

```

    }

    static String[] stringtokenizer(String str, String separator) {
        StringTokenizer st = new StringTokenizer(str, separator);
        String[] llp = new String[st.countTokens()];
        for (int i = 0; i < llp.length; i++) {
            llp[i] = st.nextToken();
        }
        return llp;
    }
}

```

OUTPUT:

```

START
MOVER CREG S1
MOVER DREG S1
ADD CREG &Label1
ADD DREG &Label2
SUB CREG &L1
S1 DC 3
D1 DC 3
D2 DC 4
END

```

```

MNT TABLE
1 INCRV 1
2 DECRV 5

```

```

MDT table
1 INCRV &Label1 &Label2
2 ADD CREG #1
3 ADD DREG #2
4 MEND
5 DECRV #3
6 SUB CREG #3
7 MEND

```

```

ALA table
#1 &Label1
#2 &Label2
#3 &L1

```