

Thank you.

QUESTION: Mr. Hare, can you give us any examples where the military has used a combination of these various theories or techniques in the analysis of a major program?

MR. HARE: (This answer may have contained classified information, so it is deleted).

QUESTION: To what level is the battlefield simulation going down - to the Division level, lower or higher? And in what theaters of operation?

MR. HARE: I'm not familiar with all the details of what they're doing right now, but I understand it goes right down to Company level at least. I don't know if they've picked a particular theater of operation or just doing a sort of general-type thing that represents any forces in a particular situation.

QUESTION: Mr. Hare, you mentioned that model complexity often creates a problem for the manager to understand the problem and that it requires his time. Is there some other method; the simplification of some of these models that might be more beneficial than this trying to have people understand each other?

MR. HARE: Well, now, when I said the complexity of the model was liable to leave the manager a little baffled, I was talking about the actual technical details - the mathematical details - involved in coming out with solutions. Now, the manager should be quite familiar with the purpose of the model, what somebody is trying to do with this model, even though he cannot understand all the mathematical detail involved in grinding out answers. He knows what goes in. He knows the purpose of the model, and he can understand what comes out. The secret workings inside are sometimes a little difficult and these he has to take on faith and trust his mathematician.