**7 kyu**

**lucky number**

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###Lucky number

Write a function to find if a number is lucky or not. If the sum of all digits is 0 or multiple of 9 then the number is lucky.

1892376 => 1+8+9+2+3+7+6 = 36. 36 is divisble by 9, hence number is lucky.

Function will return true for lucky numbers and false for others.

<https://www.codewars.com/kata/lucky-number/java>

public static boolean isLucky(long n) {

// is n lucky?

int sum =0;

while(n > 0) {

sum += n % 10;

n/=10;

}

return sum == 0 || sum % 9 == 0;

}