

例句

周潇翔

摘要. 这里收集外文例句。

Here are some example sentences for language expressions collected from articles and daily lives.

1. 数学相关句子模板

这里收集“啊我之前不知道咋表达，这就是我当时卡住的时候可以用的句子!”的外文句子。绝对是原创的。

```
1 words for beginning (in blackboard):
  Definition, Proposition, Theorem, Lemma, Corollary,
    Conjecture
  Fact, Claim, Example, Exercise, Question, Task, Aim
  Notations, Setting, Conventions, Setup, Prologue, Synopsis,
    Postulation
  Slogan, Heuristic pictures, Digression, Caveat, Warning
6
  casual expression:
  whizz through
  take it for granted
11 Many of them are better at faking it.
  Students have to learn how to properly write down a proof
    and everything. So one has to do important pedagogical
      work and teach them, how to do this.
  eagle eye viewer
  plunge onward to
  insanely general
16 wrap up the current discussion
  One small wrinkle
  get things off the ground
  the third of a sequence of courses ... is teaching
  I'm not sure I can jump on the train without toiling so
    much
21 lines of inquiry
```

Perhaps me saying something stupid will encourage an expert
to weigh in
The answer is a resounding "no".
the running example
provide impetus
26 the interplay between
beat around the bush

refer to:

31 The main references for the material covered in this
section are ...
A more detailed overview of this chapter may be obtained by
reading the introductions to the various sections.
More detailed treatments appear in ..., to which we will
refer for proofs.
mimic the arguments for ...
We refrain from giving a more detailed introduction here
and instead refer the reader to the table of contents as
well as to the short introductions of the individual
sections.

36 References for ... include the monograph ... and the more
introductory account ...
The result of ... was catalyzed by reading...
follow a circuitous route
We include the ... argument here for convenience of
exposition, and because the comparison with their
constructions is interesting in its own right.
We refer to this theorem as the ... theorem.

41 All ideas from these notes were shamelessly stolen from
various lecture notes in the literature. I mention a few
:

Disclaimer:
minor errors and obscurities, a couple of significant
lapses
I am by far not a person with serious knowledge/
understanding of ..., thus in the ... I may oversimplify
/overcomplicate things, be inaccurate, or even wrong,
and miss subtelties.

46 I have actually been meaning to correct some typos for a
while and so I will hopefully do all these corrections
in the next few weeks.
All errors or inaccuracies are on my side.

We cannot assemble here the necessary apparatus from ... theory.

use the most naive and explicit language without having to sacrifice any essential ideas

Many of the topics in this ... have appeared elsewhere, or belong to the mathematical folklore; it should not be assumed that uncredited results are due to the author.

51 I felt that my students were not adequately prepared for his text, and I wrote my notes with the hope to provide this preparation.

is directed to non-experts or not-yet-experts

Though we are not aware of any reference which states these theorems in the generality which we consider, these theorems should be considered well known.

The errors that remain are of course due to the author.

This follows from the general theory, but since we have not defined ..., we are merely stating this as a fact.

56 All these claims are well-known; we spell out the proof only for the reader's convenience.

This **is** an interesting case but I've run out of time and enthusiasm for it.

We make no pretense to historical remarks.

notations:

61 Beginning with..., only ... are considered.

shorthand

By an aesthetically desirable abuse of notation,

One word about the notation: for simplicity we often omit ...

For notational reasons we usually extend the ... to (negative indices) by defining ...

66 The term ... is a convenient, but temporary, expedient.

To save adjectives, if ... is described as ..., it is implicitly assumed to be ...

Finally, a word about terminology.

However on many occasions it is natural or customary to stay in ... mode when nonetheless one has ... in mind.

While for the most part this convention seems to work well, it occasionally leads us to make extraneous ... hypotheses in order to invoke ...

