Test

Test duration is 1 hour and 20 minutes.

Please implement in Java a mini-interpreter for the following expressions:
- min: exp1 MN exp2
- max: exp1 MX exp2
- negative: NG(exp)
- numbers: ….-2,-1,0, 1, 2, 3,....

Please use MVC architectural pattern and OO techniques(interfaces or abstract classes, overriding, inheritance, generics) in a similar manner to what we have done at the previous seminars and labs. The inputs are coded in the main method.

Examples:
(2 MX 10) evaluates to 10
(3 MN 10) evaluates to 3
(NG 2) evaluates to -2
(-22 MX -10) MN (2 MN -1) evaluates to -10