

```
i n c l u d e   m a t h .   h
i n t   m a i n ( )
i n t   n ;
s c a n f ( " % d " , & n ) ;
i n t   a [ n ] ;
f o r ( i = 0 ; i < n ; i + + ) {
    s c a n f ( " % d " , & a [ i ] ) ;
}
```