

ANNOUNCEMENTS

- 1) We regret to announce the passing away of PROFESSOR THEODORE SCHNEIDER (7-5-1911 to 31-10-1988). He is famous for the transcendency of $\text{Exp}(\beta \log \alpha)$ where α, β are algebraic and $\log \alpha \neq 0$ and in particular for the beautiful deep result asserting the transcendency of $2^{\sqrt{2}}$. He is also famous for the transcendency of the values of the beta-function and in particular of $(\Gamma(\frac{1}{10}))^2(\Gamma(\frac{1}{5}))^{-1}$. (The transcendency of $\text{Exp}(\beta \log \alpha)$ was proved independently around the same time as SCHNEIDER by PROFESSOR A.O. GELFOND (24-10-1906 to 7-11-1968)).
- 2) We regret to announce the passing away of PROFESSOR KURT MAHLER, F.R.S., (26-7-1903 to 25-2-1988). He is famous for the transcendency of the decimal 0.1234567891011... . He is also famous for the beautiful deep result $\| (\frac{3}{2})^n \|^{1/n} \rightarrow 1$ as $n \rightarrow \infty$ where $\| x \|$ denotes the distance of x from the nearest integer.

The Hardy-Ramanujan Society dedicates the present volume namely Volume 11 (1988) to their memory.