

A Personal Journey to Writing

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Contents

0.1	Dictionary	3
I	Literary Writings	4
0.2	Linguistics	5
1	The Elements of Style	6
1.1	Elementary Rules of Usage	14
1.1.1	Form the possessive singular of nouns by adding 's	14
1.1.2	In a series of ≥ 3 terms with a single conjunction, use a comma after each term except the last	14
1.1.3	Enclose parenthetic expressions between commas	15
1.1.4	Place a comma before a conjunction introducing an independent clause	16
1.1.5	Do not join independent clauses with a comma	16
1.1.6	Do not break sentences in 2	16
1.1.7	Use a colon after an independent clause to introduce a list of particulars, an appositive, an amplification, or an illustrative quotation	17
1.1.8	Use a dash to set off an abrupt break or interruption & to announce a long appositive or summary	17
1.1.9	The number of the subject determines the number of the verb	18
1.1.10	Use the proper case of pronoun	19
1.1.11	A participial phrase at the beginning of a sentence must refer to the grammatical subject	20
1.2	Elementary Principles of Composition	20
1.2.1	Choose a suitable design & hold to it	20
1.2.2	Make the paragraph the unit of composition: 1 paragraph to each topic	20
1.2.3	Use the active voice	21
1.2.4	Put statements in positive form	22
1.2.5	Use definite, specific, concrete language	22
1.2.6	Omit needless words	23
1.2.7	Avoid a succession of loose sentences	24
1.2.8	Express coordinate ideas in similar form	24
1.2.9	Keep related words together	24
1.2.10	In summaries, keep to 1 tense	24
1.2.11	Place the emphatic words of a sentence at the end	24
1.3	A Few Matters of Form	24
1.4	Words & Expressions Commonly Misused	24
1.5	An Approach to Style (With a List of Reminders)	25
1.5.1	Place yourself in the background	25
1.5.2	Write in a way that comes naturally	25
1.5.3	Work from a suitable design	25
1.5.4	Write with nouns & verbs	25
1.5.5	Revise & rewrite	25
1.5.6	Do not overwrite	25
1.5.7	Do not overstate	25
1.5.8	Avoid the use of qualifiers	25
1.5.9	Do not affect a breezy manner	25
1.5.10	Use orthodox spelling	25
1.5.11	Do not explain too much	25
1.5.12	Do not construct awkward adverbs	25
1.5.13	Make sure the reader knows who is speaking	25
1.5.14	Avoid fancy words	25

1.5.15	Do not use dialect unless your ear is good	25
1.5.16	Be clear	25
1.5.17	Do not inject opinion	25
1.5.18	Use figures of speech sparingly	25
1.5.19	Do not take shortcuts at the cost of clarity	25
1.5.20	Avoid foreign languages	25
1.5.21	Prefer the standard to the offbeat	25
II	Scientific/Mathematical Writings	26
2	Luc Tartar's Writing Styles	27
3	Terence Tao/On Writing	28
3.1	Terence Tao/On Writing/Describe the Results Accurately	29
3.2	Terence Tao/On Writing/Give Appropriate Amounts of Detail	29
3.3	Terence Tao/On Writing/Take Advantage of the English Language	29
3.4	Terence Tao/On Writing/Use Good Notation	30
3.5	Terence Tao/On Writing/Write in Your Own Voice	31
	Bibliography	35

Foreword

My personal journey to “The Garden of Words”¹ – the world of writings. *Why writing?* Because: Instead of provoking a weak & poor defense mechanism passively & unconsciously, you should make your verbal enemies take a step back 1st: Words are weapons.

Although I have studied my Master in France, & later worked in Germany & Austria, I only know some Frenches & German words. I prefer to use Vietnamese & English, even if I have a chance to learn a 3rd one comprehensively. The main purpose of writing is to express ideas, thoughts, emotions, etc., not to show off someone’s linguistic ability, especially the wide range of languages they can use.

0.1 Dictionary

To read & write well, the 1st concern is, obviously, to choose the right dictionary/dictionaries.

Question 0.1. *Which dictionary/dictionaries should I use?*

- **Cambridge Dictionary:** “Make your words meaningful”
- **Collins Dictionary**
- **Merriam-Webster Dictionary**
- **Oxford Learner’s Dictionaries**

I choose **Oxford Learner’s Dictionaries**. Then the next question is:

Question 0.2. *Should I buy Oxford Learner’s Dictionary of Academic English?*

£5.5/year though. Bought: Seem worth it (?).

Remark 0.1 (Personal style). *I do not like to write the terms “and”, “và”, or “or”, “hoặc”. I write the symbols “&” & “/”, respectively, instead.*

¹IMDb/THE GARDEN OF WORDS (2013), original title: KOTO NO HA NO NIWA.

Part I

Literary Writings

0.2 Linguistics

See, e.g., [Wikipedia/linguistics](#)².

²**linguistics** [n] [uncountable] the scientific study of language or of particular languages.

Chapter 1

The Elements of Style

Content. See [Wikipedia/The Elements of Style](#). “Strunk concentrated on the cultivation of good writing & composition; the original 1918 edition exhorted writers to “omit needless words”, use the **active voice**, & employ **parallelism** appropriately.” [...] “The 3rd edition of *The Elements of Style* (1979) features 54 points: a list of common word-usage errors; 11 rules of punctuation & grammar; 11 principles of writing; 11 matters of form; &, in Chap. V, 21 reminders for better style. The final reminder, the 21st, “Prefer the standard to the offbeat¹”, is thematically integral² to the subject of *The Elements of Style*, yet does stand as a discrete³ essay about writing lucid⁴ prose⁵. To write well, White advises writers to have the proper⁶ mind-set, that they write to please themselves, & that they aim for “1 moment of felicity⁷”, a phrase by **Robert Louis Stevenson**. Thus Strunk’s 1918 recommendation:

“Vigorous⁸ writing is concise⁹. A sentence should contain no unnecessary words, a paragraph no unnecessary sentences, for the same reason that a drawing should have no unnecessary lines & a machine no unnecessary parts. This requires not that the writer make all his sentences short, or that he avoid all detail & treat his subjects only in outline, but that he make every word tell.” – “Elementary Principles of Composition”, *The Element of Style* Strunk, 1918”

[...] “The 4th edition of *The Elements of Style* (2000), published 54 years after Strunk’s death, omits his stylistic¹⁰ advice about masculine¹¹ pronouns: “unless the antecedent¹² is or must be feminine”. In its place, the following sentence has been added: “many writers find the use of the generic *he* or *his* to rename indefinite antecedents limiting or offensive.” Further, the retitled entry “They. He or she”, in Chap. IV: *Misused Words & Expressions*, advises the writer to avoid an “unintentional emphasis on the masculine.” – [Wikipedia/The Element of Style/content](#)

Reception. “*The Elements of Style* was listed as 1 of the 100 best & most influential¹³ books written in English since 1923 by *Time* in its 2011 list. Upon its release, Charles Poor, writing for *The New York Times*, called it “a splendid¹⁴ trophy for all who are interested in reading & writing.” American poet **Dorothy Parker** has, regarding the book, said:

“If you have any young friends who aspire to become writers, the 2nd-greatest favor you can do them is to present them with copies of *The Elements of Style*. The 1st-greatest, of course, is to shoot them now, while they’re happy.”

¹**offbeat** [a] [usually before noun] (*informal*) different from what most people expect, SYNONYM: **unconventional**.

²**integral** [a] **1.** being an essential part of something; **2.** [usually before noun] included as part of something, rather than supplied separately; **3.** [usually before noun] having all the parts that are necessary for something to be complete.

³**discrete** [a] (*formal or specialist*) independent of other things of the same type, SYNONYM: **separate**.

⁴**lucid** [a] **1.** clearly expressed; easy to understand, SYNONYM: clear; **2.** able to think clearly, especially when somebody cannot usually do this.

⁵**prose** [n] [uncountable] writing that is not poetry.

⁶**proper** [a] **1.** [only before noun] (*especially British English*) right, appropriate or correct; according to the rules, OPPOSITE: **improper**; **2.** [only before noun] (*British English*) considered to be real & of a good enough standard; **3.** socially & morally acceptable, OPPOSITE: **improper**; **4.** [after noun] according to the most exact meaning of the word; **5.** **proper to somebody/something** belonging to a particular type of person or thing; natural in a particular situation or place.

⁷**felicity** [n] **1.** [uncountable] great happiness; **2.** [uncountable] the quality of being well chosen or suitable; **3.** **felicities** [plural] well-chosen or successful features, especially in a speech or piece of writing.

⁸**vigorous** [a] **1.** involving physical strength, effort or energy; **2.** done with determination, energy or enthusiasm; **3.** strong & healthy.

⁹**concise** [a] giving only the information that is necessary & important, using few words.

¹⁰**stylistic** [a] [only before noun] connected with the style that a writer, artist or musician uses.

¹¹**masculine** [a] **1.** having the qualities or appearance considered to be typical of men; connected with or like men; **2.** (in some languages) belonging to a class of nouns, pronouns or adjectives that have masculine gender, not feminine or neuter.

¹²**antecedent** [n] a thing or an event that exists or comes before something else & has an influence on it; [a] existing or coming before something else, & having an influence on it.

¹³**influential** [a] having a lot of influence on the way that somebody/something behaves or develops, or on the way that somebody thinks.

¹⁴**splendid** [a] (*especially British English*) **1.** very impressive; very beautiful; **2.** (*old-fashioned*) excellent; very good, SYNONYM: great.

Criticism¹⁵ of *Strunk & White* has largely focused on claims that it has a **prescriptivist**¹⁶ nature, or that it has become a general **anachronism**¹⁷ in the face of modern English usage.

In criticizing *The Elements of Style*, **Geoffrey Pullum**, professor of **linguistics** at the **University of Edinburgh**, & co-author of *The Cambridge Grammar of the English Language* (2002), said that:

“The book’s toxic mix of **purism**¹⁸, **atavism**, & personal **eccentricity**¹⁹ is not underpinned²⁰ by a proper grounding²¹ in English grammar. It is often so misguided that the authors appear not to notice their own egregious²² flouting²³ of its own rules ... It’s sad. Several generations of college students learned their grammar from the uninformed²⁴ bossiness²⁵ of *Strunk & White*, & the result is a nation of educated people who know they feel vaguely²⁶ anxious²⁷ & insecure²⁸ whenever they write *however* or *than me* or *was* or *which*, but can’t tell you why.”

Pullum has argued, e.g., that the authors misunderstood what constitutes the **passive voice**²⁹, & he criticized their proscription³⁰ of established & unproblematic³¹ English usages, e.g. the **split infinitive** & the use of *which* in a restrictive **relative clause**. On **Language Log**, a blog about language written by **linguists**, he further criticized *The Elements of Style* for promoting **linguistic preciptivism** & **hypercorrection** among **Anglophones**, & called it “the book that ate American’s brain”.

The Boston Globe’s review described *The Elements of Style Illustrated* (2005), with illustrations by Maira Kalman, as an “aging zombie of a book ... a hodgepodge³², its now-antiquated³³ **pet peeves** jostling for³⁴ space with 1970s taboos³⁵ & 1990s computer advice”.

Nevertheless, many contemporary³⁶ authors still recommend it highly. Their praise³⁷ tends to focus on its characterization³⁸ of [good writing & how to achieve it], grammar being just 1 element of that purpose. In **On writing** (2000, p. 11), **Stephen King** writes:

“There is little or no detectable **bullshit** in that book. (Of course, it’s short; at 85 pages it’s much shorter than this one.) I’ll tell you right now that every aspiring writer should read *The Elements of Style*. Rule 17 in the chapter titled *Principles of Composition* is ‘Omit needless words.’ I will try to do that here.”

In 2011, Tim Skern remarked that *The Elements of Style* “remains the best book available on writing good English.”

In 2013, **Neville Gwynne** reproduced *The Elements of Style* in his work *Gwynne’s Grammar*. Britt Peterson of the *Boston Globe* wrote that his inclusion of the book was a “curious³⁹ addition”.

¹⁵**criticism** [n] **1.** [uncountable, countable] the act of expressing disapproval of somebody/something & opinions about their faults or bad qualities; a statement showing disapproval; **2.** [uncountable] the work or activity of analyzing & making fair, careful judgments about somebody/something, especially books, music, etc.

¹⁶**prescriptive** [a] **1.** telling people what should be done or how something should be done; **2.** (*linguistics*) telling people how a language should be used, rather than describing how it is used, OPPOSITE: **descriptive**.

¹⁷**anachronism** [n] **1.** [countable] a person, a custom or an idea that seems old-fashioned & does not belong to the present; **2.** [countable, uncountable] something that is placed, e.g., in a book or play, in the wrong period of history; the fact of placing something in the wrong period of history.

¹⁸**purism** [n] [uncountable] the belief that things should be done in the traditional way & that there are correct forms in languages, art, etc. that should be followed.

¹⁹**eccentricity** [n] **1.** [uncountable] behavior that people think is strange or unusual; the quality of being unusual & different from other people; **2.** [countable, usually plural] an unusual act or habit.

²⁰**underpin** [v] to support or form the basis of something.

²¹**grounding** [n] [singular, uncountable] knowledge & understanding of the basic parts of a subject; a basis for something.

²²**egregious** [a] (*formal*) extremely bad.

²³**flout** [v] **flout something** to show that you have no respect for a law, etc. by openly not obeying it, SYNONYM: **defy**.

²⁴**uninformed** [a] having or showing a lack of knowledge or information about something, OPPOSITE: **informed**.

²⁵**bossiness** [n] [uncountable] (*disapproving*) bossy behavior.

²⁶**vaguely** [adv] **1.** in a way that is not detailed or exact; **2.** slightly.

²⁷**anxious** [a] **1. anxious (about something)** feeling worried or nervous; **2.** wanting something very much.

²⁸**insecure** [a] **1.** not confident, especially about yourself or your abilities, OPPOSITE: **secure**; **2.** not safe or protected, OPPOSITE: **secure**.

²⁹NQBH: Personally, I prefer the passive voice to the active one.

³⁰**proscription** [n] [countable, uncountable] (*formal*) **proscription (against/on something)** the act of saying officially that something is banned; the stat of being banned.

³¹**unproblematic** [a] not having or causing problems, OPPOSITE: **problematic**.

³²**hodgepodge** [n] (*North American English*) (also **hotchpotch**, *especially in British English*) [singular] (*informal*) a number of things mixed together without any particular order or reason.

³³**antiquated** [a] (*usually disapproving*) (of things or ideas) old-fashioned & no longer suitable for modern conditions, SYNONYM: **outdated**.

³⁴**jostle for** [phrasal verb] **jostle for something** to compete strongly & with force for something.

³⁵**taboo** [n] **1. taboo (against/on something)** a cultural or religious custom that does not allow people to do, use or talk about a particular thing; **2. taboo (against/on something)** a general agreement not to do something or talk about something.

³⁶**contemporary** [a] **1.** belonging to the present time, SYNONYM **modern**; **2.** (especially of people & society) belonging to the same time as somebody/something else.

