

Code Contest #1

IFSC code Generation

What is IFSC

The **Indian Financial System Code** (IFS Code or IFSC) is an alphanumeric code that facilitates electronic fund transfer in India. A code uniquely identifies each bank branch participating in the two main Payment and Settlement system in India: the Real Time Gross Settlement (RTGS) and the National Electronic Fund Transfer (NEFT) system.

Format [Not The Real Format - Contest Purpose Only]

Input 0

Bank Name : State Bank of India

Account Number : 101009702704097

Output 0

IFSC Code : SBIA0002097

Explaining Key [For Reference]

SBI: State Bank Of India

A: Most Occurring Letter

000: Number of Zeros which is equal to the Occurrence of the Most Occurring letter.

2: The final sum of the last 4 digits of the account number.

097: The last 3 digits of the account number.

Input/Output Format

Input

Bank Name

Account Number

Output

IFSC Code

Sample Input / Output

Input 1

Indian Overseas Bank

270409701010097

Output 1

IOBA0007097

For Further Clarification

- **You'll Have Doubts for sure.** [Because we had a lot while hearing this problem for the first time].
- **Step 1** - Spot a friend who is roaming around the lab like an Invigilator [A few may be standing or sitting].
- **Step 2** - Understand that they're your friends too.
- **Step 3** - Call them out and ask for a clarification :-)
- **Step 4** - They'll clarify your doubts for sure if not they'll google before you do and explain it like a pro. (Because that's how we learn things)

