```
1 #define int long long
2
   int a,b;
3
   const int up=2147483647;
4
   signed main(){
5
       cin>>a>>b;
       if(a+b>up)cout<<"Yes"<<endl;</pre>
6
7
       else cout<<"No"<<endl;</pre>
8
       return 0;
9 }
```

```
int T;
    int y,m,d,ans;//年月日
 2
 3
 4
    bool leap(int yx) {//闰年
 5
        if((yx\%4==0 \&\& yx\%100) || yx\%400==0) return true;
 6
        return false;
 7
8
    signed main(){
 9
        cin>>T;
10
        while(T--) {
11
            scanf("%d-%d-%d", &y, &m, &d);
12
            if(m==2 \&\& d==29 \&\& (!leap(y+18))) cout<<-1<<end1;
13
            else {
                 ans=365*18;
14
15
                 for(int i=1; i<18; i++) ans+=leap(y+i);
16
                 if(m>2) ans+=leap(y+18);
17
                 else if(m<2 \mid \mid d!=29) ans+=leap(y);
                 cout<<ans<<end1;</pre>
18
19
20
        }
21
        return 0;
22 }
```

```
1 int T,n,l,r,opt;
 2
    int a[1003];
 3
    signed main(){
 4
        cin>>n;
 5
        for(int i=1;i<=n;i++) cin>>a[i];
 6
        cin>>T;
        while(T--) {
 7
8
            cin>>1>>r>>opt;
9
            if(opt==1) sort(a+1,a+1+r);
            else sort(a+1,a+1+r,[](int a,int b){return a>b;});
10
11
            for(int i=1;i<=r;i++) cout<<a[i]<<" ";</pre>
            cout<<endl;</pre>
12
13
        }
        return 0;
14
15 }
```

```
int n;
 1
 2
    int fib[30]={0,1,1};
 3
    bool a[100003];
 4
 5
    signed main(){
 6
        for(int i=3;i<=25;i++) fib[i]=fib[i-1]+fib[i-2];
 7
        for(int i=1;i<=25;i++) a[fib[i]]=true;
 8
        while(cin>>n){
 9
             if(a[n]) cout<<"Sakiya is so noob."<<endl;</pre>
10
             else cout<<"Hans_Moe is so dalao."<<endl;</pre>
11
        }
12
        return 0;
13
    }
```

```
int T,a,b;
2
   signed main() {
3
        cin>>T;
4
        while (T--) {
5
            cin>>a>>b;
6
            cout << (b-a) - (b/12 - a/12) << end ];
7
        }
8
        return 0;
9
   }
```

```
1 #define xx first
 2
    #define yy second
    map<string, int> mp[23];
    int n;
 4
 5
    string s,t;
    int main(){
 6
        ios::sync_with_stdio(false);
 7
 8
        cin>>n>>s;
9
        mp[0][s] = 1;
10
        for(int i=1;i<=n;i++)</pre>
        for(auto it=mp[i-1].begin();it!=mp[i-1].end();++it)
11
12
        {
             t="";
13
14
             int len=(*it).xx.size();
             for(int i=0; i<1en; i+=2) t+=(((*it).xx[i]-'0') | ((*it).xx[i+1]-
15
    '0'))+'0';
16
            mp[i][t]+=(*it).yy;
17
18
            for(int i=0;i<len;i+=2) t+=(((*it).xx[i]-'0') & ((*it).xx[i + 1]-
    '0'))+'0';
19
            mp[i][t] += (*it).yy;
20
21
            for(int i=0;i<len;i+=2) t+=(((*it).xx[i]-'0') \land ((*it).xx[i + 1]-
    '0'))+'0';
22
            mp[i][t]+=(*it).yy;
23
        }
        cout<<mp[n]["1"]<<endl;</pre>
24
25
        return 0;
26
    }
```