Prolog Programming

11/24/2020



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**What is Prolog:**

Prolog stands for “Programming in logic. A person typically usually a programming language to tell a computer to perform whatever task that they desire. In other languages the programmer tells that the computer what a variable is. For example, you can define int a = 3 (telling the computer the variable a is the integer 3). The program than can set evaluate or change that variable based on the program. However, in prolog the computer is told less how to complete the task. In prolog a set of facts are defined, and these facts could be used to define characteristics, such as (“Smith is the father of Adam”). The Prolog program can than ask the computer about the facts already given and the computer well return the provided answers.