

```

        }
        System.out.print("\n");
    }
}
// System.out.print("\n");
}
}
input.close();

// showing MNT and MDT
System.out.println("\n\nMNT TABLE");
int pos = 1;
for (String i : MNT.keySet()){
    int w = Integer.parseInt(MNT.get(i));
    w++;
    System.out.println(pos++ + " " + i + " " + w);
}

System.out.println("\n\nMDT table");
boolean once = true;
for (int l = 0; l < MDT.size(); l++) {
    String x = MDT.get(l);
    // System.out.println("\n my x is " + x + "\n");
    if(once){
        System.out.println((l + 1) + " " + x);
        once = false;
        continue;
    }
    if (!once) {
        String[] t = stringtokenizer(x, " ");
        System.out.print(l+1+" ");
        // String curr = ;
        int d = 0;
        for(;d<t.length;d++){
            for (Entry<Integer, String> entry : ALA.entrySet()) {
                if (entry.getValue().equals(t[d])) {
                    t[d] = "#" + (entry.getKey()+1);
                }
            }
            System.out.print(t[d]+" ");
        }
    }
    System.out.print("\n");
}

System.out.println("\n\nALA table");
for (int l = 0; l < ALA.size(); l++)
    System.out.println("#" + (l + 1) + " " + ALA.get(l));

```