

# Ken Thompson

## Quotes

*Programming, Ideas, Thinking, Gardening, Writing, Data, Different, Wanted, Jobs, Program, Humorous, Garden, Book, Views, Three, Kids, Collaboration, Race, Power, Beauty*

One of my most productive days was throwing away 1,000 lines of code.

~Ken Thompson

It is only the inadequacy of the criminal code that saves the hackers from very serious prosecution.

~Ken Thompson

When in doubt, use brute force.

~Ken Thompson

It's always good to take an orthogonal view of something. It develops ideas.

~Ken Thompson

If you want to go somewhere, goto is the best way to get there.

~Ken Thompson

We have persistent objects, they're called files.

~Ken Thompson

You can't trust code that you did not totally create yourself.

~Ken Thompson

I think the major good idea in Unix was its clean and simple interface: open, close, read, and write.

~Ken Thompson

No amount of source-level verification or scrutiny will protect you from using untrusted code.

~Ken Thompson

SCCS, the source motel! Programs check in and never check out!

~Ken Thompson

I don't think there are many people up in research who have strong ideas about things that they haven't really had experience with.

~Ken Thompson

I have to keep up with the scientific literature as part of my job, but increasingly I found myself reading things that weren't really relevant to my academic work, but were relevant to gardening.

~Ken Thompson

In fact, we started off with two or three different shells and the shell had life of its own.

~Ken Thompson

In college, before video games, we would amuse ourselves by posing programming exercises.

~Ken Thompson

The X server has to be the biggest program I've ever seen that doesn't do anything for you.

~Ken Thompson

A well installed microcode bug will be almost impossible to detect.

~Ken Thompson

I am a very bottom-up thinker.

~Ken Thompson

The steady state of disks is full.

~Ken Thompson

I view Linux as something that's not Microsoft - a backlash against Microsoft, no more and no less.

~Ken Thompson

FORTRAN was the language of choice for the same reason that three-legged races are popular.

~Ken Thompson

The average gardener probably knows little about what is going on in his or her garden.

~Ken Thompson

There's a lot of power in executing data - generating data and executing data.

~Ken Thompson

I wanted to avoid, special IO for terminals.

~Ken Thompson

I wanted to separate data from programs, because data and instructions are very different.

~Ken Thompson

Just think, IBM and DEC in the same room, and we did it.

~Ken Thompson

I also have an idea for a book on biodiversity, and why and how we should be conserving it.

~Ken Thompson

On the one hand, the press, television, and movies make heroes of vandals by calling them whiz kids.

~Ken Thompson

For most of that time, I've also been a keen gardener, but for many years I failed to make the connection between gardening and science.

~Ken Thompson

That brings me to Dennis Ritchie. Our collaboration has been a thing of beauty.

~Ken Thompson

I wanted to have virtual memory, at least as it's coupled with file systems.

~Ken Thompson

I also enjoy writing my regular column for Organic Gardening magazine, so I may do more of that sort of thing in the future, if anybody wants it!

~Ken Thompson

I still have a full-time day job, which is why it took me five years to write *An Ear to the Ground*, and why I won't have another book finished by next week.

~Ken Thompson

So maybe I can go back to being a *Gardeners' World* addict again.

~Ken Thompson

One is that the perfect garden can be created overnight, which it can't.

~Ken Thompson

### **Related Links:**

- Programming Quotes
- Ideas Quotes
- Thinking Quotes
- Gardening Quotes
- Writing Quotes
- Data Quotes
- Different Quotes
- Wanted Quotes
- Jobs Quotes
- Program Quotes
- Humorous Quotes
- Garden Quotes
- Book Quotes
- Views Quotes
- Three Quotes
- Kids Quotes
- Collaboration Quotes
- Race Quotes
- Power Quotes
- Beauty Quotes