


② public static boolean isSelfDivisor (int number) { 2007-01 

String numAsString = Integer.toString(number);

~~int numDigits = numAsString.length();~~

for (String digit : numAsString) {

int divisor = Integer.parseInt(digit);

if (number % divisor != 0) {

return false;

}

}

return true;

}

⑧ public static int[] firstNumDivisors (int start, int num) {

int[] divisors = new int[num];

int counter = 0;

int testNum = start;

while (counter < num) {

if (isSelfDivisor (testNum)) {

divisors[counter] = testNum;

counter++;

}

testNum++;

}

return divisors;

}

