```c
1  #include<stdio.h>
2
3  int main(void)
4  {
5    int a[] = {9,8,0,1};
6    int i = 0;
7
8    while (a[i] != 0)
9      ++i;
10
11   printf("ZERO at a[%d].\n", i);
12
13   return 0;
14  }
```