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Title: On additive maps of prime rings, II

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Let R be a prime ring. The problem of describing the form of additive maps  $f_1, \ldots, f_n : R \to R$  satisfying  $f_1(x)x^{n-1} + xf_2(x)x^{n-2} + \cdots + x^{n-1}f_n(x) = 0$  for all  $x \in R$  is discussed.

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