```c
#include <stdio.h>
#include <stdlib.h>
#include <string.h>

int main()
{
    int array[5]={1,4,7,3,9};
    int search;
    printf("Enter the value you want to search :");
    scanf("%d",&search);
    int*ptr1=array;
    int not_found=0;
    for (int i=0;i<5;i++){
        if(search==*(ptr1+i)){
                printf("%d is found at index %d",search,i);
                not_found=1;
                break;
            }
            }
if(not_found==0){
    printf("Value not found");
}
```