CS2233: Data Structures
Assignment 2
8th September, 2018

Problem Statement

- Input: Two positive integers a and b.

- Output: 1 if $a \geq b$, 0 otherwise.

Note: The two numbers can be arbitrarily large.

Input Format

- Input through standard input stream.

- Each line will contain two positive integers seperated by a space.

- Each line will end with a '\n' character.

- End of input is indicated by EOF.

Output Format

- For each line of the input read, your program should output 1 or 0 followed by a '\n' character.

Implementation rules

- Add this procedure to your own program from Assignment 1.

- All relevant implementation rules from Assignment 1 apply.

- "Sanitize" the input: remove any leading 0s from the input numbers.

Other Remarks

- **Deadline:** Midnight of 12th September 2018.

Example

Input:

```
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908190823 7190759079
43598178 43199870
000019239127 19239127

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```

Output:

```
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0
1
1

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```