

cj-stat.c

統計:倉頡碼 (cj5000.csv)

昌,AA
晶,AAA
明,AB
盟,ABBT
暉,ABJJ
影,AFHHH

	Freq[i]		Rank[i]
A	596	(2.83%)	22
B	1204	(5.72%)	4
C	703	(3.34%)	17
D	774	(3.68%)	13
E	668	(3.17%)	19
F	838	(3.98%)	12
G	751	(3.57%)	14
H	1421	(6.75%)	2
I	1038	(4.93%)	6
J	868	(4.12%)	10
K	727	(3.45%)	15
L	858	(4.08%)	11
M	1684	(8.00%)	1

倉頡碼統計

1

```
void stat1(){
```

```
    _____ s_____;
```

```
    int i,n;
```

```
    init(26);
```

```
    while ( _____ ){
```

```
        fgets _____  
        S[ _____ -1] = '\0';  
        if (feof(fp)) break;
```

```
total = 0;  
freq[0]=0; // A  
freq[1]=0; // B  
freq[2]=0;  
freq[3]=0;  
...  
freq[25]=0;
```

s="明,AB"

```
        for( _____ ){
```

```
            n = _____  
            _____ ++;  
            total ++;
```

	Freq[i]		
W	556	2.64%	
X	72	0.34%	
Y	978	4.65%	
	21047		

```
        }  
        displayFreq();
```

倉頡碼統計

3

```
int freq[____],total=0;  
FILE *fp;
```

```
main(){
```

```
    fp= _____ (" _____", "r");
```

```
    stat1();
```

```
    stat2();
```

```
    fclose(fp);
```

```
    return 0;
```

```
}
```

	Freq[i]		
1碼	25	(0.47%)	
2碼	236	(4.46%)	
3碼	926	(17.51%)	
4碼	2730	(51.63%)	
5碼	1371	(25.93%)	
	5287		

倉頡碼統計

2

	Freq[i]		
N	885	4.20%	8
O	1115	5.30%	5
P	605	2.87%	21
Q	529	2.51%	24
R	1255	5.96%	3
S	713	3.39%	16
T	883	4.20%	9
U	636	3.02%	20
V	690	3.28%	18
W	556	2.64%	23
X	72	0.34%	25
Y	978	4.65%	7
	21047		

```
void init(int n){  
    int i;  
    total=0;  
    for(i=0; _____) freq[_]=0;  
}
```

init(26);

```
void displayFreq(){  
    int i;  
    for(i=0;i<26;i++){  
        printf  
  
    }  
    printf("%7i\n",total);  
}
```

倉頡碼統計

4

```

void stat2(){
    char s[10];
    int i,n;
    init(6);
    while ( _____ ){
        fgets
        s[strlen(s)-1] = _____;
        if( feof(fp) ) break;

        n =
        _____ ++;
        _____ ++;
    }
    displayFreq2();
}

```

```

total = 0;
freq[0]=0;
freq[1]=0; //1碼
freq[2]=0; //2碼
freq[3]=0; //3碼
freq[4]=0; //4碼
freq[5]=0; //5碼

```

s="明,AB"

倉頡碼統計 5

```

void displayFreq2(){
    int i;
    for(i=1;i<6;i++){
        printf
    }
    printf("%8i\n",total);
}

```

倉頡碼統計 6