

/*WAP to print elements of an char array and integer array

1.integer array size should not be disclosed

2.char array size must be less than the no.of elements

*/

```
#include<stdio.h>
```

```
int main()
```

```
{
```

```
    int i,a[]={ 1,2,3,4,5,6,7,8,9}; //declare and define array, declare i for referencing  
the array
```

```
    char ch[2]={'a','b','c','d',};    //declare and intialize the character array
```

```
    for(i=0;i<5;i++)                //define a for loop for referencing elements of an  
array
```

```
    printf("a[%d]=%d\n",i,a[i]); //prints the elements of inrteger array
```

```
    for(i=0;i<8;i++)                //define a for loop for referencing elements of an  
array
```

```
    printf("character ch[%d]=%c\n",i,ch[i]); ////prints the elements of character  
array
```

```
}
```