```
yoshi@erdos:~/Main$ cd   /home/yoshi/Main/www/2002i/CompII/exx/ST_hash
yoshi@erdos:~/Main/www/2002i/CompII/exx/ST_hash$ ll
total 16
lrwxrwxrwx    1 yoshi    yoshi          19 May 28 14:25 Item.c -> ../ST_basico/Item.c
lrwxrwxrwx    1 yoshi    yoshi          19 May 28 14:25 Item.h -> ../ST_basico/Item.h
lrwxrwxrwx    1 yoshi    yoshi          21 May 28 14:25 Makefile -> ../ST_basico/Makefi
le
lrwxrwxrwx    1 yoshi    yoshi          16 May 28 14:45 ST.c -> prog14.3.basic.c
-rw-r--r--    1 yoshi    yoshi         377 May  8  2001 ST.h
-rw-r--r--    1 yoshi    yoshi         189 Jul 21  2001 bla.c
lrwxrwxrwx    1 yoshi    yoshi          10 May 28 14:29 driver.c -> prog12.2.c
lrwxrwxrwx    1 yoshi    yoshi          22 May 28 14:25 entra.txt -> ../ST_basico/entra
.txt
lrwxrwxrwx    1 yoshi    yoshi          23 May 28 14:25 entra2.txt -> ../ST_basico/entr
a2.txt
-rw-r--r--    1 yoshi    yoshi         705 May 28 14:31 prog12.2.c
-rw-r--r--    1 yoshi    yoshi        1842 May  8  2001 prog14.3.basic.c
yoshi@erdos:~/Main/www/2002i/CompII/exx/ST_hash$ make Item.o ST.o driver.o
gcc -g -Wall -pedantic -c Item.c
gcc -g -Wall -pedantic -c ST.c
gcc -g -Wall -pedantic -c driver.c
yoshi@erdos:~/Main/www/2002i/CompII/exx/ST_hash$ gcc Item.o ST.o driver.o
yoshi@erdos:~/Main/www/2002i/CompII/exx/ST_hash$ a.out < entra.txt
Statistics: 9 keys
Statistics: 7 distinct keys
frase
uma
sem
Eu
crase
Fala
falei
Number of items per table entry:

+ list 0: [0]
+ list 1: [0]
+ list 2: [0]
+ list 3: [0]
+ list 4: [0]
+ list 5: [0]
+ list 6: [0]
+ list 7: [0]
+ list 8: [0]
+ list 9: [0]
+ list 10: [0]
+ list 11: [0]
+ list 12: [0]
+ list 13: [0]
+ list 14: [1] *
+ list 15: [0]
+ list 16: [0]
+ list 17: [0]
+ list 18: [0]
+ list 19: [0]
+ list 20: [0]
+ list 21: [0]
+ list 22: [0]
+ list 23: [0]
+ list 24: [0]
+ list 25: [0]
+ list 26: [0]
+ list 27: [1] *
+ list 28: [0]
+ list 29: [0]
```

```
+ list 30: [0]
+ list 31: [0]
+ list 32: [0]
+ list 33: [0]
+ list 34: [0]
+ list 35: [0]
+ list 36: [1] *
+ list 37: [0]
+ list 38: [0]
+ list 39: [0]
+ list 40: [0]
+ list 41: [0]
+ list 42: [0]
+ list 43: [0]
+ list 44: [0]
+ list 45: [0]
+ list 46: [0]
+ list 47: [0]
+ list 48: [0]
+ list 49: [0]
+ list 50: [0]
+ list 51: [0]
+ list 52: [0]
+ list 53: [1] *
+ list 54: [0]
+ list 55: [0]
+ list 56: [0]
+ list 57: [0]
+ list 58: [1] *
+ list 59: [0]
+ list 60: [0]
+ list 61: [0]
+ list 62: [0]
+ list 63: [0]
+ list 64: [0]
+ list 65: [0]
+ list 66: [0]
+ list 67: [0]
+ list 68: [0]
+ list 69: [0]
+ list 70: [0]
+ list 71: [0]
+ list 72: [0]
+ list 73: [0]
+ list 74: [0]
+ list 75: [0]
+ list 76: [0]
+ list 77: [0]
+ list 78: [0]
+ list 79: [0]
+ list 80: [0]
+ list 81: [0]
+ list 82: [0]
+ list 83: [0]
+ list 84: [0]
+ list 85: [0]
+ list 86: [0]
