

C语言函数大全(u开头) PDF转换可能丢失图片或格式，建议阅读原文

https://www.100test.com/kao_ti2020/135/2021_2022_C_E8_AF_A_D_E8_A8_80_E5_87_BD_c97_135175.htm 函数名: ultoa 功 能: 转换一个无符号长整型数为字符串 用 法: char *ultoa(unsigned long value, char *string, int radix). 程序例: #include #include int main(void) { unsigned long Inumber = 3123456789L. char string[25]. ultoa(Inumber,string,10). printf("string = %s unsigned long = %lu\n",string,Inumber). return 0. } 函数名: ungetc 功 能: 把一个字符退回到输入流中 用 法: int ungetc(char c, FILE *stream). 程序例: #include #include int main(void) { int i=0. char ch. puts("Input an integer followed by a char:"). /* read chars until non digit or EOF */ while((ch = getchar()) != EOF && isdigit(ch)) i = 10 * i ch - 48. /* convert ASCII into int value */ /* if non digit char was read, push it back into input buffer */ if (ch != EOF) ungetc(ch, stdin). printf("i = %d, next char in buffer = %c\n", i, getchar()). return 0. } 函数名: ungetch 功 能: 把一个字符退回到键盘缓冲区中 用 法: int ungetch(int c). 程序例: #include #include #include int main(void) { int i=0. char ch. puts("Input an integer followed by a char:"). /* read chars until non digit or EOF */ while((ch = getche()) != EOF && isdigit(ch)) i = 10 * i ch - 48. /* convert ASCII into int value */ /* if non digit char was read, push it back into input buffer */ if (ch != EOF) ungetch(ch). printf("\n\ni = %d, next char in buffer = %c\n", i, getch()). return 0. } 函数名: unixtodos 功 能: 把日期和时间转换成DOS格式 用 法: void unixtodos(long utime, struct date *dateptr, struct time *timeptr). 程序例: #include #include char

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*month[] = {"---", "Jan", "Feb", "Mar", "Apr", "May", "Jun", "Jul",
"Aug", "Sep", "Oct", "Nov", "Dec"}. #define SECONDS_PER_DAY
86400L /* the number of seconds in one day */ struct date dt, struct
time tm;
int main(void) {
    unsigned long val; /* get today's date and
    time */
    getdate(&tm);
    printf("today is %d %s %d\n", dt.da_day,
month[dt.da_mon], dt.da_year); /* convert date and time to unix
format (number of seconds since Jan 1, 1970 */
    val =
dostounix(&tm); /* subtract 42 days worth of seconds */
    val -=
(SECONDS_PER_DAY * 42); /* convert back to dos time and date */
    unixtodos(val, &tm);
    printf("42 days ago it was %d %s %d\n",
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