1. (a) Is RUDE a programming language or a program development methodology? Answer: A program development methodology

(b) Is RUDE more suitable for business application development or the development of artificial intelligence programs in a research center? Answer: The development of artificial intelligence programs in a research center

(c) What does the acronym RUDE stand for? Answer: Run, Understand, Debug, Edit


The literature on evaluation distinguishes between verification and validation. Mystery1 is concerned with measuring the degree with which a system meets the specifications for which it was designed. Mystery1 of belief network models includes evaluating factors such as correctness of algorithms, functional completeness of the knowledge base, speed of processing, and satisfaction of interface requirements with other systems. Mystery1 should also include checking the extent to which the design, coding, and documentation of the system meet organizational standards. Mystery2 measures the extent to which the system meets the operational needs for which it was designed. At the current stage of our own knowledge base, we have had limited opportunity to perform mystery2.

Which of mystery1 and mystery2 is verification? Which one is validation? Answer: Mystery1 is verification, mystery2 is validation