Weekly Summary 1

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In Robert Love's first two chapters, Introduction to the Linux Kernel and Getting Started with the Kernel (2010), he explains the basic knowledge needed to start working with the Linux kernel. Love does this by first explaining what a kernel is, how it has evolved, and what tools and knowledge are needed to begin contributing to its development. Love's purpose in these chapters is to get the reader to take the first steps neccessary to start working with the kernel, in order to reduce the barrier of entry into kernel development. The in-depth explainations and definitions of different parts of the kernel, as well as the short descriptions of certain features of kernel development, imply that Love is writing for aspiring kernel developers.