Arithmetic Operators (+ -- x / div)

As the treatment of these operators differs only slightly their stacking priority is recorded and then they share the routine. Their validity is checked using EXP which sets E to expression level. If the operator is not preceded by an identifier or constant and is not a closing bracket it is stacked with its type and associated priority, except for special cases unary plus which is ignored, and unary minus which is noted for special action.

Otherwise the identifier or constant is dealt with and TAKE and UNSTAK are called, or in the case of the closing bracket just UNSTAK.

ERRORS

FAIL 30   ;   Adjacent arithmetic operators.

FAIL 57   ;   Adjacent operators inadmissable.