

Story-1

```
In [9]: import string

text = open("story-1.txt", "r", encoding="utf-8")
d = dict()

for line in text:
    line = line.strip()
    line = line.lower()
    line = line.translate(line.maketrans("", "", string.punctuation))
    words = line.split(" ")
    for word in words:
        if word in d:
            d[word] = d[word] + 1
        else:
            d[word] = 1

for key in list(d.keys()):
    print(key, ":", d[key])

the : 34
monkey : 12
and : 10
crocodile : 9
: 9
once : 1
upon : 1
a : 1
time : 2
in : 2
there : 2
lived : 1
who : 1
resided : 1
jamon : 1
berry : 1
tree : 1
which : 1
was : 1
banks : 2
of : 3
river : 2
same : 1
his : 6
wife : 2
one : 2
day : 1
came : 2
under : 1
kindhearted : 1
offered : 1
him : 5
some : 2
fruits : 5
back : 4
for : 4
more : 1
he : 4
loved : 1
cheerful : 1
days : 1
became : 1
good : 1
friends : 1
sent : 1
crocodile's : 1
she : 3
ate : 1
liked : 1
but : 1
jealous : 1
didn't : 1
like : 2
her : 2
husband : 2
spend : 1
with : 1
told : 2
are : 1
so : 2
juicy : 1
i : 2
bitter : 1
how : 1
sweet : 1
monkeys : 1
heart : 3
would : 2
be : 1
get : 2
we : 1
monkey : 1
not : 1
liking : 1
kill : 1
had : 1
no : 1
choiced : 1
invited : 1
house : 1
dinner : 1
chat : 2
meet : 1
happy : 2
couldn't : 1
tricked : 1
took : 2
talking : 1
lured : 1
out : 1
real : 1
reason : 1
taking : 1
home : 1
clever : 2
said : 1
you : 1
should : 1
have : 1
earlier : 1
left : 1
fish : 9
we : 1
must : 1
go : 1
it : 1
belong : 1
this : 1
saw : 1
ride : 1
```

```
In [10]: Word_occurrences = [(k, v) for k, v in d.items()]
Word_occurrences
```

```
Out[10]: [('the', 34),
('monkey', 12),
('and', 10),
('crocodile', 9),
(':', 9),
('once', 1),
('upon', 1),
('a', 1),
('time', 2),
('in', 2),
('there', 2),
('lived', 1),
('who', 1),
('resided', 1),
('jamon', 1),
('berry', 1),
('tree', 1),
('which', 1),
('was', 1),
('banks', 2),
('of', 3),
('river', 2),
('same', 1),
('his', 6),
('wife', 2),
('one', 2),
('day', 1),
('came', 2),
('under', 1),
('kindhearted', 1),
('offered', 1),
('him', 5),
('some', 2),
('fruits', 5),
('back', 4),
('for', 4),
('more', 1),
('he', 4),
('loved', 1),
('cheerful', 1),
('days', 1),
('became', 1),
('good', 1),
('friends', 1),
('sent', 1),
('crocodile's', 1),
('she', 3),
('ate', 1),
('liked', 1),
('but', 1),
('jealous', 1),
('didn't', 1),
('like', 2),
('her', 2),
('husband', 2),
('spend', 1),
('with', 1),
('told', 2),
('are', 1),
('so', 2),
('juicy', 1),
('i', 2),
('bitter', 1),
('how', 1),
('sweet', 1),
('monkeys', 1),
('heart', 3),
('would', 2),
('be', 1),
('get', 2),
('we', 1),
('monkey', 1),
('not', 1),
('liking', 1),
('kill', 1),
('had', 1),
('no', 1),
('choiced', 1),
('invited', 1),
('house', 1),
('dinner', 1),
('chat', 2),
('meet', 1),
('happy', 2),
('couldn't', 1),
('tricked', 1),
('took', 2),
('talking', 1),
('lured', 1),
('out', 1),
('real', 1),
('reason', 1),
('taking', 1),
('home', 1),
('clever', 2),
('said', 1),
('you', 1),
('should', 1),
('have', 1),
('earlier', 1),
('left', 1),
('fish', 9),
('we', 1),
('must', 1),
('go', 1),
('it', 1),
('belong', 1),
('this', 1),
('saw', 1),
('ride', 1)]
```

story-2

```
In [11]: import string

text = open("story-2.txt", "r", encoding="utf-8")
d = dict()

for line in text:
    line = line.strip()
    line = line.lower()
    line = line.translate(line.maketrans("", "", string.punctuation))
    words = line.split(" ")
    for word in words:
        if word in d:
