public class NumberMethods {

public static void main(String[] args) {

// TODO Auto-generated method stub

}

public static boolean isFactor(int a, int b){

return (a%b == 0);

}

public static int numFactor(int n) {

int count = 0;

for(int i = n; i >0; i--) {

if(n%i == 0) {

count++;

}

}

return count;

}

public static boolean isPrime(int n) {

return numFactor(n) == 2;

}

}