Print the smallest element and its position in the array

#include<stdio.h>

int main()

{

int i, n, a[20], small, pos;

printf("Enter the size of the array \n");

scanf("%d",&n);

printf("Enter the elements of array \n");

for( i=0 ; i<n ; i++ )

{ scanf("%d",&a[i]);

}

small = a[0];

for( i=1 ; i<n ; i++ )

{

if( a[i] < small )

{ small = a[i];

pos = i+1;

}

if(pos==0)

{ pos++;

}

}

printf("Smallest number : %d \n",small);

printf("Position of that number : %d",pos);

}

