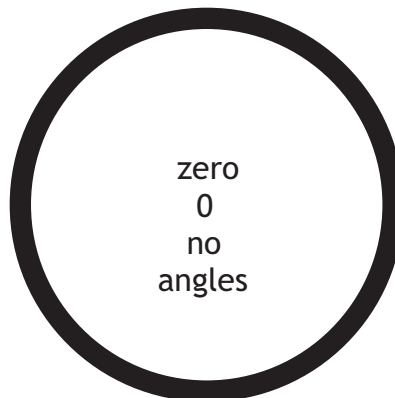


The origin of our modern numbers is rooted in the Arabic symbols which represented the value by the number of angles in the symbol.



To distinguish between the number 0 and the letter O, often one of them is written with a slash through it, either completely \emptyset or partially \mathcal{O} .

Whether the number or the letter has the slash, depends on the specific usage standard for the current document.