4.2.5 Other Distributions

In addition to the special distributions that we discussed previously, there are many other continuous random variables that are used in practice. Depending on the applications you are interested in you might need to deal with some of them. We have provided a list of important distributions in the appendix. In the next chapters, we will discuss some of them in more detail. There are also some problems at the end of this chapter that discuss some of these distributions. There is no need to try to memorize these distributions. When you understand the general theory behind random variables, you can essentially work with any distribution.