

计算机二级C 辅导:n进制数转为m进制计算机等级考试 PDF转换可能丢失图片或格式，建议阅读原文

https://www.100test.com/kao_ti2020/645/2021_2022__E8_AE_A1_E7_AE_97_E6_9C_BA_E4_c97_645647.htm

算法步骤：1、将n进制数转换为10进制；2、将10进制数转换为m进制；下面是

程序代码（为了模块重用写做两个函数）：`#include #include`

`"math.h" #include "string.h" #define NUM_LENGTH 50 char`

`IntToChar[] = {0, 1, 2, 3, 4, 5, 6, 7, 8, 9, A, B, C, D, E, F}. // Convert`

`a char to integer ,like: F = 15 int ConvertCharToInt(char ch) {`

`switch(ch) { case 0: return 0. case 1: return 1. case 2: return 2. case 3:`

`return 3. case 4: return 4. case 5: return 5. case 6: return 6. case 7:`

`return 7. case 8: return 8. case 9: return 9. case A: return 10. case B:`

`return 11. case C: return 12. case D: return 13. case E: return 14. case`

`F: return 15. default: return -1. } } // Convert A x-base number to`

`tenbase int ConvertToTenBase(const char *result, int origBase) { int`

`ret, i. int len = strlen(result). ret = 0. for(i = 0. i 100Test 下载频道开`

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