+ list 87: [0]
+ list 88: [0]
+ list 89: [0]
+ list 90: [0]
+ list 91: [1] *
+ list 92: [0]
+ list 93: [1] *
```

```
+ list 94: [0]
+ list 95: [0]
+ list 96: [0]
Max no. of items in the lists: 1
Average no. of items in the lists: 0.0721649

yoshi@erdos:~/Main/www/2002i/CompII/exx/ST_hash$ a.out < entra2.txt
Statistics: 44 keys
Statistics: 21 distinct keys
Afrodite
Afeganistão
Agostinho
Abissínia
Aconcágua
Acab
Adolfo
Aarão
Abelardo
Aires
Ajax
Adriana
Absalão
Acre
Acaia
Adriano
Acrópole
Abraão
Adriático
Abner
Afonso
Number of items per table entry:

+ list 0: [0]
+ list 1: [0]
+ list 2: [0]
+ list 3: [0]
+ list 4: [0]
+ list 5: [0]
+ list 6: [1] *
+ list 7: [0]
+ list 8: [0]
+ list 9: [0]
+ list 10: [0]
+ list 11: [1] *
+ list 12: [0]
+ list 13: [1] *
+ list 14: [0]
+ list 15: [0]
+ list 16: [0]
+ list 17: [0]
+ list 18: [1] *
+ list 19: [0]
+ list 20: [1] *
+ list 21: [0]
+ list 22: [0]
+ list 23: [0]
+ list 24: [0]
+ list 25: [0]
+ list 26: [0]
+ list 27: [0]
+ list 28: [0]
+ list 29: [0]
+ list 30: [0]
+ list 31: [0]
```

```
+ list 32: [0]
+ list 33: [0]
+ list 34: [1] *
+ list 35: [1] *
+ list 36: [0]
+ list 37: [0]
+ list 38: [0]
+ list 39: [0]
+ list 40: [1] *
+ list 41: [1] *
+ list 42: [0]
+ list 43: [0]
+ list 44: [0]
+ list 45: [1] *
+ list 46: [0]
+ list 47: [0]
+ list 48: [0]
+ list 49: [0]
+ list 50: [0]
+ list 51: [1] *
+ list 52: [0]
+ list 53: [0]
+ list 54: [0]
+ list 55: [0]
+ list 56: [0]
+ list 57: [0]
+ list 58: [0]
+ list 59: [0]
+ list 60: [2] **
+ list 61: [0]
+ list 62: [1] *
+ list 63: [0]
+ list 64: [0]
+ list 65: [0]
+ list 66: [1] *
+ list 67: [0]
+ list 68: [0]
+ list 69: [0]
+ list 70: [0]
+ list 71: [0]
+ list 72: [0]
+ list 73: [0]
+ list 74: [1] *
+ list 75: [0]
+ list 76: [0]
+ list 77: [1] *
+ list 78: [1] *
+ list 79: [1] *
+ list 80: [0]
+ list 81: [0]
+ list 82: [0]
+ list 83: [0]
+ list 84: [0]
+ list 85: [0]
+ list 86: [1] *
+ list 87: [0]
+ list 88: [0]
+ list 89: [0]
+ list 90: [0]
+ list 91: [0]
+ list 92: [0]
+ list 93: [0]
+ list 94: [1] *
+ list 95: [0]
```

```
+ list 96: [0]
Max no. of items in the lists: 2
Average no. of items in the lists: 0.216495

yoshi@erdos:~/Main/www/2002i/CompII/exx/ST_hash$ head   /home/yoshi/C/mac323/DATA/nkrnn
11.txt
**The Project Gutenberg Etext of Anna Karenina, by Leo Tolstoy**
#5 in our series by Leo Tolstoy/Tolstoi


Anna Karenina

by Leo Tolstoy



yoshi@erdos:~/Main/www/2002i/CompII/exx/ST_hash$ head  -n50 /home/yoshi/C/mac323/DATA/n
krnn11.txt
**The Project Gutenberg Etext of Anna Karenina, by Leo Tolstoy**
#5 in our series by Leo Tolstoy/Tolstoi


Anna Karenina

by Leo Tolstoy




Translated by Constance Garnett




Part One




Chapter 1


Happy families are all alike; every unhappy family is unhappy in
its own way.

