3.1 Shell Syntax

When the shell reads input, it proceeds through a sequence of operations. If the input indicates the beginning of a comment, the shell ignores the comment symbol ('#'), and the rest of that line.

当 shell 读取输入时，它会执行一系列操作。 如果输入指示注释的开头，则 shell 将忽略注释符号 ('#') 以及该行的其余部分。

Otherwise, roughly speaking, the shell reads its input and divides the input into words and operators, employing the quoting rules to select which meanings to assign various words and characters.

否则，粗略地说，shell 读取其输入并将输入划分为单词和运算符，使用引用规则来选择分配各种单词和字符的含义。

The shell then parses these tokens into commands and other constructs, removes the special meaning of certain words or characters, expands others, redirects input and output as needed, executes the specified command, waits for the command's exit status, and makes that exit status available for further inspection or processing.

然后，shell 将这些标记解析为命令和其他结构，删除某些单词或字符的特殊含义，扩展其他，根据需要重定向输入和输出，执行指定的命令，等待命令的退出状态，并使该退出状态可用 作进一步检查或处理。