17. Zvi Artstein, **The limiting equations of nonautonomous ordinary differential equations.** J. Differential Equations 25 (1977), 184-202.

Abstract. The limiting equations of the nonautonomous ordinary differentiable equation $\dot{x} = f(x,s)$ are limit points as $|t| \to \infty$, of the translated equations $\dot{x} = f^t(x,s)$, where f^t is defined by $f^t(x,s) = f(x,t+s)$, i.e., a translation in the time variable. The limiting equations play a role in identifying the asymptotic behavior of solutions of nonautonounous equations. The present paper displays a general form of limiting equations of nonautonomous ordinary differential equations, allowing "unordinary", i.e., not ordinary, equations to serve as limit points.

For a copy of this paper send a request to zvi.artstein@weizmann.ac.il.