71 We try to flag this artifice when it occurs.

The following abuse of notation will prove handy:...

we can use the same definition in more general contexts, for example, ...

allow us to state theorems more succinctly

clutter notation

76 As ... will appear frequently below, we stress that ... are
always ... for us.
It would be more customary to write ..., but this leads to
inconsistent notation.
Recap: recapitulation
This assumption is for simplicity only
A depends on b, but we suppress this from the notation
81 by alliteration
(in the same
sense as for exceptional sequences)
Although we'll only use standard properties of ..., let us
recall a few definitions **for** the comfort of the reader.
no clash of terminology
86 This **is** technically **not** part of the definition, but it **is**
nice to have
everything at one place.
We will always state when we switch to ..., so **if** nothing
else is said ... **is** the one that **is** used.
Much of this notation will also be introduced **in** the text,
but I have
tried to collect together various definitions here, **for**
ease of reading.
91 This definition may seem self-referential, but as..., it
works by induction on...(with... as the base case)
Such phrases can be kept as keywords **in** mind **and** learned
later.
Since this **is** the main subject of study of this paper, we
have decided to spent this section to explicitly **set-up**
all the notation that we will use later.
For this exercise we drop the letter R **from** the notation.

96 thanks:
warm hospitality
Further comments, corrections **and** suggestions are of course
more than welcome.

example **and** generalization:
101 prototypical example
a plethora of explicit examples
By the same argument as the special case above, ...
The arguments **in** ... carry over mutatis mutandis.
provide a navigable route into the area with a complete **and**
self-contained account of the case ...
106 eschew **all** generality

exploit special features to abbreviate/simplify the arguments
tinker with the examples
proceed similarly **in** general
In fact, we would expect similar results to hold true **in** the case where ...

111 Our arguments are **not** general enough to handle that case.
There **is** a veritable legion of examples of categories which fit this paradigm: ...
specialize to our case of main interest
... generalizes ... **in** two directions: it works **for** ..., **and** moreover it deals with ... instead of ...
At the expense of more notation a similar result holds **for** the other...

116 The ... have their counterparts **in** higher dimensions among the ...
Apart **from** the..., the... **in** the... **and**... situations are uniform.
The definition below **is** written **in** the context of.... In the case of..., one has to replace... with....

121 technical problem:
achieve some technical control
Ceci nous contraint à prouver ... par une voie détournée
It should be noted that even **if** one **is** interested only **in** ..., the proofs often involve more general ...
... are pivotal **in** this matter.

126 For a rigorous definitions of ... we would need the notion of ..., which would take us too far away **from** the subject of ...
the entire difficulty **is** bundled **in** ...
It turns out that ... **is** inadequate to this role, ...
It **is not** strictly necessary to think only **in** the case of ..., but it certainly allows one to ignore some technical difficulties.

131 address an issue
To keep the exposition brisk, we will postpone the more difficult proofs until ...
subtle distinction
the choice of ... **is** immaterial **for** highly non-formal reasons
The following lemma summarizes the abstract setup, **and** isolates the key **property** that we need to prove **in** our situation.

136 The theory of ... involves occasionally **long** computations.
I moved several of them to the end of The reader
may want to do some of them as exercises without looking
first at these appendices.
A plethora of techniques has been applied to ...
In spite of a similarity between the notion of ... **and** ...
there are essential differences.
We gloss over many crucial technical details **in** favor of
rendering a more panoramic picture; ... offer a partial
remedy to these omissions.

141 ask **for** details:
I find there are a lot of cool ideas **in** your answers, but I
would be grateful **if** you could be a bit more precise.
The crux of the argument lies **in** the proof of... that we
define **in** more detail now.

146 believe something without proving them:
We believe that one could also carry out the proof of ...
in the language of ..., but we have **not** investigated
the details.
We further suspect, but do **not** prove, that...
Suggestively speaking, it **is** as **if**...

151 digression:
We now want to describe the ... This can be done **in** a more
straightforward way, but we prefer to include a short
digression **in** ... theory as this allows us to mention a
general fact which **is in** the background of a later
construction anyhow.
Nevertheless, the reader can skip this digression without
loss of continuity **and continue** with ... instead.
Choosing a linear order **in** presenting the foundations **is** no
easy task.
Fall into the purview of the above theorem

156 In this survey we intend to give a reasonably thorough
account of the recent work, though mostly without
detailed proofs
let us beyond the areas where we can pretend to competence
describe sufficiently but **not** exhaustively the earlier work
of...
The resemblance between ... **and** ... will certainly **not**
have escaped the reader's sagacity.

