[**https://www.hackerrank.com/challenges/repeated-string/problem?h\_l=interview&isFullScreen=false&playlist\_slugs%5B%5D%5B%5D%5B%5D=interview-preparation-kit&playlist\_slugs%5B%5D%5B%5D%5B%5D=warmup**](https://www.hackerrank.com/challenges/repeated-string/problem?h_l=interview&isFullScreen=false&playlist_slugs%5B%5D%5B%5D%5B%5D=interview-preparation-kit&playlist_slugs%5B%5D%5B%5D%5B%5D=warmup)

**public** **class** Solution {

*// Complete the repeatedString function below.*

**static** **long** repeatedString(String s, **long** n) {

**long** count = 0;

**if**(n > s.length()) {

**long** repeat = n/s.length();

**long** diff = n % repeat;

**for**(**char** c: s.toCharArray()) {

**if**(c == 'a')

count++;

}

count = count \* repeat;

**for**(**int** i=0;i<diff;i++) {

**if**(s.charAt(i) == 'a')

count++;

}

}**else**{

**for**(**int** i=0;i<n;i++) {

**if**(s.charAt(i) == 'a')

count++;

}

}

**return** count;

}