            d[word] = d[word] + 1
        else:
            d[word] = 1

for key in list(d.keys()):
    print(key, ":", d[key])

the : 23
musical : 1
dunkey : 9
: 9
a : 7
wasn't : 1
man's : 1
would : 4
be : 1
free : 1
to : 8
grass : 1
on : 7
field : 2
after : 1
hard : 1
day's : 1
work : 1
intended : 1
of : 2
staying : 1
he : 4
sneak : 1
into : 1
villagers' : 1
farms : 1
and : 13
eat : 2
vegetables : 3
growing : 1
before : 1
sneaking : 1
back : 1
home : 2
set : 1
jackal : 6
they : 1
became : 1
good : 1
friends : 1
decided : 1
hunt : 1
together : 1
fat : 1
broke : 1
fence : 1
while : 1
hunted : 1
farm : 1
animals : 1
one : 1
night : 1
felt : 1
like : 1
singing : 3
pleaded : 1
with : 1
him : 3
not : 1
sing : 1
as : 3
get : 2
caught : 1
however : 1
got : 1
annoyed : 1
instantly : 1
opened : 1
his : 1
mouth : 1
began : 1
bray : 1
loudly : 1
immediately : 1
can : 1
away : 1
farmers : 3
hearing : 1
came : 1
rushing : 1
out : 1
thrashed : 1
for : 1
eating : 1
their : 3
fist : 1
mortar : 1
walked : 1
joked : 1
about : 1
giving : 1
necklace : 1
moral : 2
story : 1
there : 1
is : 1
time : 1
place : 1
everything : 1
you : 1
can : 4
create : 1
these : 4
panchantra : 2
stories : 3
explain : 1
children : 2
example : 1
discipline : 1
friendship : 1
strength : 1
intelligence : 1
other : 2
virtues : 1
make : 1
understand : 1
about : 1
morals : 1
stand : 1
impact : 1
daily : 1
living : 1
also : 1
help : 1
be : 1
your : 3
child's : 2
linguistic : 1
cognitive : 1
development : 1
further : 1
develop : 1
qualities : 1
kid's : 1
activity : 1
subscription : 1
kit : 1
contains : 1
fun : 1
interesting : 1
activities : 2
by : 1
crying : 1
child : 1
enhance : 1
fisher : 1
skills : 1
well : 1
```

```
In [12]: Word_occurrences = [(k, v) for k, v in d.items()]
Word_occurrences
```

```
Out[12]: [('the', 23),
('musical', 1),
('dunkey', 9),
(':', 9),
('a', 7),
('wasn't', 1),
('man's', 1),
('would', 4),
('be', 1),
('free', 1),
('to', 8),
('grass', 1),
('on', 7),
('field', 2),
('after', 1),
('hard', 1),
('day's', 1),
('work', 1),
('intended', 1),
('of', 2),
('staying', 1),
('he', 4),
('sneak', 1),
('into', 1),
('villagers', 1),
('farms', 1),
('and', 13),
('eat', 2),
('vegetables', 3),
('growing', 1),
('before', 1),
('sneaking', 1),
('back', 1),
('home', 2),
('set', 1),
('jackal', 6),
('they', 1),
('became', 1),
('good', 1),
('friends', 1),
('decided', 1),
('hunt', 1),
('together', 1),
('fat', 1),
('broke', 1),
('fence', 1),
('while', 1),
('hunted', 1),
('farm', 1),
('animals', 1),
('one', 1),
('night', 1),
('felt', 1),
('like', 1),
('singing', 3),
('pleaded', 1),
('with', 1),
('him', 3),
('not', 1),
('sing', 1),
('as', 3),
('get', 2),
('caught', 1),
('however', 1),
('got', 1),
('annoyed', 1),
('instantly', 1),
('opened', 1),
('his', 1),
('mouth', 1),
('began', 1),
('bray', 1),
('loudly', 1),
('immediately', 1),
('can', 1),
('away', 1),
('farmers', 3),
('hearing', 1),
('came', 1),
('rushing', 1),
('out', 1),
('thrashed', 1),
('for', 1),
('eating', 1),
('their', 3),
('fist', 1),
('mortar', 1),
('walked', 1),
('joked', 1),
('about', 1),
('giving', 1),
('necklace', 1),
('moral', 2),
('story', 1),
('there', 1),
('is', 1),
('time', 1),
('place', 1),
('everything', 1),
('you', 1),
('can', 4),
('create', 1),
('these', 4),
('panchantra', 2),
('stories', 3),
('explain', 1),
('children', 2),
('example', 1),
('discipline', 1),
('friendship', 1),
('strength', 1),