The case of ... is special, and is discussed separately in
 ...
 161 excitement/beauty:
 The literature on ... is vast and often technical, but the
 underlying ideas are possessing of an undeniable beauty.
 The excitement provoked by ... stimulated a period of
 intense and widespread activity.
 convey the breadth and excitement of the ideas
 166 At first sight, ... does not seem
 very natural from a ... perspective. However, at least for
 ..., ... is important from
 ... perspective, since...
 carve out a hierarchy
 of full subcategories of ...
 171 colloquially speaking
 Here is a concrete paraphrase of the proposition.
 ... is one of the pinnacles of mathematical achievement in
 the 20th century.
 Each theory sheds its own light on these objects, and
 combining the various perspectives is likely to be very
 fruitful.
 what appears to be external search turns out to be an
 internal search
 176 Those to whom this seems obvious might ponder the fact that
 ...

 connect different areas:
 unveils intricate links between
 181 reveals connections between
 is akin to the phenomenon of ...
 is deeply intertwined with
 give a bird's eye view on

 186 waiting for classification:
 equivalently(replace i.e.)
 encyclopaedic knowledge of ...
 In fact, the arguments used in the final part of this proof
 , give the following result.
 Let us unravel this definition a little.(after complicated
 definition)
 191 ... is pivotal in this matter./ ... play a pivotal rôle.
 The arithmetic/information/structure of ... is encapsulated
 in ...

encapsulate a significant amount of information concerning
 ...
 encapsulate subtlety
 We point out the similarities **and** the differences whenever
 appropriate.
 196 There **is** also some degree of novelty **in** our treatment of
 ...
 ... contiennent les outils requis pour surmonter ces
 difficultés.
 give a sense of the directions **in** which the area **is** going.
 there **is** nothing to be gained **from** specialization at this
 stage
 take it as a little rebus
 201 whirlwind tour of ...
 be enamored with
 concrete paraphrase
 To avoid **any** vicious circles, we use the following
 elementary argument going back to ...
 ..., **if** the following equivalent conditions are satisfied:
 206 Let us discuss the contents **in** a nutshell.
 it's instructive to give here a direct argument.
 A slow start in a lecture is never an obstacle to arrive
 far and present involved advanced material in the end.
 mutually inverse isomorphisms
 needn't equal
 211
 brackets:
 {}:curly **set** brackets
 ():**round** brackets
 []:square brackets
 216 <>:angle brackets
 beginning words: Goals, Pros **and** Cons

另外关于英语语法,可以参考天文物理类英文科技论文写作的常见问题.

2. 德语日常句子

2 Ich **bin** pappsatt.
 gesund bleiben / gesund sein
 je ... desto ...
 Nichts ist umsonst.
 Der Fisch war nicht üppig.

Es war ein großer Reinform!

7 Wir müssen feststellen, inwiefern sich die Situation geändert hat.
ums Leben kommen
Jeder ist seines Glückes Schmied.
Unerhörtes ist geschehen.
Große und unübersehbare Arbeit steht uns bevor.

12 Wir müssen alle Kräfte anspannen, um ...
eine Ausgleich zwischen ... und ... herbeigeführt haben
Damit wurden die Chancen, die ..., nicht wahrgenommen.
auf ... angewiesen sein
... suchen die Wahrnehmung des Betrachters zu lenken.

17 hetzend zur Arbeit begeben
Es war auf Schritt und Tritt zu spüren, dass...

Anbei übersende ich Ihnen die gewünschten Unterlagen zurück
.

3. 法语日常句子

Je ne suis vraiment pas du matin.
Je ne suis pas matinal.

REFERENCES

SCHOOL OF MATHEMATICAL SCIENCES, UNIVERSITY OF SCIENCE AND TECHNOLOGY
OF CHINA, HEFEI, 230026, P.R. CHINA,
Email address: xx352229@mail.ustc.edu.cn