Herb has been a key addition to our staff. His expertise in in the area of computer science is vital for the continued development of our program.

During the summer of 1970 Herb and I wrote a proposal to the National Science Foundation, with Herb doing a major share of the writing. The resulting $46,000 grant is being used by Herb to develop a combined introductory statistics and computer programming course for non-mathematics majors. Herb has been asked for information about this course by the Committee on the Undergraduate Program in Mathematics of the Mathematical Association of America. He will also describe the course at the GLCA Symposium on Computing in the College, March 7-8, 1972, at Wabash College. During the coming summer we shall be holding a one week conference for 50 educators to describe our program in some detail.

In addition to our basic programming course Herb has been responsible for the addition of Math 72 - Numerical Analysis, and Math 36 - Computer and Program Organization. He recently attended a conference in Chicago sponsored by the Committee on the Undergraduate Program in Mathematics at which the committee recommended course offerings for undergraduates in computer science. We have begun a discussion of these recommendations. He will also be sharing these recommendations with other mathematics departments in this area.

Herb has given our undergraduate research program a tremendous boost. He has directed one Senior Honors Project, three summer research projects, and two independent study projects. He is actively engaged in research and has several potential student research topics available.

In addition to his publications, which are attached, note that he also does reviews for Computing Reviews.

Herb is extremely cooperative in giving computer demonstrations. During the 1970-71 school year, 16 groups of high school students were given an introduction to the computer, including a tour and demonstration. This year 3 groups have thus far had a tour. With 14 of our mathematics majors student teaching next semester, we expect to give several demonstrations on the computer.

Although the job market in mathematics seems to be tight, that is not true in computer science. It would be near to impossible to replace Herb with a man of equal quality and character.