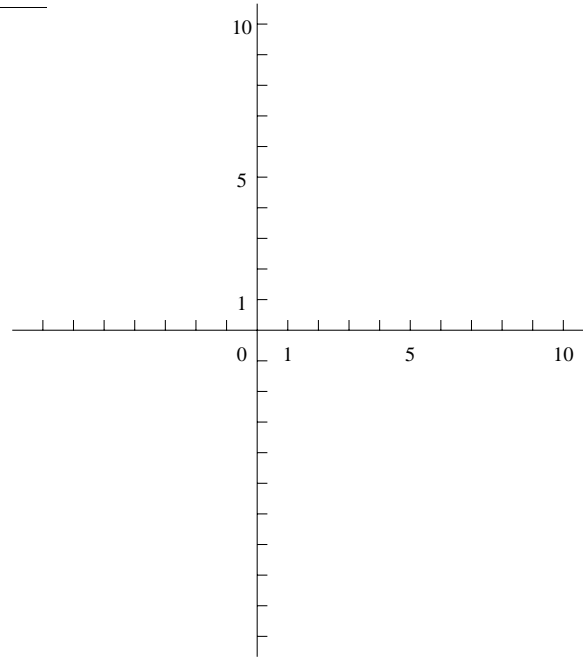


Exactly 2 students should work on this. Their names should be printed below.

exp

Write all values of $\exp(1 + i)$: _____

Show all complex z 's having a value of $\exp z$ which is real on the axes to the right.



log

Write all values of $\log(1 + i)$: _____

Show all complex z 's having a value of $\log z$ which is real on the axes to the right.

