

One of the major factors that a software programmer needs to consider is how fast their code works. To the non-programmer, this might be a confusing concept to understand. The best way to explain this is with a few practical examples.

Let's say that you are programming a mail delivery robot for the Post Office. You have 10 mailboxes to fill with mail. Each mailbox is to get a bill from 3 different companies. You could program the robot to deliver the bill from the first company at each mailbox, then deliver the bill from the second company, then deliver the bill