³⁷**praise** [v] **1.** to express your approval or admiration for somebody/something; **2. praise God** to express your thanks to or your respect for God.

³⁸**characterization** [n] [uncountable, countable] **1. characterization (of something)** the process of discovering or describing the qualities or features of something; the result of this process; **2.** the way in which the characters in a story, play or film are made to seem real.

³⁹**curious** [a] **1.** having a strong desire to know about something; **2.** strange & unusual.

In 2016, the Open Syllabus Project lists *The Elements of Style* as the most frequently assigned text in US academic syllabuses, based on an analysis of 933,635 texts appearing in over 1 million syllabuses.” – [Wikipedia/The Elements of Style/reception](#)

“The 1st writer I watched at work was my stepfather, E. B. White.⁴⁰ Each Tuesday morning, he would close his study door & sit down to write the “Notes & Comment” page for *The New Yorker*. The task was familiar to him – he was required to file a few hundred words of editorial⁴¹ of personal commentary on some topic in or out of the news that week – but the sounds of his typewriter^{42 43} from his room came in hesitant⁴⁴ bursts⁴⁵, with long silences in between. Hours went by. Summoned at last for lunch, he was silent & preoccupied⁴⁶, & soon excused himself to get back to the job. When the copy went off at last, in the afternoon RFD pouch⁴⁷ – we were in Maine, a day’s mail away from New York – he rarely seemed satisfied. “It isn’t good enough.”⁴⁸ he said sometimes, “I wish it were better.”

Writing is hard, even for authors who do it all the time. Less frequent practitioners – the job applicant; the business executive with an annual report to get out; the high school senior with a Faulkner assignment; the graduate-school student with her thesis proposal; the writer of a letter of condolence⁴⁹ – often get stuck in an awkward⁵⁰ passage or find a muddle⁵¹ on their screens, & then blame themselves. What should be easy & flowing looks tangled⁵² or feeble⁵³ or overblown⁵⁴ – not what was meant at all. What’s wrong with me, each one thinks. Why can’t I get this right?”

[...] White knew that a compendium⁵⁵ of specific tips – about singular & plural verbs, parentheses, the “that” – “which” scuffle⁵⁶, & many others – could clear up a recalcitrant⁵⁷ sentence or subclause when quickly reconsulted⁵⁸, & that the larger principles needed to be kept in plain sight, like a wall sampler.

How simple they look, set down here in White’s last chapter: “Write in a way that comes naturally,” “Revise & rewrite,” “Do not explain too much,” & the rest; above all, the cleansing⁵⁹, clarion⁶⁰ “Be clear.” How often I have turned to them, in the book or in my mind, while trying to start or unblock or revise some piece of my own writing! They help – they really do. They work. They are the way.

E. B. White’s prose is celebrated for its ease⁶¹ & clarity⁶² – just think of *Charlotte’s Web* – but maintaining this standard

⁴⁰ Sự ảnh hưởng, đặc biệt đến nhân cách & việc lựa chọn nghề nghiệp, của những hình mẫu đầu tiên mà ta, 1 cách tình cờ hay được số phận sắp đặt, gặp gỡ trong cuộc đời.

⁴¹**editorial** [a] [usually before noun] connected with the task of preparing something e.g. a newspaper, a book, or a television or radio programme, to be published or broadcast; [n] an important article in a journal or a newspaper, that expresses the editor’s opinion about an issue.

⁴²**typewriter** [n] a machine that produces writing similar to print. It has keys that you press to make metal letters or signs hit a piece of paper through a long, narrow piece of cloth covered with ink (= colored liquid).

⁴³NQBH: I like the term “typewriter” in any literary scene., which sounds traditional & sexy, opposite to personal notebooks/laptop now: modern & robust.

⁴⁴**hesitant** [a] slow to speak or act because you feel uncertain, embarrassed or unwilling.

⁴⁵**burst** [v] **1.** [intransitive, transitive] to break open or apart, especially because of pressure from inside; to make something break in this way; **2.** [intransitive] + **adv./prep.** to go or come from somewhere suddenly; **burst into something** [phrasal verb] to start producing something suddenly & with great force; [n] a short period of a particular activity or strong emotion that often starts suddenly.

⁴⁶**preoccupied** [a] thinking &/or worrying continuously about something so that you do not pay attention to other things.

⁴⁷**pouch** [n] **1.** a small bag, usually made of leather, & often carried in a pocket or attached to a belt; **2.** a large bag for carrying letters, especially official ones; **3.** a pocket of skin on the stomach of some female marsupial animals, e.g. kangaroos, in which they carry their young; **4.** a pocket of skin in the cheeks of some animals, e.g. hamsters, in which they store food.

⁴⁸“The quest for perfection can never end.”

⁴⁹**condolence** [n] [countable, usually plural, uncountable] sympathy that you feel for somebody when a person in their family or that they know well has died; an expression of this sympathy.

⁵⁰**awkward** [a] **1.** embarrassed; making you feel embarrassed; **2.** difficult to deal with, SYNONYM: **difficult**; **3.** not convenient; **4.** difficult because of its shape or design; **5.** not moving in an easy way; not comfortable or elegant.

⁵¹**muddle** [v] (*especially British English*) **1.** to put things in the wrong order or mix them up; **2.** muddle somebody (up) to confuse somebody; **3.** muddle somebody/something (up) | **muddle A (up) with B** to confuse 1 person or thing with another, SYNONYM: **mix up**.

⁵²**tangled** [a] **1.** twisted together in an untidy way; **2.** complicated, & not easy to understand.

⁵³**feeble** [a] **1.** very weak; **2.** not effective; not showing energy or effort.

⁵⁴**overblown** [a] **1.** that is made to seem larger, more impressive or more important than it really is, SYNONYM: **exaggerated**; **2.** (of flowers) past the best, most beautiful stage.

⁵⁵**compendium** [n] (plural **compendia**, **compendiums**) a collection of facts, drawings & photographs on a particular subject, especially in a book.

⁵⁶**scuffle** [n] **scuffle (with somebody)** | **scuffle (between A & B)** a short & not very violent fight or struggle; [v] **1.** [intransitive] **scuffle (with somebody)** (of 2 or more people) to fight or struggle with each other for a short time, in a way that is not very serious; **2.** [intransitive] + **adv./prep.** to move quickly making a quiet rubbing noise.

⁵⁷**recalcitrant** [a] (*formal*) unwilling to obey rules or follow instructions; difficult to control.

⁵⁸**consult** [v] **1.** [transitive, intransitive] to discuss something with somebody to get their permission for something, or to help you make a decision; **2.** [transitive, intransitive] to go to somebody for information or advice, especially an expert e.g. a doctor or lawyer; **3.** [transitive] **consult something** to look in or at something to get information, SYNONYM: **refer to something**.

⁵⁹**cleanse** [v] **1.** [transitive, intransitive] **cleanse (something)** to clean your skin or a wound; **2.** [transitive] **cleanse somebody (of/from something)** (*literary*) to take away somebody’s guilty feelings or sin.

⁶⁰**clarion** [n] **1.** a medieval trumpet with clear shrill tones; **2.** the sound of or as if of a clarion’ [a] brilliantly clear; loud & clear.

⁶¹**ease** [n] [uncountable] **1.** lack of difficulty or effort, OPPOSITE: **difficulty**; **2.** the state of feeling relaxed or comfortable, without anxiety, problems or pain.

⁶²**clarity** [n] [uncountable] **1.** the quality of being expressed clearly; **2.** the ability to think about or understand something clearly; **3.** if a

required endless attention. When the new issue of *The New Yorker* turned up in Maine, I sometimes saw him reading his “Comment” piece over to himself, with only a slightly different expression than the one he’d worn on the day it went off. Well, O.K., he seemed to be saying. [At least I got the elements right.]

This edition has been modestly⁶³ updated, with word processors & air conditioners making their 1st appearance among White’s references, & with a light redistribution of genders to permit a feminine pronoun or female farmer to take their places among the males who once innocently⁶⁴ served him.” [...] “What is not here is anything about E-mail – the rules-free, lower-case flow that cheerfully keeps us in touch these days. E-mail is conversation, & it may be replacing the sweet & endless talking we once sustained⁶⁵ (& tucked away⁶⁶) within the informal letter. But we are all writers & readers as well as communicators, with [the need at times to please & satisfy ourselves] (as White put it) with the [clear & almost perfect thought].” – Strunk Jr. and White, 2019, *Foreword* by Roger Angell

“I [E. B. White] passed the course, graduated from the university, & [forgot the book but not the professor].” [...]

“*The Elements of Style*, when I [E. B. White] reexamined it in 1957, seemed to me to contain [rich deposits⁶⁷ of gold]. It was Will Strunk’s *parvum opus*⁶⁸, his attempt to cut the vast tangle⁶⁹ of English rhetoric⁷⁰ down to size & write its rules & principles on the head of a pin⁷¹. Will himself had hung the tag “little” on the book; he referred to it sardonically⁷² & with secret pride as “the *little book*,” always giving the word “little” a special twist, as though he were putting a spin on a ball. In its original form, it was a 43 page summation of the case for cleanliness, accuracy⁷³, & brevity⁷⁴ in the use of English. Today, 52 years later, its vigor⁷⁵ is unimpaired⁷⁶, & for sheer⁷⁷ pith⁷⁸ I think it probably sets a record that is not likely to be broken. Even after I got through tampering with⁷⁹ it, it was still a tiny thing, [a barely tarnished⁸⁰ gem⁸¹]. 7 rules of usage, 11 principles of composition⁸², a few matters of form, & a list of words & expressions commonly misused – that was the sum & substance⁸³ of Prof. Strunk’s work. Somewhat audaciously⁸⁴, & in an attempt to give my publisher his money’s worth, I [E. B. White] added a chapter called “An Approach to Style,” setting forth my own prejudices⁸⁵, my notions of error, my articles of faith. This chapter (Chap. V) is addressed particularly to those who feel that English prose composition is not

picture, substance or sound has clarity, you can see or hear it very clearly, or see through it easily.

⁶³**modest** [a] **1.** fairly limited or small in amount; **2.** not expensive, rich or impressive; **3.** (of people, especially women, or their clothes) not showing too much of the body; not intended to attract attention, especially in a sexual way; **4.** (*approving*) not talking much about your own abilities or possessions.

⁶⁴**innocent** [a] **1.** not guilty of a crime, etc.; not having done something wrong, OPPOSITE: **guilty**; **2.** [only before noun] suffering harm or being killed because of a crime, war, etc. although not directly involved in it; **3.** having little experience of evil or unpleasant things, or of sexual matters; **4.** not intended to cause harm or upset somebody, SYNONYM: **harmless**.

⁶⁵**sustain** [v] **1. sustain somebody/something** to provide enough of what somebody/something needs in order to live or exist; **2.** to make something continue for some time without becoming less, SYNONYM: **maintain**; **3. sustain something** (*formal*) to experience something bad, SYNONYM: **suffer**; **4. sustain something** to provide evidence to support an opinion, a theory, etc., SYNONYM: **uphold**; **5. sustain something** (*law*) to decide that a claim, etc. is valid, SYNONYM: **uphold**.

⁶⁶**tuck away** [phrasal verb] **tuck something** ↔ **away 1. be tucked away** to be located in a quiet place, where not many people go; **2.** to hide something somewhere or keep it in a safe place; **3.** (*British English, informal*) to eat a lot of food.

⁶⁸**parvum opus** [from Latin] [n] a little work, a small but meaningful work of an artist or writer.

⁶⁹**tangle** [n] **1.** a twisted mass of threads, hair, etc. that cannot be easily separated; **2.** a lack of order; a confused state; **3.** (*informal*) a disagreement or fight; [v] [transitive, intransitive] **tangle (something) up** to twist something into an untidy mass; to become twisted in this way.

⁷⁰**rhetoric** [n] [uncountable] **1.** (*often disapproving*) speech or writing that is intended to influence people, but that is not completely honest or sincere; **2.** the skill of using language in speech or writing in a special way that influences or entertains people.)

⁷¹**pin** [n] **1.** a short thin piece of stiff wire with a sharp point at 1 end & a round head at the other, used to hold or attach things; **2.** a short piece of metal or other material, used to hold things together; **3.** a piece of metal with a sharp point, worn for decoration; **4.** 1 of the metal parts that stick out of an electric plug & fit into a socket; [v] **pin something** (+ *adv./prep.*) to attach something onto another thing or join things together with a pin, etc.; **pin something down** [phrasal verb] to explain or understand something exactly.

⁷²**sardonically** [adv] (*disapproving*) in a way that shows that you think that you are better than other people & do not take them seriously, SYNONYM: **mockingly**.

⁷³**accuracy** [n] **1.** [uncountable] the state of being exact or correct, OPPOSITE: **inaccuracy**; **2.** [uncountable, countable] (*specialist*) the degree to which the result of a measurement or calculation matches the correct value or a standard, OPPOSITE: **inaccuracy**.

⁷⁴**brevity** [n] [uncountable] **1.** the quality of using few words when speaking or writing; **2. brevity (of something)** the fact of lasting a short time.

⁷⁵**vigor** [n] [uncountable] **1.** effort, energy, & enthusiasm; **2. vigor (of something)** physical strength; good health.

⁷⁶**unimpaired** [a] (*formal*) not damaged or made less good, OPPOSITE: **impaired**.

⁷⁷**sheer** [a] **1.** [only before noun] used to emphasize the size, degree or amount of something; nothing but; **2.** very steep.

⁷⁸**pith** [n] [uncountable] **1.** a soft dry white substance inside the skin of oranges & some other fruits; **2.** the essential or most important part of something.

⁷⁹**tamper with** [phrasal verb] **tamper with something** to make changes to something without permission, especially in order to damage it, SYNONYM: **interfere with**.

⁸²**composition** [n] **1.** [uncountable] the different parts that something is made of; the way in which the different parts are organized; **2.** [countable] a piece of music or a poem; **3.** [uncountable] the act of writing a piece of music or a poem; **4.** [uncountable] (*art*) the arrangement of people or objects in a painting, photograph or scene of a film.

⁸³**substance** [n] **1.** a type of solid, liquid or gas that has particular qualities; **2.** [countable] a drug or chemical, especially an illegal one, that has a particular effect on the mind or body; **3.** [uncountable] the most important or main part of something; **4.** [uncountable] (*formal*) importance; **5.** [uncountable] the quality of being based on facts or the truth.

⁸⁴**audaciously** [adv] (*formal*) in a way that shows you are willing to take risks or to do something that shocks people.

⁸⁵**prejudice** [n] [uncountable, countable] an unreasonable dislike of a person, group, etc., especially when it is based on their race, religion, sex, etc.

only a necessary skill but a sensible pursuit as well – a way to spend one’s days. I think Prof. Strunk would not object to that.”

