

Mr. BARAN. Yes, sir.

Mr. GALLAGHER. Well, beyond the very simple figures that we have been talking about.

Mr. BARAN. I do not know how much.

Mr. GALLAGHER. I think part of the report was that they thought that they could start a system in the area of \$2 million. Is that even conceivable?

Mr. BARAN. I do not know. I have not seen their precise proposal.

Mr. GALLAGHER. Do you think the art is at such a state now that we ought to jump into this type of thing without having thoroughly thought it out?

Mr. BARAN. Heck, no.

Mr. GALLAGHER. We are in agreement with that statement for the very reason you have so ably pointed out. Are you suggesting incidentally to the line of questioning we are on now a possible need for the Federal Government to regulate the intercommunication of informational systems through the interstate commerce clause?

Mr. BARAN. I do not know. This depends on what the computer community does itself. In other words, here we are dealing with a new problem. It has descended upon us. We were not aware of it. All of a sudden we see these individual systems being built. If the computer community is able to understand what is happening and devise safeguards of its own, there may not be any need for the Federal Government coming in. This would be the most desirable course of action. If, on the other hand, we see systems being built without protection, and there is no interest by the computer manufacturers, then it may be necessary for the Government to step into this area.

Mr. GALLAGHER. On the question at hand of a statistical data center, what would you as a private citizen find desirable, or what would you expect the Government to do before we embark on such a course, before you would feel fully secure?

Mr. BARAN. I would just like the assurance that this information would not be misused. And by "misused" I mean passed over to others who do not have a legitimate need for the information.

Mr. GALLAGHER. Do you think there exists now a capability to give you this protection?

Mr. BARAN. I do not know. It is a very poorly studied problem. I speak to you with great ignorance today.

Mr. GALLAGHER. If you speak with ignorance think of the position we are in.

Mr. BARAN. That is right. We are all in the same boat.

Mr. GALLAGHER. Do you think that the people who are suggesting this proposal are beyond this point of ignorance that the rest of us share?

Mr. BARAN. I think we are all pulling on oars in the same boat.

Mr. GALLAGHER. Do you think that they have a broader understanding of computer capacity than you and your fellow experts have?

Mr. BARAN. I have not read their report, but from the remarks of yesterday they had not emphasized their examination of this problem. There is practically nothing to be found in the computer literature on the subject. Hence, I would think that they are not in any better position than the rest of us are in achieving a sense of happiness looking at the efficacy of the safeguards that we would like to see.