public static void main(String[] args) {

/\* Enter your code here. Read input from STDIN. Print output to STDOUT. Your class should be named Solution. \*/

Scanner scanner = new Scanner(System.in);

int T=scanner.nextInt();

scanner.nextLine();

String words[]=new String[T];

StringBuffer stringbuffereven=new StringBuffer();

StringBuffer stringbufferodd=new StringBuffer();

for(int i = 0; i<T; i++){

words[i]=scanner.nextLine();

for(int j=0;j<words[i].length();j++)

{

if(j%2==0)

{

stringbuffereven.append(words[i].charAt(j));

}

else

{

stringbufferodd.append(words[i].charAt(j));

}

}

System.out.println(stringbuffereven+" "+stringbufferodd);

stringbuffereven.delete(0,stringbuffereven.length());

stringbufferodd.delete(0,stringbufferodd.length());

}

}

}