

SentenceNo. MEM[28]  
WordNo. MEM[25]  
~~Para~~

Para. MEM[31] ⇒ 1000  
Word MEM[24] ⇒ 2000

```
int main(void) {  
    while (1) {  
MEM[121] label1: MEM[30]  
        if (ParaPointer >= strlen(Para)) {  
            printf("Not Found!\n");  
            return 0;  
        }  
        CharFromPara = Para[ParaPointer];  
        CharFromWord = Word[WordPointer];  
        if (CharFromPara == CharFromWord) {  
            int ComparePointer = 0;  
            while (1) {  
                label2: MEM[24] → MEM[23]  
                if (ComparePointer == CompareWordLength) {  
                    printf("Sentence ID:%d\n", SentenceNo);  
                    printf("Word ID:%d\n", WordNo);  
                    return 0;  
                }  
                CharFromPara = Para[ParaPointer + ComparePointer];  
                CharFromWord = Word[WordPointer + ComparePointer];  
                if (CharFromPara == CharFromWord) {  
                    ComparePointer++;  
                    goto label2;  
                }  
                break;  
            }  
            while (1) {  
                ParaPointer++;  
                CharFromPara = Para[ParaPointer];  
                if (CharFromPara == ' ') {  
                    WordNo++;  
                    ParaPointer++;  
                    break;  
                }  
                if (CharFromPara == '.') {  
                    SentenceNo++;  
                    WordNo = 1;  
                    ParaPointer++;  
                    CharFromPara = Para[ParaPointer];  
                    if (CharFromPara == ' ') {  
                        ParaPointer++;  
                    }  
                    break;  
                }  
            }  
            goto label1;  
        }  
    }  
}
```

Location 146  
Location 190