[...] “I have now completed a 3rd revision. Chap. IV has been refurbished⁸⁶ with words & expressions of a recent vintage⁸⁷; 4 rules of usage have been added to Chap. I. Fresh examples have been added to some of the rules & principles, amplification⁸⁸ has reared⁸⁹ its head in a few places in the text where I felt an assault⁹⁰ could successfully be made on the bastions⁹¹ of its brevity, & in general the book has received a thorough overhaul⁹² – to correct errors, delete bewhiskered⁹³ entries, & enliven⁹⁴ the argument.

Prof. Strunk was a positive man. His book contains rules of grammar phrased as direct orders. In the main I [E. B. White] have not tried to soften his commands, or modify his pronouncements⁹⁵, or remove the special objects of his scorn⁹⁶. I have tried, instead, to preserve⁹⁷ the flavor⁹⁸ of his discontent⁹⁹ while slightly enlarging the scope of the discussion. *The Elements of Style* does not pretend¹⁰⁰ to survey¹⁰¹ the whole field. Rather it proposes¹⁰² to give in brief space the principal¹⁰³ requirements of plain¹⁰⁴ English style. It concentrates¹⁰⁵ on fundamentals¹⁰⁶: the rules of usage & principles of composition

⁸⁶**refurbish** [v] **refurbish something** to clean & decorate a room, building, etc. in order to make it more attractive, more useful, etc.

⁸⁷**vintage** [n] **1.** the wine that was produced in a particular year or place; the year in which it was produced; **2.** [usually singular] the period or season of gathering grapes for making wine; [a] [only before noun] **1. vintage** wine is of very good quality & has been stored for several years; **2.** (British English) (of a vehicle) made between 1919 & 1930 & admired for its style & interest; **3.** typical of a period in the past & of high quality; the best work of the particular person; **4. vintage year** a particular good & successful year.

⁸⁸**amplification** [n] [uncountable] **1. amplification (of something)** the process of increasing the amplitude of an electrical signal; **2.** (biochemistry) **amplification (of something)** the process by which many copies of something, e.g. a gene, are made; **3. amplification (of something)** the action of making something greater or easier to notice; **4.** the action of adding details to a story, statement, etc.; details added to a story, statement, etc.

⁸⁹**rear** [v] **1. rear somebody/something** [often passive] to care for young children or animals until they are fully grown, SYNONYM: **raise**; **2. rear something** to breed or keep animals or birds, e.g. on a farm; **something rears its head** [idiom] (of something unpleasant) to appear or happen; [n] (usually **the rear**) [singular] the back part of something; [a] [only before noun] at or near the back of something.

⁹⁰**assault** [n] **1.** [uncountable, countable] the crime of attacking somebody physically; in law, **assault** is an act that threatens physical harm to somebody, whether or not actual harm is done: *to commit/be charged with assault*; **2.** [countable] (by an army, etc.) the act of attacking somebody/something, SYNONYM: **attack**; **3.** [countable, usually singular, uncountable] an act of criticizing or attacking somebody/something severely; [v] **assault somebody** to attack somebody physically.

⁹¹**bastion** [n] **1. (formal)** a group of people or a system that protects a way of life or a belief when it seems that it may disappear; **2.** a place that military forces are defending.

⁹²**overhaul** [n] an examination of a machine or system, including doing repairs on it or making changes to it; [v] **1. overhaul something** to examine every part of a machine, system, etc. & make any necessary changes or repairs; **2. overhaul somebody** to come from behind a person you are competing against in a race & go past them, SYNONYM: **overtake**.

⁹³**bewhiskered** [a] **1.** having whiskers; bearded; **2.** ancient, as a witticism, expression, etc.; passé; hoary.

⁹⁴**enliven** [v] (*formal*) **enliven something** to make something more interesting or more fun.

⁹⁵**pronouncement** [n] a formal public statement.

⁹⁶**scorn** [n] [uncountable] a strong feeling that somebody/something is stupid or not good enough, usually shown by the way you speak, SYNONYM: **contempt**; [v] **1. scorn somebody/something** to feel or show that you think somebody/something is stupid & you do not respect them or it, SYNONYM: **dismiss**; **2. (formal)** to refuse to have or do something because you are too proud.

⁹⁷**preserve** [v] **1. preserve something** to keep a particular quality or feature; **2.** to keep something safe from harm, in good condition or in its original state; **3.** to prevent something from decaying, by treating it in a particular way; [n] [singular] an activity, job or interest that is thought to be suitable for 1 particular person or group of people.

⁹⁸**flavor** [n] **1.** [uncountable] **flavor (of something)** how food or drink tastes, SYNONYM: **taste**; **2.** [countable] a particular type of taste; **3.** [singular] a particular quality or atmosphere; **4.** [singular] **a/the flavor of something** an idea of what something is like.

⁹⁹**discontent** [n] (also **discontentment**) **1.** [uncountable] a feeling of being unhappy because you are not satisfied with a particular situation, SYNONYM: **dissatisfaction**; **2.** [countable] **discontent (of somebody)** a thing that makes you feel unhappy & not satisfied with a particular situation, SYNONYM: **dissatisfaction**.

¹⁰⁰**pretend** [v] **1.** to behave in a particular way, in order to make other people believe something that is not true; **2.** (usually used in negative sentences & questions) to claim to be, do or have something, especially when this is not true.

¹⁰¹**survey** [n] **1. survey** (of somebody/something) an investigation of the opinions, behavior, etc. of a particular group of people, which is usually done by asking them questions; **2.** an act of examining & recording the measurements, features, etc. of an area of land in order to make a map or plan of it; **3. survey (of something)** a general study, view or description of something; [v] **1. survey somebody/something** to investigate the opinions or behavior of a group of people by asking them a series of questions; **2. survey something** to study & give a general description of something; **3. survey something** to measure & record the features of an area of land, e.g. in order to make a map or in preparation for building; **4. survey something** to look carefully at the whole of something, especially in order to get a general impression of it, SYNONYM: **inspect**.

¹⁰²**propose** [v] **1.** to suggest a plan or an idea for people to consider & decide on; **2.** to suggest an explanation of something for people to consider.

¹⁰³**principal** [a] [only before noun] main; most important.

¹⁰⁴**plain** [a] **1.** easy to see or understand, SYNONYM: **clear**; **2.** [only before noun] expressed in a clear & simple way, without using technical language; **3.** not trying to deceive anyone; honest & direct; **4.** not decorated or complicated; simple; in computing, **plain text** is data representing text that is not written in code or using special formatting & can be read, displayed or printed without much processing: *Mathematical formulae are an example of content that cannot be represented satisfactorily via plain text.*; **5.** without marks or a pattern on it; **6.** [only before noun] (used for emphasis) simple; nothing but. SYNONYM: **sheer**.

¹⁰⁵**concentrate** [v] **1.** [transitive, often passive] **concentrate something + adv./prep.** to bring something together in 1 place; **2.** [intransitive, transitive] to give all your attention to something & not think about anything else; **3.** [transitive] **concentrate something** to increase the strength of a substance by reducing its volume, e.g. by boiling it; **concentrate on something** [phrasal verb] to spend more time doing 1 particular thing than others; [n] [countable, uncountable] **concentrate (of something)** a substance that is made stronger because water or other substances have been removed.

¹⁰⁶**fundamentals** [n] [plural] **fundamentals (of something)** the basic & most important parts of something.

most commonly violated¹⁰⁷.

The reader will soon discover that these rules & principles are in the form of sharp commands, Sergeant¹⁰⁸ Strunk snapping¹⁰⁹ orders to his platoon¹¹⁰. “Do not join independent clauses with a comma.” (Rule 5.) “Do not break sentences in 2.” (Rule 6.) “Use the active voice.” (Rule 14.) “Omit¹¹¹ needless¹¹² words.” (Rule 17.) “Avoid a succession¹¹³ of loose¹¹⁴ sentences.” (Rule 18.) “In summaries, keep to 1 tense.” (Rule 21.) Each rule or principle is followed by a short hortatory¹¹⁵ essay, & usually the exhortation¹¹⁶ is followed by, or interlarded¹¹⁷ with, examples in parallel columns – the true vs. the false, the right vs. the wrong, the timid¹¹⁸ vs. the bold, the ragged¹¹⁹ vs. the trim¹²⁰. From every line there peers out at me the puckish¹²¹ face of my professor, his short hair parted neatly¹²² in the middle & combed down over his forehead, his eyes blinking incessantly¹²³ behind steel-rimmed spectacles¹²⁴ as though he had just emerged into strong light, his lips nibbling each other like nervous horses, his smile shuttling to and fro under a carefully edged mustache.

“Omit needless words!” cries the author on p. 23, & into that imperative¹²⁵ Will Strunk really put his heart & soul. In the days when I was sitting in his class, he omitted so many needless words, & omitted them so forcibly¹²⁶ & with such eagerness¹²⁷ & obvious relish¹²⁸, that he often seemed in the position of having shortchanged¹²⁹ himself – a man left with nothing more to say yet with time to fill, a radio prophet who had outdistanced¹³⁰ the clock. Will Strunk got out of this predicament¹³¹ by a simple trick: he uttered¹³² every sentence 3 times. When he delivered his oration¹³³ on brevity to the

¹⁰⁷**violet** [v] **1. violate something** to go against or refuse to obey a law, an agreement, etc.; **2. violate something** to not treat something with respect.

¹⁰⁸**sergeant** [n] (abbr., **Sergt**, **Sgt**) **1.** a member of 1 of the middle ranks in the army & the air force, below an officer; **2.** (in a UK) a police officer just below the rank of an inspector; **3.** (in the US) a police officer just below the rank of a lieutenant or caption.

¹⁰⁹**snap** [v] **break** **1.** [transitive, intransitive] to break something suddenly with a sharp noise; to be broken in this way; *take photograph* **2.** [transitive, intransitive] (*informal*) to take a photograph; *open/close/move into position* **3.** [intransitive, transitive] to move, or to move something, into a particular position quickly, especially with a sudden sharp noise; *speak impatiently* **4.** [transitive, intransitive] to speak or say something in an impatient, usually angry, voice; *of animal* **5.** [intransitive] **snap (at somebody/something)** to try to bite somebody/something, SYNONYM: **nip**; *lose control* **6.** [intransitive] to suddenly be unable to control your feelings any longer because the situation has become too difficult; *fasten clothing* **7.** [intransitive, transitive] **snap (something)** (*North American English*) to fasten a piece of clothing with a snap; *in American football* **8.** [transitive] **snap something (sport)** (in American football) to start play by passing the ball back between your legs.

¹¹⁰**platoon** [n] a small group of soldiers that is part of a company & commanded by a lieutenant.

¹¹¹**omit** [v] **1.** to not include something/somebody, either deliberately or because you have forgotten it/them, SYNONYM: **leave somebody/something out (of something)**; **2. omit to do something** to not do or fail to do something.

¹¹²**needless** [a] (of something bad) not necessary; that could be avoided, SYNONYM: unnecessary.

¹¹³**succession** [n] **1.** [countable, usually singular] a number of things or people that follow each other in time or order, SYNONYM: **series**; **2.** [uncountable] the act of taking over an official position or title; **3.** [uncountable] the right to take over an official position or title, especially to become the king or queen of a country.

¹¹⁴**loose** [a] **1.** not firmly fixed where it should be; that can become separated from something; **2.** not tightly packed together; not solid or hard; **3.** not strictly organized or controlled; **4.** not exact; not very careful; **5.** (of clothes) not fitting closely, OPPOSITE: **tight**; **6.** not tied together; not held in position by anything or contained in anything; **7.** (*medical*) (of body waste) having too much liquid in it.

¹¹⁵**hortatory** [a] trying to strongly encourage or persuade someone to do something.

¹¹⁶**exhortation** [n] [countable, uncountable] (*formal*) **exhortation (to do something)** an act of trying very hard to persuade somebody to do something.

¹¹⁷**interlard** [v] (used with object) **1.** to diversify by adding or interjecting something unique, striking, or contrasting (usually followed by *with*); **2.** (of things) to be intermixed in.

¹¹⁸**timid** [a] shy & nervous; not brave.

¹¹⁹**ragged** [a] **1.** (of clothes) old & torn, SYNONYM: **shabby**; **2.** (of people) wearing old or torn clothes; **3.** having an outline, an edge or a surface that is not straight or even; **4.** not smooth or regular; not showing control or careful preparation; **5.** (*informal*) very tired, especially after physical effort.

¹²⁰**trim** [v] **1. trim something** to make something neater, smaller, better, etc., by cutting parts from it; **2.** to cut away unnecessary parts from something; **3.** [usually passive] **trim something (with something)** to decorate something, especially around its edges.

¹²¹**puckish** [a] [usually before noun] (*literary*) enjoying playing tricks on other people, SYNONYM: **mischievous**.

¹²²**neat** [a] **1.** in good order; carefully done or arranged; **2.** simple but clever; **3.** containing or made out of just 1 substance; not mixed with anything else.

¹²³**incessantly** [adv] (*usually disapproving*) without stopping, SYNONYM: **constantly**.

¹²⁴**spectacle** [n] **1.** [countable, uncountable] **spectacle (of something)** a performance or an event that is very impressive & exciting to look at; **2.** [singular] **spectacle (of something)** an unusual, embarrassing or sad sight or situation that attracts a lot of attention; **3.** (**spectacles**) [plural] [*formal*] = **glass**.

¹²⁵**imperative** [n] a thing that is very important & needs immediate attention or action; [a] [not usually before noun] very important & needing immediate attention or action, SYNONYM: **vital**.

¹²⁶**forcibly** [adv] **1.** in a way that involves the use of physical force; **2.** in a way that makes something very clear.

¹²⁷**eager** [a] very interested & excited by something that is going to happen or about something that you want to do, SYNONYM: **keen**.

¹²⁸**relish** [v] to get great pleasure from something; to want very much to do or have something, SYNONYM: **enjoy**; [n] **1.** [uncountable] great pleasure; **2.** [uncountable, countable] a cold, thick, spicy sauce made from fruit & vegetables that have been boiled, that is served with meat, cheese, etc.

¹²⁹**short-change** [v] [often passive] **1. short-change somebody** to give back less than the correct amount of money to somebody who has paid for something with more than the exact price; **2. short-change somebody** to treat somebody unfairly by not giving them what they have earned or deserve.

¹³⁰**outdistance** [v] **outdistance somebody/something** to leave somebody/something behind by going faster, further, etc.; to be better than somebody/something, SYNONYM: **outstrip**.

¹³¹**predicament** [n] a difficult or an unpleasant situation, especially one where it is difficult to know what to do, SYNONYM: **quandary**.

¹³²**utter** [v] **utter something** to make a sound with your voice; to say something.

¹³³**oration** [n] (*formal*) a formal speech made on a public occasion, especially as part of a ceremony.

class, he leaned forward over his desk, grasped his coat lapels¹³⁴ in his hands, &, in a husky¹³⁵, conspiratorial¹³⁶ voice, said, “Rule 17. Omit needless words! Omit needless words! Omit needless word!”

