vincing the procureur impérial; all the notes which had been seized and in which figured complexes, orthogonal systems, and names of geometers, bore in no way upon the national defenses. Lie was released; his high and generous spirit bore no grudge against our country. Not only did he return voluntarily to visit it but he received with great kindness French students, scholars of our École Normale who would go to Leipzig to follow his lectures. It is to the École Normale that he dedicated his great work on the theory of transformation groups. A number of our theses at the Sorbonne have been inspired by his teaching and dedicated to him.

The admirable works of Sophus Lie enjoy the distinction, to-day quite rare, of commanding the common admiration of geometers as well as analysts. He has discovered fundamental propositions which will preserve his name from oblivion, he has created methods and theories which, for a long time to come, will exercise their fruitful influence on the development of mathematics. The land where he was born and which has known how to honor him can place with pride the name of Lie beside that of Abel, of whom he was a worthy rival and whose approaching centenary he would have been so happy in celebrating.

## NOTES.

THE sixth summer meeting of the AMERICAN MATHEMATICAL SOCIETY will be held at the State University of Ohio, Columbus, Ohio, on Friday and Saturday, August 25–26. The meeting will thus immediately follow that of the American Association for the Advancement of Science. A circular giving more definite information will shortly be issued by the committee in charge.

A NEW List of Members of the American Mathematical Society, including the constitution, by-laws, and the reports of the Treasurer and Librarian, has recently been published and distributed to the members of the Society. Copies of the List may be obtained from the Secretary.

At the regular meeting of the London mathematical society of February 9th the following papers were presented:
—"Note on a case of divisibility of a function of two vari-