('intelligence', 1),
('other', 2),
('virtues', 1),
('make', 1),
('understand', 1),
('about', 1),
('morals', 1),
('stand', 1),
('impact', 1),
('daily', 1),
('living', 1),
('also', 1),
('help', 1),
('be', 1),
('your', 3),
('child's', 2),
('linguistic', 1),
('cognitive', 1),
('development', 1),
('further', 1),
('develop', 1),
('qualities', 1),
('kid's', 1),
('activity', 1),
('subscription', 1),
('kit', 1),
('contains', 1),
('fun', 1),
('interesting', 1),
('activities', 2),
('by', 1),
('crying', 1),
('child', 1),
('enhance', 1),
('fisher', 1),
('skills', 1),
('well', 1)]
```

Story-3

```
In [13]: import string

text = open("story-3.txt", "r", encoding="utf-8")
d = dict()

for line in text:
    line = line.strip()
    line = line.lower()
    line = line.translate(line.maketrans("", "", string.punctuation))
    words = line.split(" ")
    for word in words:
        if word in d:
            d[word] = d[word] + 1
        else:
            d[word] = 1

for key in list(d.keys()):
    print(key, ":", d[key])

a : 4
tale : 1
of : 4
three : 2
fish : 9
: 2
lake : 3
there : 1
were : 2
who : 1
great : 1
friends : 2
the : 16
was : 2
very : 1
smart : 1
second : 3
one : 3
know : 1
how : 1
find : 2
his : 2
way : 2
out : 5
trouble : 1
and : 1
third : 3
change : 1
hated : 1
changes : 1
overheard : 1
fisherman's : 1
conversation : 1
about : 1
coming : 1
leaving : 1
next : 2
day : 2
fishing : 1
sensing : 1
danger : 2
he : 1
cautioned : 1
move : 1
said : 2
"i : 2
will : 2
stay : 1
here : 2
if : 2
i'm : 1
caught : 1
do : 1
not : 1
want : 1
i : 3
remain : 1
have : 1
get : 1
will" : 1
moved : 1
fisherman : 1
arrived : 1
other : 1
two : 1
cleverly : 1
assessed : 1
by : 1
pretending : 1
be : 1
dead : 1
did : 1
nothing : 1
got : 1
died : 1
moral : 1
story : 1
should : 1
always : 1
open : 1
change : 1
adapt : 1
accordingly : 1
take : 1
immediate : 1
action : 1
when : 1
you : 1
sense : 1
```

```
In [14]: Word_occurrences = [(k, v) for k, v in d.items()]
Word_occurrences
```

```
Out[14]: [('a', 4),
('tale', 1),
('of', 4),
('three', 2),
('fish', 9),
(':', 2),
('lake', 3),
('there', 1),
('were', 2),
('who', 1),
('great', 1),
('friends', 2),
('the', 16),
('was', 2),
('very', 1),
('smart', 1),
('second', 3),
('one', 3),
('know', 1),
('how', 1),
('find', 2),
('his', 2),
('way', 2),
('out', 5),
('trouble', 1),
('and', 1),
('third', 3),
('change', 1),
('hated', 1),
('changes', 1),
('overheard', 1),
('fisherman's', 1),
('conversation', 1),
('about', 1),
('coming', 1),
('leaving', 1),
('next', 2),
('day', 2),
('fishing', 1),
('sensing', 1),
('danger', 2),
('he', 1),
('cautioned', 1),
('move', 1),
('said', 2),
('"i', 2),
('will', 2),
('stay', 1),
('here', 2),
('if', 2),
('i'm', 1),
('caught', 1),
('do', 1),
('not', 1),
('want', 1),
('i', 3),
('remain', 1),
('have', 1),
('get', 1),
('will"', 1),
('moved', 1),
('fisherman', 1),
('arrived', 1),
('other', 1),
('two', 1),
('cleverly', 1),
('assessed', 1),
('by', 1),
('pretending', 1),
('be', 1),
('dead', 1),
('did', 1),
('nothing', 1),
('got', 1),
('died', 1),
('moral', 1),
('story', 1),
('should', 1),
('always', 1),
('open', 1),
('change', 1),
('adapt', 1),
('accordingly', 1),
('take', 1),
('immediate', 1),
('action', 1),
('when', 1),
('you', 1),
('sense', 1)]
```

Story-4

```
In [15]: import string

text = open("story-4.txt", "r", encoding="utf-8")
d = dict()

for line in text:
    line = line.strip()
