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Vame ! Forward No! Subject !-Anmag Hardey Data Structures and lot MITULI BTITODIO Roll xo! -22 502 M

lab-Writ-up Practical No Que-Ans 100

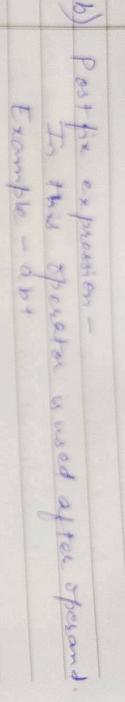
of of that pas eperation notion of and operands a symbol value. That is 07 Logical tark 3 to expression is a collection Sixe 8 perainds operators In above definition numbers 3 Bo cration 8 mbols which number are thematic that represents expression 3 are the com and vakiables expression is a 9 a variable, performs perform 9 Conditional operation Voluel 0 なる perata is and るままと Bestivior 0 specific rask constant ZZZ constant Which 2

9 Explain perands. すって Tris different pression operator Typed Do Co pression are bree en o Tot Jose

Example 9+6

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wed thatic expression, operator is petore eperands. - i ordunka

principle. Therefore previously excount one of the popped opened, into the stack with spounds can easily be accessed works on the last in First out (LIFFO) the stack and push a new observed, which Operator is found, we pop two operands from we use a stack The stack holps us for sustrains. Add them in the stack maintaining to post fix conversions to store the operands. Whenever an We know that the stack data structure wire tra

the precedence of them.

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sperator, pop operands: for the operator from Explain postfix evaluation the answer The following for Stack. If the exement is stack to stone back to the Evaluate the number in the corprostion from left to significant Rtack operands (or values hum operator and but Stock