## Correction to "Rings with very few nilpotents"

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November 10, 2023

Recall that a nonzero ring is indecomposable iff it has no nontrivial central idempotents.

Among the 11 nonisomorphic rings with 9 elements, two indecomposable ones are indeed isomorphic to  $\mathbb{Z}_9$  or  $\mathbb{Z}_3[i]$  (e.g., see [1]). However, since  $\mathbb{Z}_3[i] \cong$ GF(9) is a field, only  $\mathbb{Z}_9$  remains, as indecomposable with only two nilpotents.

So the very last sentence of the paper (and the statement of Proposition 3.3) must be accordingly corrected.

## References

[1] B. Fine Classification of finite rings of order  $p^2$ . Math. Magazine, **66** (4) (1993), 248-252.