    line = line.lower()
    line = line.translate(line.maketrans("", "", string.punctuation))
    words = line.split(" ")
    for word in words:
        if word in d:
            d[word] = d[word] + 1
        else:
            d[word] = 1

for key in list(d.keys()):
    print(key, ":", d[key])
```

```
the : 27
foolish : 1
lion : 13
and : 6
clever : 1
rabbit : 6
: 3
once : 1
upon : 1
: 3
time : 1
there : 1
lived : 1
greedy : 1
who : 1
attacked : 2
killed : 1
animals : 1
because : 1
of : 4
which : 1
every : 1
animal : 2
in : 2
jungle : 1
was : 4
very : 1
afraid : 1
him : 4
one : 4
day : 2
they : 2
decided : 2
that : 2
each : 1
would : 1
go : 1
to : 9
per : 1
as : 2
his : 4
prey : 1
agreed : 1
when : 1
it : 1
rabbit's : 1
turn : 1
send : 1
wise : 3
old : 2
he : 2
travelled : 1
slowly : 1
reached : 1
lion's : 1
den : 1
before : 1
sunset : 1
furiously : 1
asked : 2
why : 1
are : 1
you : 2
so : 1
late" : 1
answered : 1
"a : 1
group : 1
rabbits : 1
were : 2
coming : 1
but : 1
on : 2
their : 1
way : 1
others : 1
by : 1
another : 1
ferocious : 1
: 3
managed : 1
escape : 1
came : 1
here" : 1
also : 1
mentioned : 1
other : 2
challenging : 1
this : 2
extremely : 1
angry : 1
take : 1
meet : 1
new : 1
cool : 1
deep : 1
well : 2
showed : 1
own : 1
reflection : 3
grewled : 1
did : 1
same : 1
considered : 1
be : 1
enemy : 1
enraged : 1
jumped : 1
into : 1
attack : 1
ended : 1
up : 1
dying : 1
thus : 1
saved : 1
himself : 1
all : 1
forest : 1
moral : 1
story : 1
must : 1
always : 1
focus : 1
solutions : 1
rather : 1
than : 1
problems : 1

In [16]: Word_occurrences = [(k, v) for k, v in d.items()]
Word_occurrences

Out[16]: [('the', 27),
('foolish', 1),
('lion', 13),
('and', 6),
('clever', 1),
('rabbit', 6),
('', 3),
('once', 1),
('upon', 1),
('a', 3),
('time', 1),
('there', 1),
('lived', 1),
('who', 1),
('attacked', 2),
('killed', 1),
('animals', 2),
('because', 1),
('of', 4),
('which', 1),
('every', 1),
('animal', 2),
('in', 2),
('jungle', 1),
('was', 4),
('very', 1),
('afraid', 1),
('him', 4),
('one', 4),
('day', 2),
('they', 2),
('decided', 2),
('that', 2),
('each', 1),
('would', 1),
('go', 1),
('to', 9),
('per', 1),
('as', 2),
('his', 4),
('prey', 1),
('agreed', 1),
('when', 1),
('it', 1),
('rabbit's', 1),
('turn', 1),
('send', 1),
('wise', 3),
('old', 2),
('he', 2),
('travelled', 1),
('slowly', 1),
('reached', 1),
('lion's', 1),
('den', 1),
('before', 1),
('sunset', 1),
('furiously', 1),
('asked', 2),
('why', 1),
('are', 1),
('you', 2),
('so', 1),
('late', 1),
('answered', 1),
('a', 1),
('group', 1),
('rabbits', 1),
('were', 2),
('coming', 1),
('but', 1),
('on', 2),
('their', 1),
('others', 1),
('by', 1),
('another', 1),
('ferocious', 1),
('l', 1),
('managed', 1),
('escape', 1),
('came', 1),
('here', 1),
('also', 1),
('mentioned', 1),
('other', 2),
('challenging', 1),
('this', 2),
('extremely', 1),
('angry', 1),
('take', 1),
('meet', 1),
('new', 1),
('cool', 1),
('deep', 1),
('well', 2),
('showed', 1),
('own', 1),
('reflection', 3),
('grewled', 1),
('did', 1),
('same', 1),
('considered', 1),
('be', 1),
('enemy', 1),
('enraged', 1),
('jumped', 1),
('into', 1),
('attack', 1),
('ended', 1),
('up', 1),
('dying', 1),
('thus', 1),
('saved', 1),
('himself', 1),
('all', 1),
('forest', 1),
('moral', 1),
('story', 1),
('must', 1),
('always', 1),
('focus', 1),
('solutions', 1),
('rather', 1),
('than', 1),
('problems', 1)]

In [ ]:

In [ ]:
```