Everything was in confusion in the Oblonskys' house.  The wife
had discovered that the husband was carrying on an intrigue with
a French girl, who had been a governess in their family, and she
had announced to her husband that she could not go on living in
the same house with him.  This position of affairs had now lasted
three days, and not only the husband and wife themselves, but all
the members of their family and household, were painfully
conscious of it.  Every person in the house felt that there was
so sense in their living together, and that the stray people
brought together by chance in any inn had more in common with one
another than they, the members of the family and household of the
Oblonskys.  The wife did not leave her own room, the husband had
not been at home for three days.  The children ran wild all over
the house; the English governess quarreled with the housekeeper,
and wrote to a friend asking her to look out for a new situation
for her; the man-cook had walked off the day before just at
dinner time; the kitchen-maid, and the coachman had given
warning.

Three days after the quarrel, Prince Stepan Arkadyevitch
```

```
Oblonsky--Stiva, as he was called in the fashionable world--
woke up at his usual hour, that is, at eight o'clock in the
morning, not in his wife's bedroom, but on the leather-covered
sofa in his study.  He turned over his stout, well-cared-for
yoshi@erdos:~/Main/www/2002i/CompII/exx/ST_hash$ head  -n50 /home/yoshi/C/mac323/DATA/n
krnn11.txt | a.out
Statistics: 292 keys
Statistics: 177 distinct keys
go
a
Stepan
children
their
to
series
Karenina,
household,
every
friend
This
and
unhappy
One
kitchen-maid,
brought
same
day
new
asking
dinner
home
alike;
Translated
called
given
walked
wrote
were
an
not
Everything
English
common
over
only
now
Happy
as
situation
look
Karenina
Gutenberg
at
house.
he
she
fashionable
they,
is,
days,
three
our
quarreled
days.
```

another
any
painfully
out
conscious
its
usual
are
He
governess
was
bedroom,
household
house;
up
did
Oblonskys'
her
wild
#5
Oblonsky--Stiva,
inn
husband
of
housekeeper,
more
family
Oblonskys.
intrigue
Tolstoy
carrying
Anna
her;
who
wife's
o'clock
quarrel,
after
person
felt
on
confusion
morning,
before
just
together,
girl,
off
the
Part
1
world--
family,
all
Constance
wife
Leo
people
Every
position
Tolstoy**
by
man-cook
affairs

```
it.
The
Project
his
leave
way.
in
Garnett
Etext
days
there
but
is
Arkadyevitch
Chapter
house
together
so
room,
woke
than
sofa
Three
time;
hour,
discovered
that
chance
families
been
own
coachman
ran
him.
study.
with
Tolstoy/Tolstoi
leather-covered
eight
for
living
warning.
