

HOW DO YOU SEE LEARNING TO PROGRAM?

What statements do you agree with? (Please tick the ones that best describe how you see things.)

“Learning to program is ...

- A. following a formal course.”
I learn to program by going to lectures and doing the required exercises.
- B. actively producing programs.”
I learn to program by writing code, for example by copying and adapting others’ programs, and I hope I will understand how they work later.
- C. understanding the logic of programming.”
I learn to program by making sure I understand how a program works, for example by drawing diagrams.
- D. gathering resources in order to build experience.”
I learn to program by gathering lots of programming examples and putting them in a library for future reference.
- E. engaging intuitive abilities.”
I learn to program by stepping away from the problem and letting my intuition and subconscious work.

Other: Learning to program is _____ .

HOW DO YOU SEE PROGRAMMING?

What statements do you agree with? (Please tick the ones that best describe how you see things.)

“Programming is ...

- A. sitting at a computer entering code.”
I program by sitting at a keyboard and typing in code.
- B. thinking in computer logic.”
I program by designing something that a computer can understand best.
- C. a way of finding the solution to a problem in the wider world.”
I program by using a computer to find the solution to a problem in the real world.
- D. participating in the programming community.”
I program by producing something that can be easily understood and maintained by other programmers.
- E. satisfying the requirements of clients.”
I program by meeting the needs of the person who asked for it.

Other: Programming is _____ .