[**https://www.hackerrank.com/challenges/ctci-ransom-note/problem?h\_l=interview&playlist\_slugs%5B%5D=interview-preparation-kit&playlist\_slugs%5B%5D=dictionaries-hashmaps**](https://www.hackerrank.com/challenges/ctci-ransom-note/problem?h_l=interview&playlist_slugs%5B%5D=interview-preparation-kit&playlist_slugs%5B%5D=dictionaries-hashmaps)

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

*// Complete the checkMagazine function below.*

**static** **void** checkMagazine(String[] magazine, String[] note) {

HashMap<String, Integer> magazineWords = **new** HashMap<String, Integer>();

**int** count = 0 ;

**for**(String s : magazine){

**if**(!magazineWords.containsKey(s))

magazineWords.put(s, 1);

**else** magazineWords.put(s, magazineWords.get(s) +1);

}

**for**(String s : note){

**if**( (magazineWords.containsKey(s)) && ( magazineWords.get(s) > 0 ) ){

magazineWords.put(s, magazineWords.get(s) -1);

count++;

}

}

**if**(count == note.length){

System.out.println("Yes");

}**else**{ System.out.println("No");

}

}