1116-11-2568 **Aaron Levin*** (adlevin@math.msu.edu). *Points of bounded degree on curves.*

If a curve $C$ over a number field $k$ admits a map of degree $d$ to the projective line or an elliptic curve with positive rank, then $C$ will possess infinitely many algebraic points of degree $d$ over $k$. It is known that a converse holds for small degree $d$, but not in general. We will discuss an analogue for integral points, giving a complete characterization of affine curves with infinitely many integral points of degree $d$ (over some number field). (Received September 22, 2015)