

## 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。

```
1 casual expression:
  whizz through
  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.
6 eagle eye viewer
  plunge onward to
  insanely general
  wrap up the current discussion
  One small wrinkle
11 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
  lines of inquiry
  Perhaps me saying something stupid will encourage an expert
    to weigh in
16 The answer is a resounding "no".
  the running example
  provide impetus
  the interplay between
21
  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.

26 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.

References for ... include the monograph ... and the more introductory account ...

The result of ... was catalyzed by reading... follow a circuitous route

31 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.

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

Disclaimer:

36 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.

41 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.

46 notations:  
Beginning with..., only ... are considered.  
shorthand

51 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.  
To save adjectives, if ... is described as ..., it is implicitly assumed to be ...

56 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.  
The following abuse of notation will prove handy:...

61 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.  
It would be more customary to write ..., but this leads to inconsistent notation.

66 Recap: recapitulation  
This assumption is for simplicity only  
A depends on b, but we suppress this from the notation by alliteration  
(in the same  
71 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 everything at one place.

76 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)

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

example **and** generalization:  
 86 prototypical example  
 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  
 91 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.  
 96 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  
 101 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:  
 106 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 ...

111 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 ...

116 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.

121 A plethora of techniques has been applied to ...  
 In spite of a similarity between the notion of ... **and** ... there are essential differences.

ask **for** details:  
 126 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.

believe something without proving them:  
 131 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...

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.

136 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

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

141 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 ...

excitement/beauty:

146 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

At first sight, ... does not seem very natural from a ... perspective. However, at least for ... , ... is important from

151 ... perspective, since... carve out a hierarchy of full subcategories of ... colloquially speaking

Here is a concrete paraphrase of the proposition.

156 ... 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

161 connect different areas:

unveils intricate links between  
 reveals connections between  
 is akin to the phenomenon of ...  
 is deeply intertwined with  
 166 give a bird's eye view on  
  
 waiting for classification:  
 equivalently(replace i.e.)  
 encyclopaedic knowledge of ...  
 171 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)  
 ... is pivotal in this matter./ ... play a pivotal rôle.  
 The arithmetic/information/structure of ... is encapsulated  
 in ...  
 encapsulate a significant amount of information concerning  
 ...  
 176 encapsulate subtlety  
 We point out the similarities and the differences whenever  
 appropriate.  
 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.  
 181 there is nothing to be gained from specialization at this  
 stage  
 take it as a little rebus  
 whirlwind tour of ...  
 be enamored with  
 concrete paraphrase  
 186 To avoid any vicious circles, we use the following  
 elementary argument going back to ...  
 ..., if the following equivalent conditions are satisfied:  
 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.  
 191 mutually inverse isomorphisms  
 needn't equal  
  
 brackets:  
 {}:curly set brackets  
 196 ():round brackets

```
[ ]:square brackets
<>: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.
gesund bleiben / gesund sein
je ... desto ...
Nichts ist umsonst.
5 Der Fisch war nicht üppig.
  Es war ein großer Reinfall!
  Wir müssen feststellen, inwiefern sich die Situation geä
    ndert hat.
  ums Leben kommen
  Jeder ist seines Glückes Schmied.
10 Unerhörtes ist geschehen.
  Große und unübersehbare Arbeit steht uns bevor.
  Wir müssen alle Kräfte anspannen, um ...
  eine Ausgleich zwischen ... und ... herbeigeführt haben
  Damit wurden die Chancen, die ..., nicht wahrgenommen.
15 auf ... angewiesen sein
  ... suchen die Wahrnehmung des Betrachters zu lenken.
  hetzend zur Arbeit begeben
  Es war auf Schritt und Tritt zu spüren, dass...
20 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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