

```
1  int MostFrequent ( vector < int > arr , int n ) {  
2      unordered_map < int , int > hp ;  
3      for ( int i = 0 ; i < n ; i ++ ) {  
4          if ( hp . find ( arr [ i ] ) != hp . end ( ) ) {  
5              hp [ arr [ i ] ] ++ ;  
6          } else {  
7              hp [ arr [ i ] ] = 1 ;  
8          }  
9      int max_count = 0 , res = -1 ;  
10     for ( auto & entry : hp ) {  
11         if ( max_count < entry . second ) {  
12             res = entry . first ;  
13             max_count = entry . second ;  
14         }  
15     return res ; }
```