

例句

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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。

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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 Valediction, Afterthoughts  
  
casual expression:  
whizz through  
11 take it for granted  
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  
16 insanely general  
wrap up the current discussion  
One small wrinkle  
get things off the ground  
the third of a sequence of courses ... is teaching  
21 I'm not sure I can jump on the train without toiling so  
much  
lines of inquiry
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Perhaps me saying something stupid will encourage an expert
to weigh in
The answer is a resounding "no".
the running example
26 provide impetus
the interplay between
beat around the bush

31 refer to:
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 ...

36 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.
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.

41 We refer to this theorem as the ... theorem.
All ideas from these notes were shamelessly stolen from
various lecture notes in the literature. I mention a few
:
In the case of ..., we find ourselves in a situation
formally analogous to that upon which ... builds his
proof.

Disclaimer:
46 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.

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.

51 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.

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.

56 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.

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.

61 We have used various criteria in deciding when or when not to give details, but of course the final decision ultimately rests on the personal taste of authors.

Nothing of this treatise is new.

notations:

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

66 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 ...

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

71 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 ...
We try to flag this artifice when it occurs.

76 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

As ... will appear frequently below, we stress that ... are
always ... for us.

81 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
by alliteration

86 (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

This **is** technically **not** part of the definition, but it **is**
nice to have

91 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.

This definition may seem self-referential, but as..., it
works by induction on...(with... as the base case)

96 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.

thanks:
warm hospitality

101 Further comments, corrections **and** suggestions are of course
more than welcome.

example **and** generalization:
 prototypical example
 106 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 ...
 eschew **all** generality
 111 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 ...
 Our arguments are **not** general enough to handle that case.
 116 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 ...
 The ... have their counterparts **in** higher
 121 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....
 technical problem:
 126 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.
 For a rigorous definitions of ... we would need the notion
 of ..., which would take us too far away **from** the
 subject of ...
 131 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.
 address an issue

To keep the exposition brisk, we will postpone the more difficult proofs until ...

136 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.

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.

141 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.

avoid additional complications

146 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.

151 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**...

156 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

161 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
 ...

166 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

171 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 ...

176 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

181 Those to whom this seems obvious might ponder the fact that
 ...

connect different areas:
 unveils intricate links between

186 reveals connections between
 is akin to the phenomenon of ...
 is deeply intertwined with
 give a bird's eye view on

191 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)
 196 ... **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.
 201 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
 206 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:
 211 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
 216
 brackets:
 {}:curly **set** brackets
 ():**round** brackets
 []:square brackets
 221 <>: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

Ich **bin** pappsatt.
2 gesund bleiben / gesund sein
je ... desto ...
Nichts ist umsonst.
Der Fisch war nicht üppig.
Es war ein großer Reinfall!
7 Wir müssen feststellen, inwiefern sich die Situation geä
ndert 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

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