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HW9

1.

2.

a. class intersection

b. addIntersections{

incoming.a)

}

3.

a. if (n & -n) == n) // then n is a power of 2

b. it rejects values that would result in an uneven distribution by determining if n is a power by 2.

it is solving the case that 2 ^31 is not divisable by n.