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## Locating a String of Same Words

IUSAME locates the first of a continuous sequence of identical words occuring at least a given number of times. It returns the number of contiguous identical words in the sequence.

**Structure:**

FUNCTION subprogram
User Entry Names: IUSAME

**Usage:**

```
NSAME = IUSAME(VECT,JL,JR,MIN,JSAME)
```

| | |
|---|---|
| VECT(JL) | Start of the portion of the vector to be analysed. |
| VECT(JR) | End of the portion of the vector to be analysed. |
| MIN | Minimum length of a string to be considered a string. |

The function returns the length of the string as function value, and also the position of the first element of the string: VECT(JSAME).

If no string of at least MIN elements has been found starting at or after VECT(JL), the function returns NSAME = 0 and JSAME = JR + 1.

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