He was a memorable¹³⁷ man, friendly & funny. Under the remembered sting of his kindly lash¹³⁸, I have been trying to omit needless words since 1919, & although there are still many words that cry for omission & the huge task will never be accomplished, it is exciting to me to reread to masterly Strunkian elaboration¹³⁹ of this noble¹⁴⁰ theme¹⁴¹. It goes:

Vigorous writing is concise. A sentence should contain no unnecessary words, a paragraph no unnecessary sentences, for the same reason that a drawing should have no unnecessary lines & a machine no unnecessary parts. This requires not that the writer make all sentences short or avoid all detail & treat subjects only in outline, but that every word tell.

There you have a short, valuable essay on the nature & beauty of brevity – 59 words that could change the world. Having recovered from his adventure in prolixity¹⁴² (59 words were a lot of words in the tight world of William Strunk Jr.), the professor proceeds to give a few quick lessons in pruning¹⁴³. Students learn to cut the dead-wood from “this is a subject that,” reducing it to “this subject,” a saving of 3 words. They learn to trim¹⁴⁴ “used for fuel purposes” down to “used for fuel.” They learn that they are being chatterboxes¹⁴⁵ when they say “the question as to whether” & that they should just say “whether” – a saving of 4 words out of a possible 5.

The professor devotes¹⁴⁶ a special paragraph to the vile¹⁴⁷ expression *the fact that*, a phrase that causes him to quiver¹⁴⁸ with revulsion¹⁴⁹. The expression, he says, should be “revised out of every sentence in which it occurs.” But a shadow¹⁵⁰ of gloom¹⁵¹ seems to hang over the page, & you feel that he knows how hopeless his cause is. I suppose I have written *the fact that* a thousand times in the heat of composition, revised it out maybe 500 times in the cool aftermath¹⁵². To be batting only .500 this late in the season, to fail half the time to connect with this fat pitch, saddens me, for it seems a betrayal of the man who showed me how to swing¹⁵³ at it & made the swinging seem worthwhile.

¹³⁴**lapel** [n] 1 of the 2 front parts of the top of a coat or jacket that are joined to the collar & are folded back.

¹³⁵**husky** [a] 1. (of a person of their voice) sounding deep, quiet & rough, sometimes in an attractive way; 2. (*North American English*) with a large, strong body; [n] (*North American English* also **huskie**) a large strong dog with thick hair, used for pulling sledges across snow.

¹³⁶**conspiratorial** [a] 1. connected with, or making you think of, a conspiracy (= a secret plan to do something illegal); 2. (of a person's behavior) suggesting that a secret is being shared.

¹³⁷**memorable** [a] special, good or unusual & therefore worth remembering; easy to remember.

¹³⁸**lash** [v] 1. [intransitive, transitive] to hit somebody/something with great force, SYNONYM: **pound**; 2. [transitive] **lash somebody/something** to hit a person or an animal with a whip, rope, stick, etc., SYNONYM: **beat**.

¹³⁹**elaboration** [n] [uncountable, countable] 1. the act of explaining or describing something in a more detailed way; 2. the process of developing a plan, an idea, etc. & making it complicated or detailed; 3. **elaboration (of something)** (*biology*) the production of a substance or structure from elements or simpler constituents in a natural process.

¹⁴⁰**noble** [a] 1. belonging to a family of high social rank, SYNONYM: **aristocratic**; 2. having or showing fine personal qualities that people admire, e.g. courage, honesty & care for others; [n] a person who comes from a family of high social rank; a member of the nobility, SYNONYM: **aristocratic**.

¹⁴¹**theme** [n] the subject of a talk, piece of writing, exhibition, etc.; an idea that keeps returning in a piece of research or a work of art or literature.

¹⁴²**prolixity** [n] [uncountable] (*formal*) the fact of using too many words & therefore creating a piece of writing, a speech, etc., that is boring.

¹⁴³**pruning** [n] [uncountable] 1. the activity of cutting off some of the branches from a tree, bush, etc. so that it will grow better & stronger; 2. the act of making something smaller by removing parts; the act of cutting out parts of something.

¹⁴⁴**trim** [v] 1. **trim something** to make something neater, smaller, better, etc., by cutting parts from it; 2. to cut away unnecessary parts from something; 3. [usually passive] **trim something (with something)** to decorate something, especially around its edges.

¹⁴⁵**chatterbox** [n] (*informal*) a person who talks a lot, especially a child.

¹⁴⁶**devote** [v] **devote yourself to somebody/something** to give most of your time, energy or attention to somebody/something, SYNONYM: **dedicate**; **devote something to something**: to give an amount of time, attention or resources to something.

¹⁴⁷**vile** [a] 1. (*informal*) extremely unpleasant or bad, SYNONYM: **disgusting**; 2. (*formal*) morally bad; completely unacceptable, SYNONYM: **wicked**.

¹⁴⁸**quiver** [v] to shake slightly; to make a slight movement, SYNONYM: **tremble**; [n] 1. an emotion that has an effect on your body; a slight movement in part of your body; 2. a case for carrying arrows.

¹⁴⁹**revulsion** [n] [uncountable, singular] (*formal*) a strong feeling of horror, SYNONYM: **disgust**, **repugnance**.

¹⁵⁰**shadow** [n] 1. [countable] the dark area or shape produced by somebody/something coming between light & a surface; 2. [uncountable] (**shadows** [plural]) darkness, especially that produced by somebody/something coming between light & a surface; 3. [singular] the strong (usually bad) influence of somebody/something.

¹⁵¹**gloom** [n] 1. [uncountable, singular] a feeling of being sad & without hope, SYNONYM: **depression**; 2. [uncountable] (*literary*) almost total darkness.

¹⁵²**aftermath** [n] [usually singular] the situation that exists as a result of an important (& usually unpleasant) event, especially a war, an accident, etc.

¹⁵³**swing** [v] 1. [intransitive, transitive] to change to make somebody/something change from 1 opinion or mood to another; 2. [intransitive, transitive] to turn or change direction suddenly; to make something do this; 3. [intransitive, transitive] to move backwards or forwards or from side to side while hanging from a fixed point; to make something do this; 4. [intransitive, transitive] to move or make something move with a wide curved movement; [n] a change from 1 opinion or situation to another; the amount by which something changes.

I treasure¹⁵⁴ *The Elements of Style* for its sharp¹⁵⁵ advice, but I treasure it even more for the audacity¹⁵⁶ & self-confidence¹⁵⁷ of its author. Will knew where he stood. He was so sure of where he stood, & made his position so clear & so plausible, that his peculiar¹⁵⁸ stance¹⁵⁹ has continued to invigorate¹⁶⁰ me – &, I am sure, thousands of other ex-students – during the years that have intervened¹⁶¹ since our 1st encounter. He had a number of likes & dislikes that were almost as whimsical¹⁶² as the choice of a necktie, yet he made them seem utterly¹⁶³ convincing. He disliked the word *forceful*¹⁶⁴ & advised us to use *forcible*¹⁶⁵ instead. He felt that the word *clever*¹⁶⁶ was greatly overused: “It is best restricted to ingenuity¹⁶⁷ displayed in small matters.” He despised¹⁶⁸ the expression *student body*, which he termed gruesome¹⁶⁹, & made a special trip downtown to the *Alumni News* office 1 day to protest¹⁷⁰ the expression & suggest that *studentry* be substituted¹⁷¹ – a coinage¹⁷² of his own, which he felt was similar to *citizenry*¹⁷³. I am told that the *News* editor was so charmed by the visit, if not by the word, that he ordered the student body buried, never to rise again. *Studentry* has taken its place. It’s not much of an improvement, but it does sound less cadaverous¹⁷⁴, & it made Will Strunk quite happy.

Some years ago, when the heir¹⁷⁵ to the throne of England was a child, I noticed a headline in the *Times* about Bonnie Prince Charlie: “CHARLES’ TONSILS OOUT.” Immediately Rule 1 leapt to mind.

1. Form the possessive singular of nouns by adding ’s. Follow this rule whatever the final consonant¹⁷⁶. Thus write, *Charles’s friend*, *Burns’s poems*, *the witch’s malice*¹⁷⁷.

Clearly, Will Strunk had foreseen¹⁷⁸, as far back as 1918, the dangerous tonsillectomy¹⁷⁹ of a prince, in which the surgeon removes the tonsils & the *Times* copy desk removes the final *s*. He started his book with it. I commend Rule 1 to the *Times*, & I trust that Charles’s throat, not Charles’ throat, is in fine shape today.

Style rules of this sort are, of course, somewhat a matter of individual preference¹⁸⁰, & even the established rules of grammar are open to challenge. Prof. Strunk, although 1 of the most inflexible¹⁸¹ & choosy¹⁸² of men, was quick to

¹⁵⁴**treasure** [n] **1.** [uncountable] a collection of valuable things e.g. gold, silver & jewelery; **2.** [countable, usually plural] a highly valued object; **3.** [singular] a person who is much loved or valued; [v] **treasure something** to have or keep something that you love & that is extremely valuable to you, SYNONYM: **cherish**.

¹⁵⁵**sharp** [a] **1.** [usually before noun] (especially of a change in something) sudden & fast; **2.** [usually before noun] (especially of a difference in something) clear & definite; **3.** (especially of something that can cut or make a hole in something) having a fine edge or point, OPPOSITE: **blunt**; **4.** (of a person or what they say) critical or severe; **5.** (of a physical feeling or an emotion) very strong & sudden, often like being cut or wounded, SYNONYM: **intense**; **6.** changing direction suddenly; **7.** (of people or their minds or eyes) quick to notice or understand things or to react.

¹⁵⁶**audacity** [n] [uncountable] behavior that is brave but likely to shock or offend people, SYNONYM: **nerve**.

¹⁵⁷**self-confidence** [n] [uncountable] confidence in yourself & your abilities, SYNONYM: **self-assurance**, **confidence**.

¹⁵⁸**peculiar** [a] belonging to or connected with 1 particular place, situation, person, etc., & not others.

¹⁵⁹**stance** [n] the opinions that somebody has about something & expresses publicly, SYNONYM: **position**.

¹⁶⁰**invigorate** [v] **1. invigorate somebody** to make somebody feel healthy & full of energy; **2. invigorate something** to make a situation, an organization, etc. efficient & successful.

¹⁶¹**intervene** [v] **1.** [intransitive] to become involved in a situation in order to improve it or stop it from getting worse; **2.** [intransitive] to happen in the time between events; **3.** [intransitive] to exist or be found in the space between things; **4.** [intransitive] to happen in a way that delays something or prevents it from happening.

¹⁶²**whimsical** [a] unusual & not serious in a way that is either funny or annoying.

¹⁶³**utter** [a] [only before noun] used to emphasize how complete something is, SYNONYM: **total**; [v] **utter something** to make a sound with your voice; to say something.

¹⁶⁴**forceful** [a] **1.** (of people) expressing opinion firmly & clearly in a way that persuades other people to believe them, SYNONYM: **assertive**; **2.** (of opinions, etc.) expressed firmly & clearly so that other people believe them; **3.** using force; **4.** (of action) strong & effective.

¹⁶⁵**forcible** [a] [only before noun] involving the use of physical force.

¹⁶⁶**clever** [a] **1.** (especially British English) quick at learning & understanding things, SYNONYM: **intelligent**; **2. clever (at something/doing something)** (especially British English) skillful; **3.** showing intelligence or skill, e.g. in the design of an object, in an idea or somebody’s actions.

¹⁶⁷**ingenuity** [n] [uncountable] the ability to invent things or solve problems in clever new ways, SYNONYM: **inventiveness**.

¹⁶⁸**despise** [v] (not used in the progressive tenses) to dislike & have no respect for somebody/something.

¹⁶⁹**gruesome** [a] very unpleasant & filling you with horror, usually because it is connected with death or injury.

¹⁷⁰**protest** [n] [uncountable, countable] the expression of strong disagreement with or opposition to something; a statement or an action that shows this.

¹⁷¹**substitute** [v] [intransitive, transitive] to take the place of somebody/something else; to use somebody/something instead of somebody/something else; [n] a person or thing that you use or have instead of the usual one.

¹⁷²**coinage** [n] **1.** [uncountable] the coins used in a particular place or at a particular time; coins of a particular type; **2.** [countable, uncountable] a word or phrase that has been invented recently; the process of inventing a word or phrase.

¹⁷³**citizenry** [n] [singular + singular or plural verb] (*formal*) all the citizens of a particular town, country, etc.

¹⁷⁴**cadaverous** [a] (*literary*) (of a person) extremely pale, thin & looking ill.

¹⁷⁵**heir** [n] **1.** a person who has the legal right to receive somebody’s property, money or title when that person dies; **2.** a person who is thought to continue the work or a tradition started by somebody else.

¹⁷⁶**consonant** [n] **1.** (phonetics) a speech sound made by completely or partly stopping the flow of air being breathed out through the mouth; **2.** a letter of the alphabet that represents a consonant sound.

¹⁷⁷**malice** [n] [uncountable] a desire to harm somebody caused by a feeling of hate.

¹⁷⁸**foreseen** [v] to know about something before it happens.

¹⁷⁹**tonsillectomy** [n] (*medical*) a medical operation to remove the tonsils.

¹⁸⁰**preference** [n] **1.** [countable, usually singular, uncountable] a greater interest in or desire for somebody/something than somebody/something else; **2.** [countable] a thing that is liked better or best.

¹⁸¹**inflexible** [a] **1.** (*disapproving*) that cannot be changed or made more suitable for a particular situation, SYNONYM: **rigid**; **2.** (*disapproving*) (of people or organizations) unwilling to change their opinions, decision or behavior.

¹⁸²**choosy** [a] (*informal*) careful in choosing; difficult to please, SYNONYM: **fussy**, **picky**.

acknowledge¹⁸³ the fallacy¹⁸⁴ of inflexibility & the danger of doctrine¹⁸⁵. “It is an old observation,” he wrote, “that the best writers sometimes disregard¹⁸⁶ the rules of rhetoric¹⁸⁷. [stop translating here] When they do so, however, the reader will usually find in the sentence some compensating merit, attained at the cost of the violation. Unless he is certain of doing as well, he will probably do best to follow the rules.”

It is encouraging to see how perfectly a book, even a dusty rule book, perpetuates & extends the spirit of a man. Will Strunk loved the clear, the brief, the bold, & his book is clear, brief, bold. Boldness is perhaps its chief distinguishing mark. On p. 26, explaining 1 of his parallels, he says, “The lefthand version gives the impression that the writer is undecided or timid, apparently unable or afraid to choose 1 form of expression & hold to it.” & his original Rule 11 was “Make definite assertions.” That was Will all over. He scorned the vague, the tame, the colorless, the irresolute. He felt it was worse to be irresolute than to be wrong. I remember a day in class when he leaned far forward, in his characteristic pose – the pose of a man about to impart a secret – & croaked, “If you don’t know how to pronounce a word, say it loud! If you don’t know how to pronounce a word, say it loud!” This comical piece of advice struck me as sound at the time, & I still respect it. Why compound ignorance with inaudibility? Why run & hide?

