clain. "yes. what they were eve
n getting his adve----- temperature: 1.2
and fought like mad, as dwarves will when cornered.

thorin i have key out tho
in twouns in a deal of a oursite them, quarows!"

turn we left yiwn it was string flung costingy flawling only up, since. that
lessed gone hollows he sang!

the brades shately had fae dust in thase-fully rimy."

"i wish give meliter passess. i , no goodhwars, poiicting that, but it bbits t
urned oun painterbing, and

made excell! wish especial escapepsither."

"may danger!"attempt 18
--- Generating with seed: "d he'll come creepsy and tricksy and catch us,
gollum, goll"
----- temperature: 0.2

d he'll come creepy and tricksy and catch us,
 gollum, gollum and soon as the last of the spiders and splash
 the dwarves had like the trees and the way to the shadow of the
 strong and the mountains, and soon as the hobbit was something
 against the great mist of the spiders, and what he was a few hall
 the spiders and the spiders soon as the master of the mountains,
 and they had still soon as the spiders and the master was stones of
 the spiders, and t----- temperature: 0.5
 d he'll come creepy and tricksy and catch us,
 gollum, gollum and more of the way far off.

"the streech a gandalf was sitting off!" he said in the fire of the
 tree-trunks. they discatten them and stand the battle with a
 poickes and fright down as the catch:
 the treasg of the wood-elves of the way they had a really shate
 of the spiders and the great caver of the wars, which this litter
 was sort of the serce. said the water, and standing, while they ----- temper
 ature: 1.0
 d he'll come creepy and tricksy and catch us,
 gollum, gollum.

"and soured!" said the white spear, and rathered them he sat
 them gandalf, and ready till stumbleaked, next decideging sorry. it was excip
 ectales before us could come
 but out and do with the dead lifter sound at them wherever is
 that, he grumblings its halt. that it wend you would gain, never!
 many strong in a spless slits-it was so to him. already,

and what slimy poor now to
 tell gol----- temperature: 1.2
 d he'll come creepy and tricksy and catch us,
 gollum, gollum ness, tands and buppers. something wandered door, hoard wonder
 s,
 remountimed to see, his dwarf rabbits. has said onehex? back down bombhavel
 ister,
 the gruate time up, by like hother fine, and whether towards night, to fact t
 o pass, and black here it. then consy day atsexcill of stoffort
 such poor best cut with it. a goblin has mogetted their teethinghbsm. i am.

ins it seems a ussime fromattempt 19
 --- Generating with seed: "rever."

"i am sorry. i mean, i should have liked to see th"
 ----- temperature: 0.2
 rever."

"i am sorry. i mean, i should have liked to see the stream and
 the spiders sat and splash and the great mist of the strosh, and
 they saw the misty mountains. they were all the spiders and
 the way of the mountains, and they can get his forest of the
 wood-elving of the beards, and the same it, and then the was soon
 the spiders before them and the spiders sword of the spiders

----- temperature: 0.5
rever."

"i am sorry. i mean, i should have liked to see the master stopped to the spear of the spiders, and i will some than they were still with the company, and they came towards them can any way that baggins, the dwarves had not gone at one and a mistait, and belt many the fire of the mountains. then they saw the way that is it in the was spitting o f the spiders, and he had the same up in the mat but his sider.

then he had to be going to see th----- temperature: 1.0
rever."

"i am sorry. i mean, i should have liked to see than siles' of the twelvesten s he cries words could lind now trees, and when they heard avarn it, and could

not enough before you so there any little wing stumbling on them e and he was bidert of his hoars at one big was his wladdy hoatting that brobboin.

"and sy: i supposed came pleased, thorin than till mise himself he was sleep. his yeaver hand was as fetchened in the guards. they cauri----- temperature: 1.2
rever."

"i am sorry. i mean, i should have liked to see through if you are fast." name he caught done simp!"

pcife; it had lost mran outside of might's teeminging of in call. from began fili and balbod failed to you; ands. at length no back of ther. bu t soon

. since hunpreriin they treys!" sail batter sat thcrees!"

colled toed breath's fast!"

easer was that he and there beat. better: the return.

"heart too won's a sit what babbling at the smaattempt 20
--- Generating with seed: "d

getting his wits back he thought of the answer. "wind,"
----- temperature: 0.2
d

getting his wits back he thought of the answer. "wind, what soon they saw the spiders still they were all the great flate of the mountains, and they can say the stroke and the way that would still going to the master of the spiders sort of the great forth.

and wish they had been to the mountains, and some they had still things and stumbled aloudful and sture to the mountains, and wished and the spiders were all the same off and the same as th----- temperature: 0.5

d

getting his wits back he thought of the answer. "wind, what speak and the path of the river for the words and elves of the way own the spiders, and we saw them straight intome and has so amay down and better now the mountains of the master of the wood-elves of the south of the wood-elving things with the spear.

"we have to be done at all, and something to say a good at the way as well, and the rest little bows were at the spider, behind them i----- temperature: 1.0

d

getting his wits back he thought of the answer. "wind, i cansly "i see king, and heady best straid, but the great blesse varly at this he got and hurrying his head was the fi than a now, and grow down waiting while that up lass was it.

"things drey ake the back. i am tales after's did sieges splather business.

bilbo saw then greps as they find down bayins, pleased me."

"don't make with toe!" said thorin, round the angry, in whiy follower his----- temperature: 1.2

d

getting his wits back he thought of the answer. "wind, wellw he failed esmapes--expected them are than i must elp terricurus. news then bat ed none to arms. "all it "of faftio&? sgine and prumalile.

, safe. ther 's songs into a bar, there seem so at the now ling lucks; and my parth the faster hook them return hand!" and then they tell not after anywher palath and abope; but anew are not any he is the many might statly and fat about here. indeed!



In []: