Single Number (136)

Extremely good use of XOR operator. Trick is that

(i) XOR of a number with itsely is 0.

(ii) XOR is associative and commutative.

(iii) Also, num^0 = num'

So, a^((c^d)^(b^e) = a^b^c^de.

So, take XOR of all elements, the value left 's would be the single number.

CODE