sense
stray
could
well-cared-for
stout,
announced
French
Prince
one
members
themselves,
**The
turned
lasted
had
Number of items per table entry:

+ list 0: [2] **
+ list 1: [3] ***
+ list 2: [3] ***
+ list 3: [0]
+ list 4: [2] **
```

```
+ list 5: [5] *****
+ list 6: [3] ***
+ list 7: [0]
+ list 8: [2] **
+ list 9: [1] *
+ list 10: [4] ****
+ list 11: [4] ****
+ list 12: [1] *
+ list 13: [1] *
+ list 14: [2] **
+ list 15: [2] **
+ list 16: [1] *
+ list 17: [3] ***
+ list 18: [5] *****
+ list 19: [2] **
+ list 20: [1] *
+ list 21: [1] *
+ list 22: [0]
+ list 23: [2] **
+ list 24: [2] **
+ list 25: [2] **
+ list 26: [5] *****
+ list 27: [1] *
+ list 28: [2] **
+ list 29: [2] **
+ list 30: [3] ***
+ list 31: [2] **
+ list 32: [1] *
+ list 33: [3] ***
+ list 34: [0]
+ list 35: [1] *
+ list 36: [2] **
+ list 37: [4] ****
+ list 38: [0]
+ list 39: [3] ***
+ list 40: [3] ***
+ list 41: [2] **
+ list 42: [2] **
+ list 43: [2] **
+ list 44: [3] ***
+ list 45: [3] ***
+ list 46: [2] **
+ list 47: [3] ***
+ list 48: [3] ***
+ list 49: [1] *
+ list 50: [4] ****
+ list 51: [1] *
+ list 52: [1] *
+ list 53: [2] **
+ list 54: [3] ***
+ list 55: [2] **
+ list 56: [1] *
+ list 57: [2] **
+ list 58: [0]
+ list 59: [4] ****
+ list 60: [0]
+ list 61: [0]
+ list 62: [0]
+ list 63: [2] **
+ list 64: [4] ****
+ list 65: [0]
+ list 66: [2] **
+ list 67: [1] *
+ list 68: [1] *
```

```
+ list 69: [1] *
+ list 70: [0]
+ list 71: [1] *
+ list 72: [2] **
+ list 73: [1] *
+ list 74: [1] *
+ list 75: [0]
+ list 76: [1] *
+ list 77: [2] **
+ list 78: [1] *
+ list 79: [1] *
+ list 80: [1] *
+ list 81: [2] **
+ list 82: [0]
+ list 83: [1] *
+ list 84: [2] **
+ list 85: [0]
+ list 86: [3] ***
+ list 87: [4] ****
+ list 88: [2] **
+ list 89: [1] *
+ list 90: [0]
+ list 91: [1] *
+ list 92: [4] ****
+ list 93: [5] *****
+ list 94: [2] **
+ list 95: [1] *
+ list 96: [0]
Max no. of items in the lists: 5
Average no. of items in the lists: 1.82474

yoshi@erdos:~/Main/www/2002i/CompII/exx/ST_hash$ head  -n500 /home/yoshi/C/mac323/DATA/
nkrnn11.txt | a.out
Statistics: 3862 keys
Statistics: 1489 distinct keys
generally
reflecting
people;
held
cigarettes,
chief
nurse,
showing
friend,
and,
interesting,
ago
quarrel
go
a
aware
hydra;
threatening
Arkadyevitch's,
legs
keep
majority
pleasure
voice,
physiology)--utterly
done
Stepan
children
their
```

fondant.
Arkadyevitch;
contrary,
joke,
imperceptibly
repeated,
plump
faint
clothes,
answered
manage
view.
might
"Now,
to
series
Karenina,
anything.
recollect
interrupting
daughter’s
danger
repulsive
political
unhappiness,
"On
form
vulgar,
when
me,
beside
sofa,
expression.
traditionalism
elements,
hypocrisy,
paper,
pocketbook,
sad
Matvey?"
office?"
valet,
rang
relations
sleeping
gold-colored
household,
every
down,
chilly
run
change
stepping
carried
worn-out
happen
me.
better,
friend
This
and
unhappy
One
posture

door,
second
household.
came,
barbarous
art,
Sunday,
"They've
roguish
"And
there's
kitchen-maid,
brought
same
grandmamma's."
boldly,
joyous
Having
ground
"in
saying
allowed
gratification,
considering
prepared
do
back
solution
this?"
stretched
remembered.
vigorously
flung
slept
senseless
stop
pushing
door.
sleek,
short
gray
point
day
new
gratification.
object
each
chain
Although
jacket
she's
black
vividly
common,
smile,
Instead
they
asking
hair
less,
thoughtful.
diffused
get
advocating

```
pencil,
Alexandrovna?"
read
found
hung
dinner
home
alike;
Translated
love,
"That
"Mamma?
smooth,
smell
whom
dressed,
"Yes
telegram;
barber
effect
done?"
sight
pointing
That’s
towards
smile.
called
given
walked
wrote
boy,
help
God
what,
It’s
persuading
blame
won’t
getting
To
were
love.
falsity;
matelpiece,
lightly.
passengers
certainly
morning
husband?"
vaguely
painful
whole
edge
one’s
jumped
an
forgotten
"Been
ready,"
up,"
enjoying
clogging
Russia
hat
```

```
reply,
step,
interfered
forgiveness,
And
not
Everything
harassed
manner
accordance
suddenly.
upper
added
tied
indulgent
position,
smile
English
common
end
chocolate.
God,
Arkadyevna
gives
Roland
flirting
anything;
discovery
disgraceful.
no
There
embraced
over
use
stooping
favorite,
situation;
progress,"
opinion
nature.
conservative
sipped
lip,
checking
telegrams,
clear
made
house,
decanters
only
now
Happy
afforded
them--or,
joke
expression
blame.
gleam
once
as
situation
look
Karenina
Gutenberg
```

```
this,"
detailed
crush
swallow
founder
plain
liberalism
Tearing
appearance
got
dead
himself
physical
though,
at
house.
Grisha?"
perceived
neck,
pick
moved
obvious
Darya
path
know?"
subject,
reflected.
where
sang,
sat
he
gruff
"Half
walk
years
one,
letters,
handsome
deliberately
like
obviously
you
day--that
caused
women,
she
unreasonable;
though,"
"She
neck.
Count
obstinacy
hee
"You
HER
suspected
being
surprise
wife,
buried
"It
rid
yesterday,
mamma?"
```

letters.
pray
(even
rustle
"Alone,
two
saw
words,
other
fashionable
they,
squared
stopped
tried
English;
seeking
question
"Come,
sir,
doubt.
significance
misspelt
shall
liked.
unfaithful
wife.
assumed
remaining
letter.
horror,
coming,
place
peeping
would
is,
days,
say
blowing
showed
"Alone.
guessing
already...it
on!
ought
reflected
words.
considered,
three
our
peace,
shoulder,
mind--the
waistcoat;
quickwittedness
coat,
sir.
trouble
"I
Possibly
this
despair,
happened.
quarreled
days.

```
another
any
painfully
train,
high-flown
institution
looked
waiting
wrong
pleasant,
firm,
I,"
leg,
window
chest,
her,
anticipated
begging
asked,
deal
out
sighed.
beaming
debts
As
doorway.
tell
frame
"Then
love
see
shuddered
conscious
its
trying
At
heard
grew
information
swing
fragrant,
well-groomed
do--that
understood
carriage-jobbers."
necessaries
her.
brows.
feet
usual
are
leading
scent
You
you--as
room
realized
"Are
complex
bad
She
incapable
serge
going
```

```
He
governess
was
cigarette,
courage.
personage
picking
check
forced
notes
enter
watch
Matrona
wanted
gazed
looking-glass,
Mlle.
refused
perfectly
morocco.
bedroom,
household
fluent
know,"
Two
Philimonovna's
reconstruction;
likes,"
gone.
attention
don't
old
needs
himself,
drawing-room,
unpleasant
thoughts
Yes,
house;
though:
yes!"
father
too,
office-papers
double
topsy-turvy.
Alexandrovna:
upstairs?"
ready
tomorrow,"
make
hands
looking-glass.
seating
turning
well
indifferent
it's
bedroom.
up
did
Oblonskys'
kissed
money.
```

unpleasant,
horse’s
come
merely
what’s
himself.
limited
present
be
except
times
yes."
Hoole
too.
roof,"
speaking,
leg
merciful;
asked
lined
good
never
great
her
note
smiling
roll
away
forest
dress
silently,
inquiring
does
way
wild
#5
long?"
wait
service
attract
clearly
denying,
itself
when,
Oblonsky--Stiva,
inn
husband
of
ashtray,
head,
agreeable
lying
firmly
close
subject
regards
right,
sir."
is:
conduct.
mother-of-pearl
petition."
carriage
broad

```
decidedly
sir;
nodded
Arkadyevna,
nothing,"
oh!
till
oh
awful!
quite
awful
awake."
no,
housekeeper,
more
family
impossible,
minute,
represented
Beist
Mill,
world
views,
shirt
head.
glance,
awful!"
characteristic
oh!"
everything
face
Oblonskys.
intrigue
Tolstoy
large,
laughingly
outside
youngest
usual,
measures
reason
body
understood,
you."
curly
asked:
daily
knowledge
sorry
suddenly
without
twinkled
carrying
Anna
inspire
vexation.
angry.
night,"
father's
"there
minute.
creaky
reconciliation
pain,
```

worked
her;
who
rapid
set
running
"there,
opinions
slipped
threw
it!
Who’s
already
inform
(He
American.
into
wife’s
o’clock
door
go,
girl)
eldest
discussed.
came
will
open
pulled
instead
placed
adapting
either,
kept
quarrel,
after
person
innuendo,
arose
pieces
coffee,
Matrona?"
good-humoredly,
shaving.
insoluble.
while
younger
much
felt
on
confusion
go.
butter,
ironical
drift
many
worn.
hurt
essential;
clean,
queried
man
quarrel.
morning,
before

```
himself;
forget--his
confusion,"
something,
coffee.
handkerchief,
on,"
sister
sympathy
fact.
tesoro
just
together,
girl,
sweets,
whence
this,
amusing
buying
seals,
distributed
let
remarkable
Oo!..."
off
the
Part
attentively
least,"
"The
girl.
loosed
lies
simply
healthy,
aid
long,
What's
broke
forever
hand
I'm
ah!
light
or
eyes
how
side
1
Except
whether
"How
carriage,
reconciled
Alexandrovna's
good-humored
another.
broad,
five
2
oh,
opened
world--
family,
```

```
all
Constance
flushed
outcry
liked
date,
them,
3
pockets,
universal
fairness
if
instant
letter
"Oh,
gaily,
wife
widow,
staff
widow
pretending
joyously:
crumbs
satisfaction
curb
almost
replied
must
repent
Leo
them.
hair,
read,
dinner,
activity--to
within
strictly
interests
property.
hearing
"Why
followed
answer
dear!
idiotic
indignation.
pear
knitted
him
yes,
people
Every
go!"
satisfaction.
habit
family--the
shapes
dining-room,
it,
deep
put
Dolly,
thing
muttered,
```

dropped
too,"
pillow
position
Tolstoy**
by
legible
petitioner,
two,
degree
developed
views;
liberal
merchant
coffee
collar,
"Go
pockmarked
such
fact
imagination,
now?"
man-cook
affairs
"but
morning,"
"Everything's
that,
changed
special
decisively.
shaking
master
arrival--that
breath
life.
mother,
Darmstadt,
giving
it.
amend,
"To
request
knew
Rurik
party
mental
discretion,
speck,
disconsolately.
Let
That
annoyed
The
Project
right
greet
raise
need,
head
forget
now!
think
sure!

```
thought,
society--owing
eyes,
away.
pink
Oh,
All
susceptible
hand,
his
leave
way.
in
voice
tone
thought.
anything
rapidly
do,
live
solution,
bad!
true
spinal
looking
ah,
last
even
Arkadyevitch's
little
time,
roots
lessons,
prided
religion
If
round?"
side.
taking
often
hand.
bedroom
"Ah,
about
noticing
eyes.
gave
back.
evoked
"Do
sentence
sent
blue
shut
he,
thereupon
America.
sleep
politics
papers,
business,
finished
account
sprinkled
```

```
"Well
there?"
"Thank
blind
bare
air
managed
"It's
Most
tables
Garnett
Etext
passing
hands,
Tanya,
did,
disown
origin,
marriage
preferring
"Come
silent
sly
confident
drawing
dear,
good-looking,
happened
acutely
sort
up,
sink
days
there
but
is
sprawling,
favorites,
fair;
"Good
smiled
With
ordinarily
feeling
Beg
suffering
your
inquired
"Matvey,
pause,
life
"But
Dolly
happy
sensations
it
man,
father.
sit
cigar
classes
spite
so!
hurt,
```

still
ideas,
study
why:
Arkadyevitch
Chapter
cheerful,
loved
squaring
ministry.
can
silk,
seems
supposed
flood
this?
Il
house
girl
unsatisfactory
fantastic
pity,
music
questions,
There’s
year
habitual,
fond
"What’s
detail
glass
something
together
inner
(Stepan
left
that’ll
whiskers.
thrust
In
Matvey
easily.
now,
which
forgive
again
pondered
Alabin
it;
so
opposed
able
particularly
monkey.
certain
began
shirt-cuffs,
Maybe
tassels
recalled
woman
rushed
recollection,
fault,

```
vanished
attractive
themselves."
innuendoes
indispensable
views
woman's
washed
impossible
hiding
case,
She,
minute
Darmstadt;
room,
whiffs
up!"
voices
financial
until
matches,
fault
"Eh,
dream
decanter-women;
ill-luck
conceived
sins
repented
utterly
revealed
fault.
worst
dream.
woke
than
tenderness,
those
sale
stern,
round,"
me
see,"
governess.
I
But
room.
theater,
nice,
it?
sofa
newspaper,
circle,
seek
ease,
ally)
pitiful
Then
Is
between
succeeded
children,
heat
fussing
```

```
cheerfully
springy
Three
childish
also
master,
that?
papers
It
involuntarily
met
nice.
appeared
hour."
today
etc.
fog
majority.
children.
bring
themselves
telegram
done.
worrying
And,
time;
captain's
means
items
advice
aching
so,
try
"Inform
master.
Matvey,
take
hour,
discovered
wrong,
hat.
invisible
mother
truthful
even--anything
expressing
putting
Darmstadt
that
bowed
show
stroking
box,
language
reading
big
office.
When
part.
again.
Matvey.
through,
myself
said
```

chance
aimed,
chosen
pecuniary
Alexandrovna
response
smile.)
contented
do--his
hopelessness
face,
though
families
captain
affectionately
recognized
government
terrible
full
least
Catching
repeating
then,
long
been
own
once?"
box
Bentham
world.
interest
interests,
him,
face.
tells
answer,
through
we
nine
delightful,
drink
blushed
boy
state
hydra,
few
slight
besides,
barber,
what
"Yes,
coachman
now;
Oblonsky,
Grisha,
should
give
here
answer.
Since
Arkadyevitch,
most
study,
ran

```
him.
steps
They
become
science,
idea
completely
cutting
table,"
all,"
first
darling.
alluded
puzzling
down
said,
things
Arkadyevitch.
better
fault--all
remembered
dressing-gown
slippers,
study.
with
Tolstoy/Tolstoi
cup
me."
watched
combed
of,
God!"
boots,
action,
unexpectedly
leather-covered
eight
for
living
"For
forest--that
rather
said.
loudly.
nighttime;
oneself.
governess!"
deceiving
cruel
succeed
can't
warning.
sense
Kalinin,
rational,
damp
absolutely
God."
laughing
brightened.
having
children;
husband.
huge
```

good-humored,
all,
recalling
curtains,
table,
tesoro--not
stray
apply,
frowning
Liberalism
closer
want
master;
young
difficulty
defending
birthday,
deceit
respond
digestion.
need
embittered
subjects
sell
physically
blushing
"Well,
Here,
knot,
thought
therefore
(reflex
from
tables,
could
Matvey;
cheerful?"
