Day 8

|  |
| --- |
| #include <bits/stdc++.h> |
|  |  |
|  | using namespace std; |
|  |  |
|  | int main() |
|  | { |
|  | vector<int> b; |
|  | int n; |
|  | cin>>n; |
|  | while(n>0) |
|  | { |
|  | int t; |
|  | cin>>t; |
|  | b.push\_back(t); |
|  | n--; |
|  | } |
|  | int c=0; |
|  | for(auto x:b) |
|  | { |
|  | int pro=1; |
|  | int temp=x; |
|  | int p=0; |
|  | while(temp>0) |
|  | { |
|  | int d=temp%10; |
|  | if(d==1) |
|  | p++; |
|  | if(d>1) |
|  | c++; |
|  | } |
|  | if(p>1) |
|  | { |
|  | cout<<"not barua number"; |
|  | break; |
|  | } |
|  | else if(c>1) |
|  | { |
|  | cout<<"invalid input"; |
|  | break; |
|  | } |
|  | Else |
|  | { |
|  |  |
|  | for(auto j:b) |
|  | { |
|  | pro=pro\*j; |
|  | } |
|  | } |
|  | cout<<pro; |
|  | } |
|  |  |
|  | } |