All through *The Elements of Style* one finds evidence of the author’s deep sympathy for the reader. Will felt that the reader was in serious trouble most of the time, floundering in a swamp, & that it was the duty of anyone attempting to write English to drain this swamp quickly & get the reader up on dry ground, or at least to throw a rope. In revising the text, I have tried to hold steadily in mind this belief of his, this concern for the bewildered reader.

In the English classes of today, “the little book” is surrounded by longer, lower textbooks – books with permissive steering & automatic transitions. Perhaps the book has become something of a curiosity. To me, it still seems to maintain its original poise, standing, in a drafty time, erect, resolute, & assured. I still find the Strunkian wisdom a comfort, the Strunkian humor a delight, & the Strunkian attitude forward right-&-wrong a blessing undisguised.” – Strunk Jr. and White, 2019, Introduction (by E. B. White)

1.1 Elementary Rules of Usage

This section is devoted to study Strunk Jr. and White, 2019, Chap. 1.

1.1.1 Form the possessive singular of nouns by adding ’s

“Follow this rule whatever the final consonant. Thus write *Charles’s friend*, *Burns’s poems*, *the witch’s malice*. Exceptions are the possessive of ancient proper names in *-es* & *-is*, the possessive *Jesus’s*, & such forms as *for conscience’s sake*, *for righteousness’s sake*. But such forms as *Achilles’s heel*, *Moses’s laws*, *Isis’s temple* are commonly replaced by: *the laws of Moses*, *the temple of Isis*. The pronominal possessives *hers*, *its*, *theirs*, *yours*, & *ours* have no apostrophe. Indefinite pronouns, however, use the apostrophe to show possession: *one’s rights*, *somebody else’s umbrella*. A common error is to write *it’s* for *its*, or vice versa. The 1st is a contraction, meaning “it is.” The 2nd is a possessive.

Example 1.1. *It’s a wise dog that scratches its own fleas.*”

– Strunk Jr. and White, 2019, Chap. 1, Sect. 1, p. 14

1.1.2 In a series of ≥ 3 terms with a single conjunction, use a comma after each term except the last

“Thus write,

Example 1.2. *red, white, & blue; gold, silver, or copper*

He opened the letter, read it, & made a note of its contents.

This comma is often referred to as the “serial” comma. In the names of business firms the last comma is usually omitted. Follow the usage of the individual firm.

Example 1.3. *Little, Brown & Company; Donaldson, Lufkin & Jenrette*”

– Strunk Jr. and White, 2019, Chap. 1, Sect. 2, p. 15

¹⁸³**acknowledge** [v] **1.** to accept that something is true or exists; **2.** to accept that somebody/something has a particular quality, importance or status, SYNONYM: **recognize**; **3.** **acknowledge somebody/something** to publicly express thanks for help or inspiration; **4.** **acknowledge something** to tell somebody that you have received something that they sent to you.

¹⁸⁴**fallacy** [n] **1.** [countable] a false idea that many people believe is true; **2.** [uncountable, countable] a false way of thinking about something.

¹⁸⁵**doctrine** [n] **1.** [countable, uncountable] **doctrine (of something)** a belief or principle, or set of beliefs or principles, held by a religion, a political party or a legal system; **2.** **(Doctrine)** [countable] (US) a statement of government policy, especially foreign policy.

¹⁸⁶**disregard** [v] **disregard something** to not consider something; to treat something as unimportant, SYNONYM: **ignore**.

¹⁸⁷**rhetoric** [n] [uncountable] **1.** (*often disapproving*) speech or writing that is intended to influence people, but that is not completely honest or sincere; **2.** the skill of using language in speech or writing in a special way that influences or entertains people.

1.1.3 Enclose parenthetical expressions between commas

Example 1.4. *“The best way to see a country, unless you are pressed for time, is to travel on foot.*

This rule is difficult to apply; it is frequently hard to decide whether a single word, e.g. *however*, or a brief phrase is or is not parenthetical. If the interruption to the flow of the sentence is but slight, the commas may be safely omitted. But whether the interruption is slight or considerable, never omit 1 comma & leave the other. There is no defense for such punctuation as

Example 1.5. *Marijories husband, Colonel Nelson paid us a visit yesterday.
My brother you will be pleased to hear, is now in perfect health.*

Dates usually contain parenthetical words or figures. Punctuate as follows:

Example 1.6. *February to July, 1992; April 6, 1985; Wednesday, November 14, 1990*

Note that it is customary to omit the comma in *6 April 1988*. The last form is an excellent way to write a date; the figures are separated by a word & are, for that reason, quickly grasped.

A name or a title in direct address is parenthetical.

Example 1.7. *If, Sir, you refuse, I cannot predict what will happen.
Well, Susan, this is a fine mess you are in.*

The abbreviations *etc.*, *i.e.*, & *e.g.*, the abbreviations for academic degrees, & titles that follow a name are parenthetical & should be punctuated accordingly.

Example 1.8. *Letters, packages, etc., should go here.
Horace Fulsome, Ph.D., presided.
Rachel Simonds, Attorney
The Reverend Harry Lang, S.J.*

No comma, however, should separate a noun from a restrictive term of identification.

Example 1.9. *Billy the Kid; The novelist Jane Austen; William the Conqueror; The poet Sappho*

Although *Junior*, with its abbreviation *Jr.*, has commonly been regarded as parenthetical, logic suggests that it is, in fact, restrictive & therefore not in need of a comma, e.g., *James Wright Jr.*

Nonrestrictive relative clauses are parenthetical, as are similar clauses introduced by conjunctions indicating time or place. Commas are therefore needed. A nonrestrictive clause is one that does not serve to identify or define the antecedent noun.

Example 1.10. *The audience, which had at 1st been indifferent, became more & more interested.
In 1769, when Napoleon was born, Corsica had but recently been acquired by France.
Nether Stowey, where Coleridge wrote The Rime of the Ancient Mariner, is a few miles from Bridgewater.*

In these sentences, the clauses introduced by *which*, *when*, & *where* are nonrestrictive; they do not limit or define, they merely add something. In the 1st example, the clause introduced by *which* does not serve to tell which of several possible audiences is meant; the reader presumably knows that already. The clause adds, parenthetically, a statement supplementing that in the main clause. Each of the 3 sentences is a combination of 2 statements that might have been made independently.

Example 1.11. *The audience was at 1st indifferent. Later it became more & more interested.
Napoleon was born in 1769. At that time Corsica had but recently been acquired by France.
Coleridge wrote The Time of the Ancient Mariner at Nether Stowey. Nether Stowey is a few miles from Bridgewater.*

Restrictive clauses, by contrast, are not parenthetical & are not set off by commas. Thus

Example 1.12. *People who live in glass houses shouldn't throw stones.*

Here the clause introduced by *who* does serve to tell which people are meant; the sentence, unlike the sentences above, cannot be split into 2 independent statements. The same principle of comma use applies to participial phrases & to appositives.

Example 1.13. *People sitting in the rear couldn't hear, (restrictive)
Uncle Bert, being slightly deaf, moved forward, (non-restrictive)
My cousin Bob is a talented harpist, (restrictive)
Our oldest daughter, Mary, sings, (nonrestrictive)*

When the main clause of a sentence is preceded by a phrase or a subordinate clause, use a comma to set off these elements.

Example 1.14. *Partly by hard fighting, partly by diplomatic skill, they enlarged their dominions to the east & rose to royal rank with the possession of Sicily.”*

– Strunk Jr. and White, 2019, Chap. 1, Sect. 3, pp. 16–17

1.1.4 Place a comma before a conjunction introducing an independent clause

Example 1.15. *“The early records of the city have disappeared, & the story of its 1st years can no longer be reconstructed. The situation is perilous, but there is still 1 chance of escape.*

2-part sentences of which the 2nd member is introduced by *as* (in the sense of “because”), *for*, *or*, *nor*, or *while* (in the sense of “& at the same time”) likewise require a comma before the conjunction.

If a dependent clause, or an introductory phrase requiring to be set off by a comma, precedes the 2nd independent clause, no comma is needed after the conjunction.

Example 1.16. *The situation is perilous, but if we are prepared to act promptly, there is still 1 chance of escape.*

When the subject is the same for both clauses & is expressed only once, a comma is useful if the connective is *but*. When the connective is *and*, the comma should be omitted if the relation between the 2 statements is close or immediate.

Example 1.17. *I have heard the arguments, but am still unconvinced.*

He has had several years’ experience & is thoroughly competent.”

– Strunk Jr. and White, 2019, Chap. 1, Sect. 4, p. 18

1.1.5 Do not join independent clauses with a comma

“If 2 or more clauses grammatically complete & not joined by a conjunction are to form a single compound sentence, the proper mark of punctuation is a semicolon.

Example 1.18. *Mary Shelley’s works are entertaining; they are full of engaging ideas.*

It is nearly half past 5; we cannot reach town before dark.

It is, of course, equally correct to write each of these as 2 sentences, replacing the semicolons with periods.

Example 1.19. *Mary Shelley’s works are entertaining. They are full of engaging ideas.*

It is nearly half past 5. We cannot reach town before dark.

If a conjunction is inserted, the proper mark is a comma. (Rule 4.)

Example 1.20. *Mary Shelley’s works are entertaining, for they are full of engaging ideas.*

It is nearly half past 5, & we cannot reach town before dark.

A comparison of the 3 forms given above will show clearly the advantage of the 1st. It is, at least the examples given, better than the 2nd form because it suggests the close relationship between the 2 statements in a way that the 2nd does not attempt, & better than the 3rd because it is briefer & therefore more forcible. Indeed, this simple method of indicating relationship between statements is 1 of the most useful devices of composition. The relationship, as above, is commonly 1 of cause & consequence.

Note that if the 2nd clause is preceded by an adverb, e.g., *accordingly*, *besides*, *then*, *therefore*, or *thus*, & not by a conjunction, the semicolon is still required.

Example 1.21. *I had never been in the place before; besides, it was dark as a tomb.*

An exception to the semicolon rule is worth noting here. A comma is preferable when the clauses are very short & alike in form, or when the tone of the sentence is easy & conversational.

Example 1.22. *Man proposes, God disposes.*

The gates swung apart, the bridge fell, the portcullis was drawn up.

I hardly knew him, he was so changed.

Here today, gone tomorrow.”

– Strunk Jr. and White, 2019, Chap. 1, Sect. 5, p. 19

1.1.6 Do not break sentences in 2

“In other words, do not use periods for commas.

Example 1.23. *I met them on a Cunard liner many years ago. Coming home from Liverpool to New York.*

She was an interesting talker. A woman who had traveled all over the world & lived in half a dozen countries.

In both these examples, the 1st period should be replaced by a comma & the following word begun with a small letter. It is permissible to make an emphatic word or expression serve the purpose of a sentence & to punctuate it accordingly:

Example 1.24. *Again & again he called out. No reply.*

The writer must, however, be certain that the emphasis is warranted, lest a clipped sentence seem merely a blunder in syntax or in punctuation. Generally speaking, the place for broken sentences is in dialogue, when a character happens to speak in a clipped or fragmentary way.

Rules 3, 4, 5, & 6 cover the most important principles that govern punctuation. They should be so thoroughly mastered that their application becomes 2nd nature.” – Strunk Jr. and White, 2019, Chap. 1, Sect. 6, p. 20

1.1.7 Use a colon after an independent clause to introduce a list of particulars, an appositive, an amplification, or an illustrative quotation

“A colon tells the reader that what follows is closely related to the preceding clause. The colon has more effect than the comma, less power to separate than the semicolon, & more formality than the dash. It usually follows an independent clause & should not separate a verb from its complement or a preposition from its object. The examples in the lefthand column, below, are wrong; they should be rewritten as in the righthand column.

Example 1.25. *Your dedicated whittler requires: a knife, a piece of wood, & a back porch.*

→ *Your dedicated whittler requires 3 props: a knife, a piece of wood, & a back porch.*

Understanding is that penetrating quality of knowledge that grows from: theory, practice, conviction, assertion, error, & humiliation.

→ *Understanding is that penetrating quality of knowledge that grows from theory, practice, conviction, assertion, error, & humiliation.*

Join 2 independent clauses with a colon if the 2nd interprets or amplifies the 1st.

Example 1.26. *But even so, there was a directness & dispatch about animal burial: there was no stopover in the undertaker’s foul parlor, no wreath or spray.*

A colon may introduce a quotation that supports or contributes to the preceding clause.

Example 1.27. *The squalor of the streets reminded her of a line from Oscar Wilde: “We are all in the gutter, but some of us are looking at the stars.”*

The colon also has certain functions of form: to follow the salutation of a formal letter, to separate hour from minute in a notation of time, & to separate the title of a work from its subtitle or a Bible chapter from a verse.

Example 1.28. *Dear Mr. Montague:*

departs at 10:48 P.M.

Practical Calligraphy: An Introduction to Italic Script
Nehemiah 11:7”

– Strunk Jr. and White, 2019, Chap. 1, Sect. 7, p. 21

1.1.8 Use a dash to set off an abrupt break or interruption & to announce a long appositive or summary

“A dash is a mark of separation stronger than a comma, less formal than a colon, & more relaxed than parentheses.

Example 1.29. *His 1st thought on getting out of bed – if he had any thought at all – was to get back in again.*

The rear axle began to make a noise – a grinding, chattering, teeth-gritting rasp.

The increasing reluctance of the sun to rise, the extra nip in the breeze, the patter of shed leaves dropping – all the evidences of fall drifting into winter were clearer each day.

Use a dash only when a more common mark of punctuation seems inadequate.

Example 1.30. *Her father’s suspicions proved well-founded – it was not Edward she cared for – it was San Francisco.*

→ *Her father’s suspicions proved well-founded. It was not Edward she cared for, it was San Francisco.*

Violence – the kind you see on television – is not honestly violent – there lies its harm.

→ *Violence, the kind you see on television, is not honestly violent. There lies its harm.”*

– Strunk Jr. and White, 2019, Chap. 1, Sect. 8, p. 22

1.1.9 The number of the subject determines the number of the verb

“Words that intervene between subject & verb do not affect the number of the verb.

Example 1.31. *The bittersweet flavor of youth – its trials, its joys, its adventures, its challenges – are not soon forgotten.*
 ⇨ *The bittersweet flavor of youth – its trials, its joys, its adventures, its challenges – is not soon forgotten.*

A common blunder is the use of a singular verb form in a relative clause following “1 of . . .” or a similar expression when the relative is the subject.

Example 1.32. *1 of the ablest scientists who has attacked this problema* → *1 of the ablest scientists who have attacked this problem*

1 of those people who is never ready on time → *1 of those people who are never ready on time*

Use a singular verb form after *each*, *either*, *everyone*, *everybody*, *neither*, *nobody*, *someone*.

Example 1.33. *Everybody thinks he has a unique sense of humor.*
Although both clocks strike cheerfully, neither keeps good time.

With *none*, use the singular verb when the word means “no one” or “not one.”

Example 1.34. *None of us are perfect.* → *None of us is perfect.*

A plural verb is commonly used when *none* suggests more than 1 thing or person.