soft
Wiesbaden,
radicalism
brain.
choose
holding
finger.
she,
handsome,
details,
years,
again;
well-cared-for
stout,
announced
French
etc.,
revolutionary
standing
extreme
letters
go,"
consequences..."
orders."
telegram,
glancing
sung

```
longer
conceal
done?
that's
unlucky
my
some
mio
Prince
one
members
themselves,
**The
once,"
"One
Miss
rumored
these
present,
pockets
you.
raised
work
beforehand.
date
caught
situation,"
them
turned
lasted
because
quiet,
divined
"Darya
telegram.
bell
nothing
thirty-four,
then
very
had
chocolate
maintained
article,
took
Philimonovna,
so?
told
glanced
have
sitting
always
Number of items per table entry:

+ list 0: [15] ***************
+ list 1: [14] **************
+ list 2: [17] *****************
+ list 3: [15] ***************
+ list 4: [16] ****************
+ list 5: [15] ***************
+ list 6: [15] ***************
+ list 7: [18] ******************
+ list 8: [12] ************
+ list 9: [14] **************
```

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+ list 10: [15] ***************
+ list 11: [21] *********************
+ list 12: [11] ***********
+ list 13: [15] ***************
+ list 14: [15] ***************
+ list 15: [12] ************
+ list 16: [14] **************
+ list 17: [19] *******************
+ list 18: [12] ************
+ list 19: [16] ****************
+ list 20: [15] ***************
+ list 21: [15] ***************
+ list 22: [14] **************
+ list 23: [15] ***************
+ list 24: [25] *************************
+ list 25: [13] *************
+ list 26: [18] ******************
+ list 27: [18] ******************
+ list 28: [13] *************
+ list 29: [17] *****************
+ list 30: [16] ****************
+ list 31: [19] *******************
+ list 32: [17] *****************
+ list 33: [23] ***********************
+ list 34: [11] ***********
+ list 35: [15] ***************
+ list 36: [12] ************
+ list 37: [12] ************
+ list 38: [12] ************
+ list 39: [20] ********************
+ list 40: [18] ******************
+ list 41: [20] ********************
+ list 42: [13] *************
+ list 43: [16] ****************
+ list 44: [17] *****************
+ list 45: [14] **************
+ list 46: [14] **************
+ list 47: [14] **************
+ list 48: [13] *************
+ list 49: [22] **********************
+ list 50: [17] *****************
+ list 51: [15] ***************
+ list 52: [13] *************
+ list 53: [22] **********************
+ list 54: [18] ******************
+ list 55: [18] ******************
+ list 56: [16] ****************
+ list 57: [15] ***************
+ list 58: [10] **********
+ list 59: [12] ************
+ list 60: [17] *****************
+ list 61: [16] ****************
+ list 62: [12] ************
+ list 63: [18] ******************
+ list 64: [24] ************************
+ list 65: [20] ********************
+ list 66: [14] **************
+ list 67: [12] ************
+ list 68: [15] ***************
+ list 69: [17] *****************
+ list 70: [15] ***************
+ list 71: [14] **************
+ list 72: [21] *********************
+ list 73: [15] ***************
```

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+ list 74: [16] ****************
+ list 75: [9] *********
+ list 76: [14] **************
+ list 77: [13] *************
+ list 78: [10] **********
+ list 79: [16] ****************
+ list 80: [12] ************
+ list 81: [13] *************
+ list 82: [14] **************
+ list 83: [12] ************
+ list 84: [13] *************
+ list 85: [10] **********
+ list 86: [15] ***************
+ list 87: [13] *************
+ list 88: [14] **************
+ list 89: [18] ******************
+ list 90: [10] **********
+ list 91: [18] ******************
+ list 92: [18] ******************
+ list 93: [24] ************************
+ list 94: [17] *****************
+ list 95: [11] ***********
+ list 96: [11] ***********
Max no. of items in the lists: 25
Average no. of items in the lists: 15.3505

yoshi@erdos:~/Main/www/2002i/CompII/exx/ST_hash$
```