NOTICE: When government or other drawings, specifications or other data are used for any purpose other than in connection with a definitely related government procurement operation, the U. S. Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have formulated, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use or sell any patented invention that may in any way be related thereto.
In order to establish the universality of an 'address language', it is sufficient to demonstrate the possibility of writing the algorithm of some Tjuring machine in it. The author considers the nature of the Tjuring machine, and shows that the address language is suitable for transferring as much of the initial information to the address reflection as is desired. For the description of an arbitrary Tjuring machine, the following address language means are shown to be sufficient: 1) address dispatch $a = b$; 2) absolute transition according to a formula which includes a second rank address $a \circ b$; 3) second rank address dispatch; 4) addition operation of the form $a + b = a$. It is shown that information concerning not only an actual problem but the class of problems may be referred to the initial address reflection.