Extension Activity

Create a program which allows two inputs (integers) and the outputs the largest of the two inputs.

A branch will be needed for this, in this case, `BRP`, which means branch if the value in the accumulator is positive.

e.g. `BRP finish`

will branch to a label called finish but ONLY IF the value in the accumulator is positive.

```
BRP finish

OUT

HLT

finish LDA num1

OUT

HLT
```

If the value in the accumulator is positive, in this case, jump to the label finish, load num1 into the accumulator and stop, otherwise, output what is currently in the accumulator and then stop.