X Modern Logic ω

HANF'S EULOGY 9/11/89

Dale MYERS

Thanks to Tom Ramsey for making so many of the arrangements and for his considerable generosity in setting up the William P. Hanf Memorial Fund to which contributions may be made in lieu of flowers. Contributions may be sent to the math department or the UH Foundation.

Son of Mr. and Mrs. Porter Hanf both deceased. Survived by his brother Charles Hanf and his sister Mary Hanf Dawson. He had three doctoral students: Mohamed Amer – Cairo Egypt, Roger Simons – Rhode Island College, and Don Faust – University of Michigan, Upper Peninsula. Although not thesis students, Gary Arakaki and I worked with Hanf as graduate students.

Hanf demonstrated his abilities early. He was one of the top five in the 1954 Putnam exam. This is the nation's most prestigious competition in undergraduate mathematics. He received his bachelor's degree from Berkeley in 1955.

After working a year at Lockheed in Palo Alto and a year for the Stanford University Graduate School of Business as a computer programmer and computer systems analyst he joined IBM and worked there for 10 years from 1958 to 1968. Hanf was responsible for many of IBM's patents on their model 360 computer. He received five major awards from IBM including the 1964 \$5,000 Corporate Award plus the IBM Outstanding Invention Award.

Hanf completed his Ph.D. at Berkeley in 1963 while on leave from IBM as an IBM fellow at full salary.

He left IBM in 1968, spent two years as a visiting lecturer at Berkeley, then joined the University of Hawaii Math. Dept. as a Full Professor in 1970. He was the Associate Chairman in 73-74, Graduate Chairman in 86-87, and was a member of the Princeton Institute for Advanced Study 76-77.