

请完成实验 26 自定义子过程与函数过程：三、实验内容 1-4 题和下述的补充题，作业完成后，请把所有项目文件夹打包压缩成一个压缩文件，然后在规定时间内提交到在线教学平台。

补充题 1：请在实验第 4 题的基础上，将原来的自定义子过程修改为二、八、十六三种进制的通用转换过程。即用户在主程序中输入十进制数和进制，单击“转换”按钮，调用转换过程，可得到转换结果，并在文本框中显示转换结果。窗体界面可参考下图。



The image shows a screenshot of a Windows application window titled "Form1". The window contains a user interface for converting a decimal number to a different base. It features three text input fields and a button. The first field, labeled "十进制数" (Decimal Number), contains the value "318". The second field, labeled "进制" (Base), contains the value "16". The third field, labeled "转换结果" (Conversion Result), contains the value "13E". Below these fields is a button labeled "转换" (Convert). The window has standard Windows window controls (minimize, maximize, close) in the top right corner.