Example 1.35. *None are so fallible as those who are sure they’re right.*

A compound subject formed of 2 or more nouns joined by & almost always requires a plural verb.

Example 1.36. *The walrus & the carpenter were walking close at hand.*

But certain compounds, often cliches, are so inseparable they are considered a unit & so take a singular verb, as do compound subjects qualified by *each* or *every*.

Example 1.37. *The long & the short of it is . . .*
Bread & butter was all she served.
Give & take is essential to a happy household.
Every window, picture, & mirror was smashed.

A singular subject remains singular even if other nouns are connected to it by *with*, *as well as*, *in addition to*, *except*, *together with*, & *no less than*.

Example 1.38. *His speech as well as his manner is objectionable.*

A linking verb agrees with the number of its subject.

Example 1.39. *What is wanted is a few more pairs of hands.*
The trouble with truth is its many varieties.

Some nouns that appear to be plural are usually construed as singular & given a singular verb.

Example 1.40. *Politics is an art, not a science.*
The Republican Head quarters is on this side of the tracks.

But

Example 1.41. *The general’s quarters are across the river.*

In these cases the writer must simply learn the idioms. The content of a book is singular. The contents of a jar may be either singular or plural, depending on what’s in the jar – jam or marbles.” – Strunk Jr. and White, 2019, Chap. 1, Sect. 9, pp. 23–24

1.1.10 Use the proper case of pronoun

“The personal pronouns, as well as the pronoun *who*, change form as they function as subject or object.

Example 1.42. *Will Jane or he be hired, do you think?*

The culprit, it turned out, was he.

We heavy eaters would rather walk than ride.

Who knocks?

Give this work to whoever looks idle.

In the last example, *whoever* is the subject of *looks idle*; the object of the preposition *to* is the entire clause *whoever looks idle*. When *who* introduces a subordinate clause, its case depends on its function in that clause.

Example 1.43. *Virgil Soames is the candidate whom we think will win.* → *Virgil Soames is the candidate who we think will win.* [*We think he will win.*]

Virgil Soames is the candidate who we hope to elect. → *Virgil Soames is the candidate whom we hope to elect.* [*We hope to elect him.*]

A pronoun in a comparison is nominative if it is the subject of a stated or understood verb.

Example 1.44. *Sandy writes better than I.* (*Than I write*).

In general, avoid “understood” verbs by supplying them.

Example 1.45. *I think Horace admires Jessica more than I.* → *I think Horace admires Jessica more than I do.*

Polly loves cake more than me. → *Polly loves cake more than she loves me.*

The objective case is correct in the following examples.

Example 1.46. *The ranger offered Shirley & him some advice on campsites.*

They came to meet the Baldwins & us.

Let’s talk it over between us, then, you & me.

Whom should I ask?

A group of us taxpayers protested.

Us in the last example is in apposition to *taxpayers*, the object of the preposition *of*. The wording, although grammatically defensible, is rarely apt. “A group of us protested as taxpayers.” is better, if not exactly equivalent.

Use the simple personal pronoun as a subject.

Example 1.47. *Blake & myself stayed home.* → *Blake & I stayed home.*

Howard & yourself brought the lunch, I thought. → *Howard & you brought the lunch, I thought.*

The possession case of pronouns is used to show ownership. It has 2 forms: the adjectival modifier, *your* hat, & the noun form, a hat of *yours*.

Example 1.48. *The dog has buried 1 of your gloves & 1 of mine in the flower bed.*

Gerunds usually require the possessive case.

Example 1.49. *Mother objected to our driving on the icy roads.*

A present participle as a verbal, on the other hand, takes the objective case.

Example 1.50. *They heard him singing in the shower.*

The difference between a verbal participle & a gerund is not always obvious, but not what is really said in each of the following.

Example 1.51. *Do you mind me asking a question?*

Do you mind my asking a question?

In the 1st sentence, the queried objection is to *me*, as opposed to other members of group, asking a question. In the 2nd example, the issue is whether a question may be asked at all.” – Strunk Jr. and White, 2019, Chap. 1, Sect. 10, pp. 25–26

1.1.11 A participial phrase at the beginning of a sentence must refer to the grammatical subject

Example 1.52. *Walking slowly down the road, he saw a woman accompanied by 2 children.*

The word *walking* refers to the subject of the sentence, not to the woman. To make it refer to the woman, the writer must recast the sentence.

Example 1.53. *He saw a woman, accompanied by 2 children, walking slowly down the road.*

Participial phrases preceded by a conjunction or by a preposition, nouns in apposition, adjectives, & adjective phrases come under the same rule if they begin the sentence.

Example 1.54. *On arriving in Chicago, his friends met him at the station. → On arriving in Chicago, he was met at the station by his friends.*

A soldier of proved valor, they entrusted him with the defense of the city. → A soldier of proved valor, he was entrusted with the defense of the city.

Young & inexperienced, the task seemed easy to me. → Young & inexperienced, I thought the task easy.

Without a friend to counsel him, the temptation proved irresistible. → Without a friend to counsel him, he found the temptation irresistible.

Sentences violating Rule 11 are often ludicrous:

Example 1.55. *Being in a dilapidated condition, I was able to buy the house very cheap.*

Wondering irresolutely what to do next, the clock struck 12.” – Strunk Jr. and White, 2019, Chap. 1, Sect. 11, p. 27

1.2 Elementary Principles of Composition

This section is devoted to study Strunk Jr. and White, 2019, Chap. 2.

1.2.1 Choose a suitable design & hold to it

“A basic structural design underlies every kind of writing. Writers will in part follow this design, in part deviate from it, according to their skills, their needs, & the unexpected events that accompany the act of composition. Writing, to be effective, must follow closely the thoughts of the writer, but not necessarily in the order in which those thoughts occur. This calls for a scheme of procedure. In some cases, the best design is no design, as with a love letter, which is simply an outpouring, or with a casual essay, which is a ramble. But in most cases, planning must be a deliberate prelude to writing. The 1st principle of composition, therefore, is to foresee or determine the shape of what is to come & pursue that shape.

A sonnet is built on a 14-line frame, each line containing 5 feet. Hence, sonneteers know exactly where they are headed, although they may not know how to get there. Most forms of composition are less clearly defined, more flexible, but all have skeletons to which the writer will bring the flesh & the blood. The more clearly the writer perceives the shape, the better are the chances of success.” – Strunk Jr. and White, 2019, Chap. 2, Sect. 12, p. 29

1.2.2 Make the paragraph the unit of composition: 1 paragraph to each topic

“The paragraph is a convenient unit; it serves all forms of literary work. As long as it holds together, a paragraph may be of any length – a single, short sentence or a passage of great duration.

If the subject on which you are writing is of slight extent, or if you intend to treat it briefly, there may be no need to divide it into topics. Thus, a brief description, a brief book review, a brief account of a single incident, a narrative merely outlining an action, the setting forth of a single idea – any 1 of these is best writing in a single paragraph. After the paragraph has been written, examine it to see whether division will improve it.

Ordinarily, however, a subject requires division into topics, each of which should be dealt with in a paragraph. The object of treating each topic in a paragraph by itself, of course, to aid the reader. The beginning of each paragraph is a signal that a new step in the development of the subject has been reached.

As a rule, single sentences should not be written or printed as paragraphs. An exception may be made of sentences of transition, indicating the relation between the parts of an exposition or argument.

In dialogue, each speech, even if only a single word, is usually a paragraph by itself; i.e., a new paragraph begins with each change of speaker. The application of this rule when dialogue & narrative are combined is best learned from examples in well-edited works of fiction. Sometimes a writer, seeking to create an effect of rapid talk or for some other reason, will elect not to set off each speech in a separate paragraph & instead will run speeches together. The common practice, however, & the one that serves best in most instances, is to give each speech a paragraph of its own.

As a rule, begin each paragraph either with a sentence that suggests the topic or with a sentence that helps the transition. If a paragraph forms part of a larger composition, its relation to what precedes, or its function as a part of the whole, may need to be expressed. This can sometimes be done by a mere word or phrase (*again, therefore, for the same reason*) in the 1st sentence. Sometimes, however, it is expedient to get into the topic slowly, by way of a sentence or 2 of introduction or translation.

In narration & description, the paragraph sometimes begins with a concise, comprehensive statement serving to hold together the details that follow.

Example 1.56. *The breeze served us admirably.*

The campaign opened with a series of reverses.

The next 10 or 12 pages were filled with a curious set of entries.

But when this device, or any device, is too often used, it becomes a mannerism. More commonly, the opening sentence simply indicates by its subject the direction the paragraph is to take.

Example 1.57. *At length I thought I might return toward the stockade.*

He picked up the heavy lamp from the table & began to explore.

Another flight of steps, & they emerged on the roof.

In animated narrative, the paragraphs are likely to be short & without any semblance of a topic sentence, the writer rushing headlong, event following event in rapid succession. The break between such paragraphs merely serves the purpose of a rhetorical pause, throwing into prominence some detail of the action.

In general, remember that paragraphing calls for a good eye as well as a logical mind. Enormous blocks of print look formidable to readers, who are often reluctant to tackle them. Therefore, breaking long paragraphs in 2, even if it is not necessary to do so for sense, meaning, or logical development, is often a visual help. But remember, too, that firing off many short paragraphs in quick succession can be distracting. Paragraph breaks used only for show read like the writing of commerce or of display advertising. Moderation & a sense of order should be the main considerations in paragraphing.” – Strunk Jr. and White, 2019, Chap. 2, Sect. 13, pp. 30–31

1.2.3 Use the active voice

“The active voice is usually more direct & vigorous than the passive :

Example 1.58. *I shall always remember my 1st visit to Boston.*

This is much better than:

Example 1.59. *My 1st visit to Boston will always be remembered by me.*

The latter sentence is less direct, less bold, & less concise. If the writer tries to make it more concise by omitting “by me,”: *My 1st visit to Boston will always be remembered*, it becomes indefinite: is it the writer or some undisclosed person or the world at large that will always remember this visit?

This rule does not, of course, mean that the writer should entirely discard the passive voice, which is frequently convenient & sometimes necessary.

Example 1.60. *The dramatists of the Restoration are little esteemed today.*

Modern readers have little esteem for the dramatists of the Restoration.

The 1st would be the preferred form in a paragraph on the dramatists of the Restoration, the 2nd in a paragraph on the tastes of modern readers. The need to make a particular word the subject of the sentence will often, as in these examples, determine which voice is to be used.

The habitual use of the active voice, however, makes for forcible writing. This is true not only in narrative concerned principally with action but in writing of any kind. Many a tame sentence of description or exposition can be made lively & emphatic by substituting a transitive in the active voice for some such perfunctory expression as *there is* or *could be heard*.

Example 1.61. *There were a great number of dead leaves lying on the ground.* → *Dead leaves covered the ground.*

At dawn the crowing of a rooster could be heard. → *The cock’s crow came with dawn.*

The reason he left college was that his health became impaired. → *Failing health compelled him to leave college.*

It was not long before she was very sorry that she had said what she had. → *She soon repented her words.*

Note, in the examples above, that when a sentence is made stronger, it usually becomes shorter.

Thus, “brevity is a by-product of vigor.” – Strunk Jr. and White, 2019, Chap. 2, Sect. 14, p. 32

1.2.4 Put statements in positive form

“Make definite assertions. Avoid tame, colorless, hesitating, noncommittal language. Use the word *not* as a means of denial or in antithesis, never as a means of evasion.

Example 1.62. *He was not very often on time. → He usually came late.*

She did not think that studying Latin was a sensible way to use one’s time. → She thought the study of Latin a waste of time.

The Taming of the Shrew is rather weak in spots. Shakespeare does not portray Katharine as a very admirable character, nor does Bianca remain long in memory as an important character in Shakespeare’s works.

↪ The women in The Taming of the Shrew are unattractive. Katharine is disagreeable, Bianca insignificant.

The last example, before correction, is indefinite as well as negative. The corrected version, consequently, is simply a guess at the writer’s intention.

All 3 examples show the weakness inherent in the word *not*. Consciously or unconsciously, the reader is dissatisfied with being told only what is not; the reader wishes to be told what is. Hence, as a rule, it is better to express even a negative in positive form.

Example 1.63. *not honest → dishonest; not important → trifling; did not remember → forgot; did not pay any attention to → ignored; → did not have much confidence in → distrusted*

Placing negative & positive in opposition makes for a stronger structure.

Example 1.64. *Not charity, but simple justice.*

Not that I loved Caesar less, but that I loved Rome more.

*Ask not what your country can do for you – ask what you can do for your country.*¹⁸⁸

Negative words other than *not* are usually strong.

Example 1.65. *Her loveliness I never knew/Until she smiled on me.*

Statements qualified with unnecessary auxiliaries or conditionals sound irresolute.

Example 1.66. *If you would let us know the time of your arrival, we would be happy to arrange your transportation from the airport.*

↪ If you will let us know the time of your arrival, we shall be happy to arrange your transportation from the airport.

Applicants can make a good impression by being neat & punctual. → Applicants will make a good impression if they are neat & punctual.

Plath may be ranked among those modern poets who died young. → Plath was 1 of those modern poets who died young.

If your every sentence admits a doubt, your writing will lack authority. Save the auxiliaries *would, should, could, may, might, & can* for situations involving real uncertainty.” – Strunk Jr. and White, 2019, Chap. 2, Sect. 15, pp. 33–34

1.2.5 Use definite, specific, concrete language

“Prefer the specific to the general, the definite to the vague, the concrete to the abstract.

Example 1.67. *A period of unfavorable weather set in. → It rained every day for a week.*

He showed satisfaction as he took possession of his well-earned reward. → He grinned as he pocketed the coin.

If those who have studied the art of writing are in accord on any 1 point, it is this: the surest way to arouse & hold the readers attention is by being specific, definite, & concrete. The greatest writers – Homer, Dante, Shakespeare – are effective largely because they deal in particulars & report the details that matter. Their words call up pictures.

Jean Stafford, to cite a more modern author, demonstrates in her short story “In the Zoo” how prose is made vivid by the use of words that evoke images & sensations:

Example 1.68. *... Daisy & I in time found asylum in a small menagerie down by the railroad tracks. It belonged to a gentle alcoholic ne’er-do- well, who did nothing all day long but drink bathtub gin in rickeys & play solitaire & smile to himself & talk to his animals. He had a little, stunted red vixen & a deodorized skunk, a parrot from Tahiti that spoke Parisian French, a weebegone coyote, & 2 capuchin monkeys, so serious & humanized, so small & sad & sweet, & so religious-looking with their tonsured heads that it was impossible not to think their gibberish was really an ordered language with a grammar that somebody some philologist would understand.*

¹⁸⁸ “Đừng hỏi Tổ quốc đã làm gì cho ta mà phải hỏi ta đã làm gì cho Tổ quốc hôm nay” – *Khát Vọng Tuổi Trẻ* (1995), sáng tác: Vũ Hoàng.

