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XII - Relations And Functions 14 - Test No.5
Q1. Consider the binary operation * on the Set §1,2,3,4,5 defined by a* b = min { a, b }. Write the operations
table.
as of the binary operation * on the set of integer Z, is defined by a * b = a+3b2, then the value
Z, is defined by axb = a+35, then the Value
9 2*4, find it.
03. Determine Which of the following binary operation on the Set N are associative and which are
Commutative. (i) $a \star b = 1 + a, b \in H$ (ii) $a \star b = \frac{a + b}{2} + a, b \in N$.
a4. If a * b = a + ab Find 1*(2*3)
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