```
1  #include <bits/stdc++.h>
2  using namespace std;
3  #define ll long long
4
5  Divisors of number n:
6  set<int> divisors;
7
8  void getDivisors(int n){
9      for (int i = 1 ; i*i ≤ n ; i++){
10         if(n%i==0){
11             int x = n/i;
12             divisors.insert(i);
13             if(x≠i) divisors.insert(x);
14         }
15     }
16 }
17
18 Divisors using sieve for 1→n number:
19 vector<vector<int>> allDivisors;
20
21 void getDivisorsToN(int n){
22     for(int i=1 ; i<n ; i++)
23         for(int j=i ; j<n ; j+=i)
24             allDivisors[j].push_back(i);
25 }
26
27 Count the number of numbers divisible by M in range [A - B]:
28 ll countDivisible(ll A, ll B, ll M)
29 {
30     if (A % M == 0)
31         return (B / M) - (A / M) + 1;
32     return (B / M) - (A / M);
33 }
```