Gran knew about our visits to Mr. Murphy & she did not object, for it gave her keen pleasure to excoriate him when we came home. His vice was not a matter of guesswork; it was an established fact that he was half-seas over from dawn till midnight. “With the black Irish,” said Gran, “the taste for drink is taken in with the mother’s milk & is never mastered. Oh, I know all about those promises to join the temperance movement & not to touch another drop. The way to Hell is paved with good intentions.” – Excerpt from “In the Zoo” from *Bad Characters* by Jean Stafford.

If the experiences of Walter Mitty, of Molly Bloom, of Rabbit Angstrom have seemed for the moment real to countless readers, if in reading Faulkner we have almost the sense of inhabiting Yoknapatawpha County during the decline of the South, it is because the details used are definite, the terms concrete. It is not that every detail is given – that would be impossible, as well as to no purpose – but that all the significant details are given, & with such accuracy & vigor that readers, in imagination, can project themselves into the scene.

In exposition & in argument, the writer must likewise never lose hold of the concrete; & even when dealing with general principles, the writer must furnish particular instances of their application.

In his *Philosophy of Style*, Herbert Spencer gives 2 sentences to illustrate how the vague & general can be turned into the vivid & particular:

Example 1.69. *In proportion as the manners, customs, & amusements of a nation are cruel & barbarous, the regulations of their penal code will be severe.*

↪ *In proportion as men delight in battles, bullfights, & combats of gladiators, will they punish by hanging, burning, & the rack.*

To show what happens when strong writing is deprived of its vigor, George Orwell once took a passage from the Bible & drained it of its blood. On the left, below, is Orwell’s translation; on the right, the verse from Ecclesiastes (King James Version).

Example 1.70. *Objective consideration of contemporary phenomena compels the conclusion that success or failure in competitive activities exhibits no tendency to be commensurate with innate capacity, but that a considerable element of the unpredictable must inevitably be taken into account.*

↪ *I returned, & saw under the sun, that the race is not to the swift, nor the battle to the strong, neither yet bread to the wise, nor yet riches to men of understanding, nor yet favor to men of skill; but time & chance happeneth to them all.”*

– Strunk Jr. and White, 2019, Chap. 2, Sect. 16, pp. 35–36

1.2.6 Omit needless words

“Vigorous writing is concise.” A sentence should contain no unnecessary words, a paragraph no unnecessary sentences, for the same reason that a drawing should have no unnecessary lines & a machine no unnecessary parts. This requires not that the writer make all sentences short, or avoid all detail & treat subjects only in outline, but that every word tell.

Many expressions in common use violate this principle.

Example 1.71. *the question as to whether* → *whether* (*the question whether*)

there is no doubt but that → *no doubt* (*doubtless*)

used for fuel purposes → *used for fuel*

he is a man who → *he*

in a hasty manner → *hastily*

this is a subject that → *this subject*

Her story is a strange one. → *Her story is strange.*

the reason why is that → *because*

The fact that is an especially debilitating expression. It should be revised out of every sentence in which it occurs.

Example 1.72. *owing to the fact that* → *since* (*because*)

in spite of the fact that → *though* (*although*)

call your attention to the fact that → *remind you* (*notify you*)

I was unaware of the fact that → *I was unaware that* (*did not know*)

the fact that he had not succeeded → *his failure*

the fact that I had arrived → *my arrival*

See also the words *case*, *character*, *nature* in Chap. IV. *Who is*, *which was*, & the like are often superfluous.

Example 1.73. *His cousin, who is a member of the same firm* → *His cousin, a member of the same firm*

Trafalgar, which was Nelson’s last battle → *Trafalgar, Nelson’s last battle*

As the active voice is more concise than the passive, & a positive statement more concise than a negative one, many of the examples given under Rules 14 & 15 illustrate this rule as well.

A common way to fall into wordiness is to present a single complex idea, step by step, in a series of sentences that might to advantage be combined into one.

Example 1.74. *Macbeth was very ambitious. This led him to wish to become king of Scotland. The witches told him that this wish of his would come true. The king of Scotland at this time was Duncan. Encouraged by his wife, Macbeth murdered Duncan. He was thus enabled to succeed Duncan as king. (51 words)*

↪ *Encouraged by his wife, Macbeth achieved his ambition & realized the prediction of the witches by murdering Duncan & becoming king of Scotland in his place. (26 words)*

– Strunk Jr. and White, 2019, Chap. 2, Sect. 17, pp. 37–38

1.2.7 Avoid a succession of loose sentences

“This rule refers especially to loose sentences of a particular type: those consisting of 2 clauses, the 2nd introduced by a conjunction or relative. A writer may err by making sentences too compact & periodic. An occasional loose sentence prevents the style from becoming too formal & gives the reader a certain relief. Consequently, loose sentences are common in easy, unstudied writing. The danger is that there may be too many of them.

An unskilled writer will sometimes construct a whole paragraph of sentences of this kind, using as connectives *&*, *but*, &, less frequently, *who*, *which*, *when*, *where*, & *while*, these last in nonrestrictive senses. (See Rule 3.)

Example 1.75. *The 3rd concert of the subscription series was given last evening, & a large audience was in attendance. Mr. Edward Appleton was the soloist, & the Boston Symphony Orchestra furnished the instrumental music. The former showed himself to be an artist of the 1st rank, while the latter proved itself fully deserving of its high reputation. The interest aroused by the series has been very gratifying to the Committee, & it is planned to give a similar series annually hereafter. The 4th concert will be given on Tuesday, May 10, when an equally attractive program will be presented.*

Apart from its triteness & emptiness, the paragraph above is bad because of the structure of its sentences, with their mechanical symmetry & singsong. Compare these sentences from the chapter “What I Believe” in E. M. Forster’s *2 Cheers for Democracy*:

Example 1.76. *I believe in aristocracy, though – if that is the right word, & if a democrat may use it. Not an aristocracy of power, based upon rank & influence, but an aristocracy of the sensitive, the considerate & the plucky. Its members are to be found in all nations & classes, & all through the ages, & there is a secret understanding between them when they meet. They represent the true human tradition, the 1 permanent victory of our queer race over cruelty & chaos. Thousands of them perish in obscurity, a few are great names. They are sensitive for others as well as for themselves, they are considerate without being fussy, their pluck is not swankiness but the power to endure, & they can take a joke.*

A writer who has written a series of loose sentences should recast enough of them to remove the monotony, replacing them with simple sentences, sentences of 2 clauses joined by a semicolon, periodic sentences of 2 clauses, or sentences (loose or periodic) of 3 clauses – whichever best represent the real relations of the thought.” – Strunk Jr. and White, 2019, Chap. 2, Sect. 18, pp. 39–40

1.2.8 Express coordinate ideas in similar form

1.2.9 Keep related words together

1.2.10 In summaries, keep to 1 tense

1.2.11 Place the emphatic words of a sentence at the end

1.3 A Few Matters of Form

This section is devoted to study Strunk Jr. and White, 2019, Chap. 3.

1.4 Words & Expressions Commonly Misused

This section is devoted to study Strunk Jr. and White, 2019, Chap. 4.

1.5 An Approach to Style (With a List of Reminders)

This section is devoted to study Strunk Jr. and White, 2019, Chap. 5.

- 1.5.1 Place yourself in the background
- 1.5.2 Write in a way that comes naturally
- 1.5.3 Work from a suitable design
- 1.5.4 Write with nouns & verbs
- 1.5.5 Revise & rewrite
- 1.5.6 Do not overwrite
- 1.5.7 Do not overstate
- 1.5.8 Avoid the use of qualifiers
- 1.5.9 Do not affect a breezy manner
- 1.5.10 Use orthodox spelling
- 1.5.11 Do not explain too much
- 1.5.12 Do not construct awkward adverbs
- 1.5.13 Make sure the reader knows who is speaking
- 1.5.14 Avoid fancy words
- 1.5.15 Do not use dialect unless your ear is good
- 1.5.16 Be clear
- 1.5.17 Do not inject opinion
- 1.5.18 Use figures of speech sparingly
- 1.5.19 Do not take shortcuts at the cost of clarity
- 1.5.20 Avoid foreign languages
- 1.5.21 Prefer the standard to the offbeat

Part II

Scientific/Mathematical Writings

Chapter 2

Luc Tartar's Writing Styles

Chapter 3

Terence Tao/On Writing

“There are three rules for writing the novel. Unfortunately, no one knows what they are.” – W. Somerset Maugham

“Everyone has to **develop their own writing style**, based on their own strengths and weaknesses, on the subject matter, on the target audience, and sometimes on the target medium. As such, it is virtually impossible to prescribe rigid rules for writing that encompass all conceivable situations and styles.

Nevertheless, I do have some general advice on these topics:

- Writing a paper
 - “Use the introduction to **“sell” the key points of your paper**; the results should **be described accurately**. One should also invest some effort in both **organizing** and **motivating** the paper, and in particular in **selecting good notation** and **giving appropriate amounts of detail**. But **one should not over-optimize** the paper.
 - It also assists readability if you factor the paper into smaller pieces, e.g., by **making plenty of lemmas**.
 - To reduce the time needed to write and organize a paper, I recommend **writing a rapid prototype 1st**.
 - For 1st time authors especially, it is important to try to **write professionally**, and in **one’s own voice**. One should **take advantage of the English language**, and not just rely purely on mathematical symbols.
 - The **ratio between results and effort in one’s paper should be at a local maximum**.
- Submitting a paper
 - **Proofread and double-check your article before submission**; you should be **submitting a final draft, not a 1st draft**
 - **Subset to an appropriate journal**

I should point out, of course, that my own writing style is not perfect, and I myself don’t always adhere to the above rules, often to my own detriment. If some of these suggestions seem too unsuitable for your particular paper, use common sense.

Dual to the art of *writing* a paper well, is the art of *reading* a paper well.¹² Here is some commentary of mine on this topic:

- **On “compilation errors” in mathematical reading, and how to resolve them.**
- **On the use of implicit mathematical notational conventions to provide contextual clues when reading.**
- **On key “jumps in difficulty” in a mathematical argument, and how finding and understanding them is often key to understanding the argument as a whole.**
- **On “local” and “global” errors in mathematical papers, and how to detect them.**

Some further advice on mathematical exposition: [...]”

¹NQBH: In mathematical notation:

(Art of writing a paper well) = (Art of reading a paper well)*, (Art of reading a paper well) = (Art of writing a paper well)*.

²NQBH: In linguistic, *reading* and *writing skills* usually come together, so do *listening* and *speaking skills*. I.e., if one wants to master 1 of these 4 skills, then that person has to master its companion parallelly:

(reading \wedge writing) \vee (speaking \wedge listening).

3.1 Terence Tao/On Writing/Describe the Results Accurately

“10,000 fools proclaim themselves into obscurity, while 1 wise man forgets himself into immortality.” – Martin Luther King Jr.

“A paper should neither understate nor overstate its main results.”

If the main result is very surprising or a substantial breakthrough compared with the previous literature, these facts should be noted (and justified in detail, e.g., by explicit comparison with prior results, examples, and conjectures).

Conversely, if there are unsatisfactory aspects to the result (e.g., hypotheses too strong, or conclusions a little weaker than expected) these should also be stated honestly and openly, e.g., “We do not know if hypothesis H is actually necessary”. Similarly, it is worth noting down any interesting open questions remaining after your result.

If you are using a famous unsolved conjecture to motivate your own work, one should give a candid evaluation of the extent to which your work truly represents progress towards that conjecture, so as to avoid the impression of “false advertising” or “name-dropping”.

If for some reason you need to assert a non-trivial statement without proof or citation, it should be made clear that you are doing so (e.g., “It can be shown that ...” or “Although we will not need or prove this fact here ...”), so that the reader does not then hunt through the rest of your paper for the non-existent justification of that statement.

Titles of sections should be descriptive (e.g., “proof of the decomposition lemma” or “An orthogonality argument”), as opposed to uninformative (e.g., “Step 2” or “Some technicalities”).

3.2 Terence Tao/On Writing/Give Appropriate Amounts of Detail

“In presenting a mathematical argument the great thing is to give the educated reader the chance to catch on at once to the momentary point and take details for granted: his successive mouthfuls should be such as can be swallowed at sight; in case of accidents, or in case he wishes for once to check in detail, he should have only a clearly circumscribed little problem to solve (e.g., to check an identity: 2 trivialities omitted can add up to an impasse). The unpracticed writer, even after the dawn of a conscience, gives him no such chance; before he can spot the point he has to tease his way through a maze of symbols of which not the tiniest suffix can be skipped.” – John Littlewood, *“A Mathematician’s Miscellany”*

A paper should dwell at length (using **plenty of English**) on the most important, innovative, and crucial components of the paper, and be brief on the routine, expected, and standard components of the paper.

In particular, a paper should identify which of its components are the most interesting. Note that this means interesting to *experts in the field*, and not just interesting to *yourself*; e.g., if you have just learnt how to prove a standard lemma which is well known to the experts and already in the literature, this does not mean that you should provide the standard proof of this standard lemma, unless this serves some greater purpose in the paper (e.g., by motivating a less standard lemma).

Conversely, some computations, definitions, or notational conventions which you are very familiar with, but are not widely known in the field, should be expounded on in detail, even if these details are “obvious” to you due to your extensive work in this area. Even a brief sentence of explanation is much better than none at all.

For a similar reason, if you are using a relatively obscure lemma from, say, 1 of your own papers, you should not assume that every reader of your current article is intimately familiar with your previous paper. In such cases it is worth stating the lemma in full, with a precise citation (as opposed to casually using phrases e.g., “by a lemma in [my previous 100-page paper], we have ...”). When the lemma is particularly crucial, it is sometimes also worth spending a paragraph to sketch out a proof, or to otherwise remark on the significance of this lemma and its connections to other, more well known results.”

3.3 Terence Tao/On Writing/Take Advantage of the English Language

“Use soft words and hard arguments.” – Proverbial

“**Mathematical notation** is a wonderfully useful tool, and it can be exciting to learn for the first time the meaning of mysterious and arcane symbols e.g., $\forall, \exists, \emptyset, \Rightarrow$, etc. However, just because you *can* write statements in purely mathematical notation doesn’t mean that you necessarily *should*. In many cases, it is in fact far more informative and readable to use liberal amounts of plain English; if used correctly and thoughtfully, the English language can communicate to the reader on many more levels than a mathematical expression, without sacrificing any precision or rigor. In particular, by subtly modulating the emphasis of one’s text, one can convey valuable contextual cues as to how a statement interacts with the rest of one’s argument.

