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ABSTRACT. [11377] Christopher Hillar, Texas A&M University, College Station, TX and Lionel Levine, MIT. For monic polynomials  $p$  of degree  $n$  with complex coefficients, let  $A_p$  be the  $(n+1) \times (n+1)$  matrix with entries  $a(i, j) = p(x - i + j)$  for  $1 \leq i, j \leq n+1$ , and let  $D_p$  be the determinant of  $A_p$ . Show that  $D_p$  depends only on  $n$ , and find its value in terms of  $n$ .

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