An example should serve to illustrate this point. Suppose for instance that P and Q are properties that can apply to mathematical objects x and y . The mathematical statements $P(x) \wedge Q(y)$ which asserts that x satisfies P and y satisfies Q , is a well-formed and precise mathematical statement. But there are many possible ways one could express that mathematical statement in English, e.g., ...” [Skip 27 items]

“From the viewpoint of formal mathematical logic, each of these English statement is logically equivalent to the mathematical sentence $P(x) \wedge Q(y)$. However, each of the above English statements also provides additional useful and informative cues for the reader regarding the relative importance, non-triviality, and causal relationship of the component statements $P(x)$ and $Q(y)$, or of the component symbols P, x, Q , and y . E.g., in some of these sentences $P(x)$ and $Q(y)$ are given equal importance (being complementary or somehow in opposition to each other), whereas in others $P(x)$ is only an auxiliary statement whose only purpose is to derive $Q(y)$ (or vice versa), and in yet others, $P(x)$ and $Q(y)$ are deemed to be analogous, even if one is not formally deducible from the other. In some sentences, it is the objects x and y which are indicated to be the primary actors; in other sentences, it is the properties P and Q ; and in yet other sentences, it is the combined statements $P(x)$ and $Q(y)$ which are the most central.

Thus we see that English sentences can be considerably more expressive than their formal mathematical counterparts, while still retaining the precision and rigor that mathematical exposition demands. By using such humble English words as “also”, “but”, “since”, etc., a sentence conveys not only its semantic content, but also how it is going to fit in with the rest of one’s argument (or in the wider theory of the object), giving the reader more insight as to the overall structure of that argument. The paper may become slightly longer because of this, but this is a small price to pay for readability (which is *not* the same as brevity!).

On the other hand, one should **not try to excessively “improve”** the paper by using overly fancy or obscure words (from English or any other language), especially since such words can be mistaken for some sort of technical mathematical terminology. In many cases, one can replace complicated words by plainer equivalents, thus increasing the readability of one’s text without compromising the message. The primary purpose of mathematical writing is to *communicate* and *inform*, not to *impress*.

Finally, there is 1 situation in which it does make sense to use the terse language of mathematical notation rather than a more leisurely English equivalent, and that is when you are performing a tedious and standard formal computation. In those cases, the reader should already know in general terms what is going to happen (especially if you flag the computation as being standard beforehand), and will only be distracted by superfluous explanation or digression. (See also “**give appropriate amounts of detail**”.)

Naturellement, la discussion ci-dessus s’applique également à d’autres langues, telles que la langue française.”³

3.4 Terence Tao/On Writing/Use Good Notation

“By relieving the brain of all unnecessary work, a good notation sets it free to concentrate on more advanced problems, and, in effect, increases the mental power of the race.” – Alfred North Whitehead, “An Introduction to Mathematics”

“Good notation can make the difference between a readable paper and an unreadable one.

Ideally, notation should emphasize the most important parameters and features of a mathematical expression or statement, while downplaying the routine or uninteresting parameters and features. For instance, if one does not care much about the exact values of constants in estimates, then notation which conceals these constants (e.g., \ll , \lesssim , or $O(\cdot)$) are useful; conversely, these notations should be avoided if the precise values of these constants are of importance to the paper.

Notation which is used globally should be defined in a notation section near the front of the paper, or in the introduction; notation which is only used locally (e.g., within a single section, or within a proof of a single lemma) should be defined close to where it is used (possibly with a reminder that this notation is not used elsewhere in the paper); this is helpful when there are many sections, each with their own extensive notation.

Note that notation or statements which are introduced within a proof of a lemma are already understood to be localized to that lemma; it is bad form to then recall that notation or statement outside of that lemma, except perhaps as a remark or as motivation. In some cases it is worthwhile to define the notation once near the start of the paper, and then recall it whenever necessary.

One should strive to make one’s choices of notation compatible and consistent with notation already in the literature, so that the readers who are already familiar with prior notation will adapt easily to your paper and will not be confused.

Try to avoid notation which is overly “cute” or “clever”. This can be distracting or appear **unprofessional**. In particular, the notation should not be cleverer than the actual substance of the paper.

One should **definitely** avoid naming new terms after yourself (or after your family members, your pets, etc.), for the obvious reasons. If other authors name the concepts you introduce after yourself, and that appellation becomes common usage,

³Of course, the above discussion also applies to other languages, such as the French language.

then you may use that term as well, but in all other cases it gives the rather blatant impression of vanity or narcissism.

There is an issue of where to strike the balance between too little notation and too much notation. A good rule of thumb is that any expression or concept which is used 3 or more times will probably benefit from introducing some notation to capture that expression or concept; conversely, an expression which is only used once probably does not need its own special notation. (An exception would be for particularly crucial theorems or propositions in the paper; here it might be worthwhile to invest in some notation in order to make the statement of those theorems clean and readable. Conversely, if an expression only appears in multiple locations of the paper because of coincidences of no significance, then it may be better to avoid introducing notation that gives the false impression of a connection between these appearances.)

If one needs to name a certain property or class of objects, one should generally use very bland names (e.g., “good”, “bad”, “Type I”, “Type II”, etc.) for peripheral or technical terms; colorful terms should be used sparingly, and only for those concepts that are quite central to the paper, lest they distract from the main points of that paper. (This is analogous to how, in film and literature, the main characters generally tend to have more memorable names than the secondary ones.)

Sometimes one is unsure what notation to use for a particular concept, because of potential conflicts with other notation in other (as yet unwritten) parts of a paper. One solution here is to introduce a \TeX macro for that notation, and force yourself to use that macro exclusively whenever that notation is used. (E.g., if you have a group which you are tentatively naming G , you could define a macro `\grp` that is set to G , and use `\grp` instead of G throughout the paper.) That way, if you find a notational conflict later on (e.g., if you discover that you really need G to denote a graph instead), then you only need to change 1 line in your \TeX file – the line that defines the macro – to resolve the notational conflict, rather than to do a tedious (and error-prone) search-and-replace.

For any rigorous component of the paper, the notation should be precise and unambiguous (and for non-rigorous components, ambiguous notation should be pointed out with “scare quotes” or other cautionary phrases such as “roughly speaking” or “essentially”). A certain amount of abuse of notation is permitted, though, as long as this is properly pointed out.” [Skip the common example of *division*, i.e., a/bc means either $(a/b)c$ or $a/(bc)$; or use $\frac{a}{b}c$ and $\frac{a}{bc}$ instead].

“It is also worthwhile to quietly reinforce one’s notational conventions when given the opportunity. E.g., suppose in one’s argument one has a vector space, which one has decided to call V . When referring back to this object, one could say “the vector space”, or “ V ”, but if the reader does not remember what vector space is being discussed, or what V is, the reader will have to take a minute or so to flip back and figure this out. But if instead you refer to this object consistently as “the vector space V ”, then the notational convention is reinforced, and the reader can continue reading without breaking rhythm. (One can also modulate the choice of terminology used here to emphasize different aspects of the object being referred to. If e.g., it is the additive structure of V which is currently relevant, you can instead say “the additive group V ”; if, later, it is the topological structure which is the most important, one can say “the topological vector space V ”, and so forth. This allows one to subtly draw attention to the most important features of the object under consideration, without distracting the reader from the main body of the argument.)”

See also [Terence Tao’s answer to MathOverflow question: What are the benefits of writing vector inner products as \$\langle \mathbf{u}, \mathbf{v} \rangle\$ as opposed to \$\mathbf{u}^\top \mathbf{v}\$?](#)

3.5 Terence Tao/On Writing/Write in Your Own Voice

“While one should always study the method of a great artist, one should never imitate his manner. The manner of an artist is essentially individual, the method of an artist is absolutely universal. The first is personality, which no one should copy; the second is perfection, which all should aim at.” – Oscar Wilde, *A Critic in Pall Mall*, p. 195

“When, as a graduate student, one is starting out one’s research in a mathematical subject, one usually begins by reading the papers of the current and past leaders of the field. Initially, one’s understanding of the subject is fairly limited, and so it is natural to view these papers as being authoritative, especially if their authors are well-known.

Eventually, though, one requires a fair fraction of the insights and understanding conveyed by the existing literature, and is able to apply it to produce a new result or observation that goes beyond that literature (or, at least, makes explicit what was only implicitly buried in previous papers). When the ramifications and extensions of these new advances have been explored to their natural extent, it then becomes time to write up these results as a research paper.

Of course, as your work is almost certainly based in part on the previous literature, one should cite that literature whenever appropriate, and compare and contrast your own work with that literature in an **accurate**, **professional**, and informative manner. Also, one should try to **maintain some level of notational consistency** with the previous literature, such as using the same fundamental definitions and to use similar notation, so that expert readers who are already familiar with that literature can quickly get up to speed on your work. And if 1 of the arguments in your work is standard in the literature, it certainly makes sense to structure the argument in a standard fashion if possible, again to assist the experts reading your paper.

However, one should **not** go so far as to copy entire paragraphs or more of text from a prior paper, except when used as a direct quotation to illustrate some historical point. First of all, if one does not properly attribute that text (e.g., “As

Bourbaki [17, p. 146] writes,” or, for that matter, the Oscar Wilde quote above), then one runs the risk of committing **plagiarism**. But even if the text is properly attributed, copying the text verbatim, without updating it to reflect more recent developments (including that in the paper being written) and to add your own simplifications and insights, is a redundant waste of space and a lost opportunity to advance the subject. If one is tempted to copy a significant portion of text from a prior reference without adding anything significantly new, one should instead simply cite the previous reference appropriately, e.g., “See [27, Section 4] for further discussion.” or “A proof can be found in [9, Lemma 2.4].” (cf. “**Give appropriate amounts of details**”).

Of course, there *are* reasons to duplicate to some extent some discussion or argument that was present in a previous paper:

- As mentioned earlier, one may wish to make some historical point, e.g., to track the development of a mathematical idea over time.
- If the paper is obscure and not widely available, reproducing a key argument from that paper may serve as a convenience to the reader.
- Also, if the *form* of that argument can be used to **motivate** other arguments in your paper, then it can be worth putting in that argument so that it can be referred to later in the paper.
- The precise result needed for your paper may differ slightly from what is already established in the literature, and so one needs to either write out a modified version of the proof, or else point to the original proof but indicate what modifications need to be made. (The latter is suitable if the changes are particularly minor in nature.)
- The existing paper may have an argument which can be updated, simplified, modernized, or otherwise improved thanks to more recent advances or insights in the area (including your own). It can then be a service to the field to place an updated version of the argument in the literature (with full citations to the paper containing the original argument, of course).

However, when one is not simply quoting the prior text for historical or archival purposes, it is best to *paraphrase* and *interpret* the previous text rather than to copy that text verbatim. This is for a number of reasons:

- One wants to avoid conveying any impression to readers, referees, or editors of plagiarism, padding, or intellectual laziness in one’s papers. (Note that the latter is a danger even if one is copying from one’s own work, rather than that of others.)
- The prior work may be dated in view of more recent developments and insights, as mentioned above.
- If you are copying or adapted a piece of text from another author that you do not fully understand yourself, then it may end up being inappropriate or incongruous for your intended purpose, and may convey the impression of superficiality or being ill-informed. If the text becomes inaccurate due to this adaptation, then this can also cause some embarrassment and annoyance for the original author of that text.
- Excessive use of quotation from famous mathematicians to make one’s own work look more impressive is the mathematical equivalent of name-dropping, and should be avoided. Appeal to authority should not be the primary basis for motivating a paper; a handful of citations to demonstrate the depth of interest in the problem being studied is usually sufficient.
- *But most importantly of all, for one’s further mathematical development and career, one needs to develop one’s own consistent mathematical “voice” and style, and to avoid the impression of simply imitating the voices of other authors.* There is no need in this subject for the mathematical equivalent of a parrot, and a text which is a mix of the author’s voice and the voice of others can read very strangely.

Of course, if one is paraphrasing a previous work, one should cite that work appropriately (e.g., “The proof here is loosely based on that in [5].” or “This discussion is inspired by a related discussion in [10].”).

In some cases, the imitation of a previous author’s style and text is intended as a sign of respect or flattery for that author. **This is misguided**; an author will in fact often find such mimicry to actually be somewhat offensive. If one wants to truly respect a mathematician, then understand that mathematician’s methods, results, and exposition, and improve, update, adapt, and advance all 3. Even the greatest mathematician’s contributions should advance with the field, rather than being worshiped and preserved in some supposed state of perfection; the latter is mostly suitable only for historical purposes.

Another possible reason for copying the style of a more senior mathematician is that one does not yet have the self-confidence to write in one’s own style and voice. While this is justifiable to some extent when one is just starting one’s career, it becomes less excusable as one continues one’s research. If one is hesitant to state things in one’s own fashion, it

is perfectly acceptable to couch such text with the appropriate caveats (e.g., “to the author’s knowledge, this observation is new” or “While Lemma 2.5 is usually phrased in a topological fashion, we found the following, more geometric, formulation to be more convenient for our applications”). And if one does not feel confident enough in one’s understanding of a subject to explain it in any other way than copying from a previous paper, then this should be taken as a sign that one still needs to **internalize the subject further**.

When writing a paper with 1 or more coauthors, there will inevitably be distinctions in style,⁴ and so initially different sections may have sharply different tones due to their being largely written by different subsets of coauthors; but I usually find that after a few rounds of editing, the voices are harmonized into a style which is clearly derived from, but distinct from, each of the individual styles. Ideally, one should understand and respect the underlying stylistic decisions of one’s coauthors, but at the same time be willing to take the initiative and find ways to formulate the text and arrangement to smoothly reconcile the coauthor’s preferences with one’s own; if all goes well, this can lead to a level of exposition and presentation that is superior to what each of the individual authors could separately achieve. (Of course, if you are to perform major edits on a coauthor’s contribution, some consultation with that coauthor is presumably desirable). This process can be quite educational; my own writing style has definitely been influenced in a positive fashion by those of my coauthors.

Developing one’s own style is, by definition, a very personal process; while external advice or role models can certainly be of some influence, they are of limited utility after a certain point. But finding an individual style which is comfortable and effective for both you and your readers is an important mark of one’s *mathematical maturity*, and is a goal that is definitely worth pursuing.”

Quick notes

“when possible and/or necessary” – Chacón Rebollo and Lewandowski, 2014, p. 47

⁴NQBH: a reasonable justification for loneliness and/in solo (academic) writing.

Bibliography

[TerryTao] [Terence Tao's blog](#).

- Terence Tao. *On writing* (or in full: *Advice on writing papers*).
 - Terence Tao. *On writing/Describe the results accurately*.
 - Terence Tao. *On writing/Give appropriate amounts of detail*.
 - Terence Tao. *On writing/Use good notation*.
 - Terence Tao. *On writing/Write in your own voice*.

Bibliography

Chacón Rebollo, Tomás and Roger Lewandowski (2014). *Mathematical and numerical foundations of turbulence models and applications*. Modeling and Simulation in Science, Engineering and Technology. Birkhäuser/Springer, New York, pp. xviii+517. ISBN: 978-1-4939-0454-9; 978-1-4939-0455-6. DOI: [10.1007/978-1-4939-0455-6](https://doi.org/10.1007/978-1-4939-0455-6). URL: <https://doi.org/10.1007/978-1-4939-0455-6>.

Strunk, William (1918). *The Elements of Style*, p. 43.

Strunk Jr., William and E. B. White (2019). *The Elements of Style*. Fourth edition, p. 110.